

HOUGHTON MIFFLIN HARCOURT



M A T H

Expressions

Common Core



GRADE

1

Volume 1

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Printed in the U.S.A.

ISBN: 978-0-547-82420-8

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Homework

1. Write how many dots. See the 5 in each group.

5



6



7



8



9



10



2. See the 5-group. Draw extra dots to show the number.

9



7



8



3. Write the numbers from 0–10.



Remembering

Write the numbers.

1.

0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

2.

1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

3.

2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2

4.

3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3

5.

4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4

6. **Stretch Your Thinking** Draw 2 flowers.

Check children's work.

Homework

Write how many dots. See the 5 in each group.

1.

•••••
•

•••••
••

•••••
•••

•••••
•••••

•••••
•••••

6

7

8

9

10

Write how many leaves. See the 5 in each row.

2.	<table border="1" style="width: 50px; height: 50px; margin: 0 auto;"><tr><td>6</td></tr></table>	6		
6				
3.	<table border="1" style="width: 50px; height: 50px; margin: 0 auto;"><tr><td>5</td></tr></table>	5		
5				
4.	<table border="1" style="width: 50px; height: 50px; margin: 0 auto;"><tr><td>7</td></tr></table>	7		
7				
5.	<table border="1" style="width: 50px; height: 50px; margin: 0 auto;"><tr><td>9</td></tr></table>	9		
9				
6.	<table border="1" style="width: 50px; height: 50px; margin: 0 auto;"><tr><td>10</td></tr></table>	10		
10				

7. Write the numbers from 0–10.

0	1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	---	----

8. Explain to your Homework Helper how 5-groups help you see 6, 7, 8, 9, 10.

Remembering

Write the numbers.

1.

5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5

2.

6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6

3.

7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7

4.

8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8

5.

9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9

6. **Stretch Your Thinking** Draw 3 cats.

Check children's work.

Homework

Write the partners.

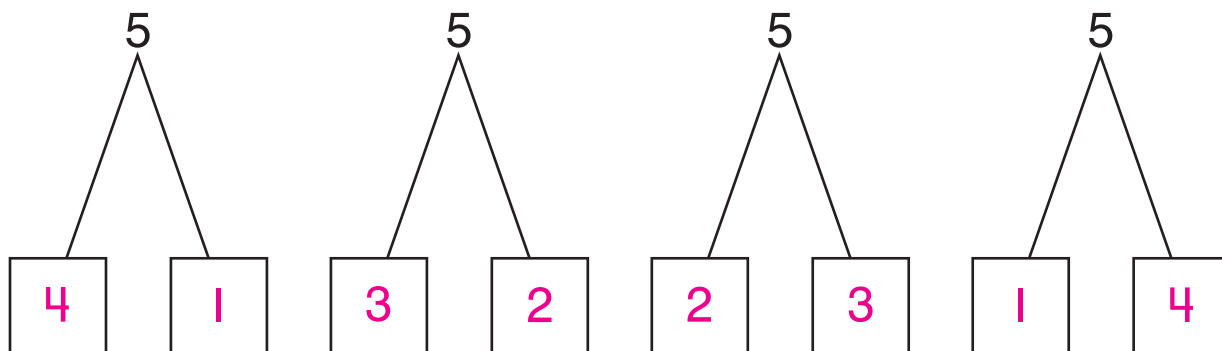
1.  $5 = 4 + 1$

 $5 = 3 + 2$

 $5 = 2 + 3$

 $5 = 1 + 4$

2.



3. Write the numbers.

0			0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Remembering

Write how many airplanes. See the 5 in each row.

1.	6	 
2.	8	 
3.	5	
4.	7	 

Write how many dots. See the 5 in each group.

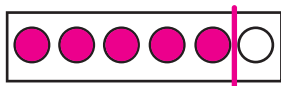
5.	7	
6.	10	
7.	8	
8.	9	

9. **Stretch Your Thinking** Draw 4 trees.

Check children's work.

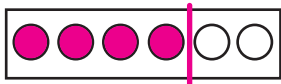
Homework

1. Show and write the 6-partners.



$$5 + 1$$

$$6 = 5 + 1$$



$$4 + 2$$

$$6 = 4 + 2$$



$$3 + 3$$

$$6 = 3 + 3$$



$$2 + 4$$

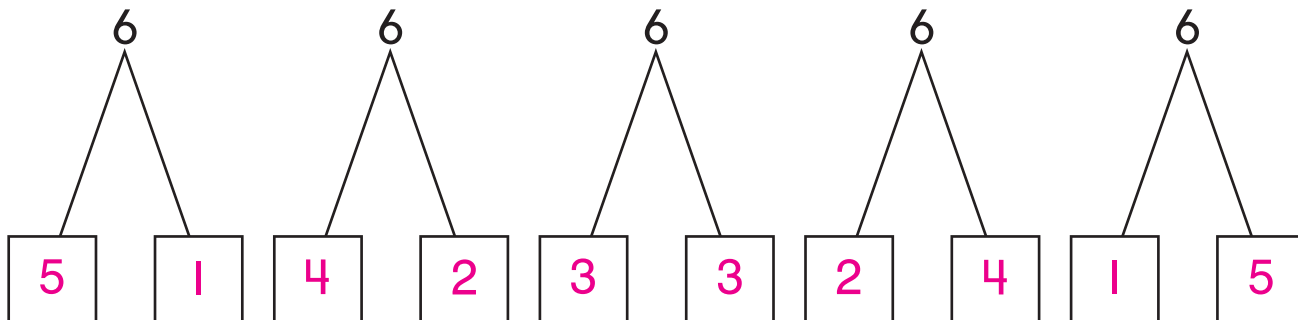
$$6 = 2 + 4$$



$$1 + 5$$

$$6 = 1 + 5$$

2. Write the 6-partners.



3. Write the numbers.

2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2

3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3

Remembering

Write how many chickens. See the 5 in each row.

1.	9	 
2.	5	
3.	6	 

Write the partners.

4.

● ● ● ● ○	$5 = 4 + 1$
● ● ● ○ ○	$5 = 3 + 2$
● ● ○ ○ ○	$5 = 2 + 3$
● ○ ○ ○ ○	$5 = 1 + 4$

5.

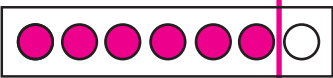
5	5	5	5
4	1	3	2
2	3	1	4

6. **Stretch Your Thinking** Draw 5 balloons.

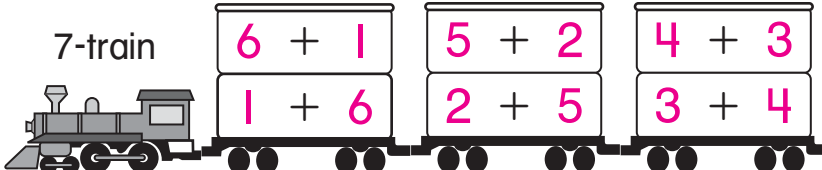
Check children's work.

Homework

Show the 7-partners and switch the partners.

1.  $6 + 1$ and $1 + 6$
2.  $5 + 2$ and $2 + 5$
3.  $4 + 3$ and $3 + 4$

Write the partners and the switched partners.

4.  7-train

Use patterns to solve.

5. $2 + 1 =$ 3 $4 + 1 =$ 5 $5 + 1 =$ 6
- $6 + 1 =$ 7 $1 + 1 =$ 2 $3 + 1 =$ 4

6. $1 + 6 =$ 7 $1 + 1 =$ 2 $1 + 2 =$ 3
- $1 + 5 =$ 6 $1 + 4 =$ 5 $1 + 3 =$ 4

Write the numbers.

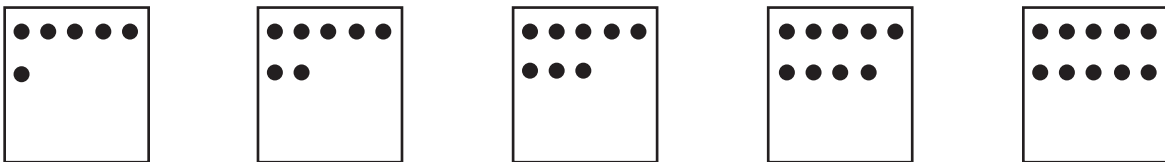
7.

4			4	4	4	4	4	4	4	4	4	4	4	4
4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
8.

5			5	5	5	5	5	5	5	5	5	5	5	5
5	5	5	5	5	5	5	5	5	5	5	5	5	5	5

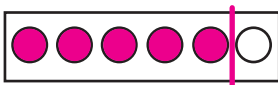
Remembering

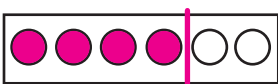
Write how many dots. See the 5 in each group.

1. 

Show and write the 6-partners.

2.  $5 + 1$ $6 = 5 + 1$

 $4 + 2$ $6 = 4 + 2$

 $3 + 3$ $6 = 3 + 3$

 $2 + 4$ $6 = 2 + 4$

 $1 + 5$ $6 = 1 + 5$

Add.

3. $1 + 0 =$  $5 + 0 =$  $3 + 0 =$ 

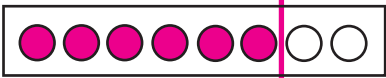
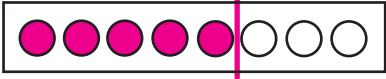
4. $1 + 1 =$  $2 + 1 =$  $4 + 1 =$ 

5. **Stretch Your Thinking** Draw 6 apples. Use a 5-group.

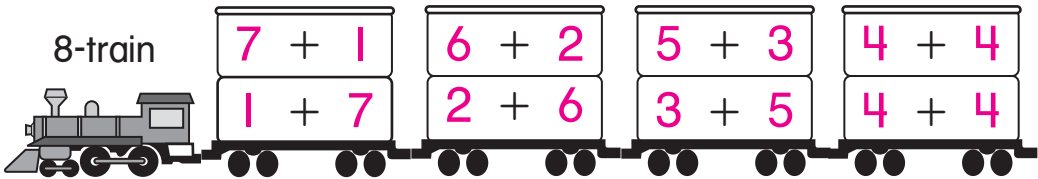
Check children's work.

Homework

Show the 8-partners and switch the partners.

1.  $7 + 1$ and $1 + 7$
2.  $6 + 2$ and $2 + 6$
3.  $5 + 3$ and $3 + 5$
4.  $4 + 4$ and $4 + 4$

Write the partners and the switched partners.

5. 

$7 + 1$
$1 + 7$

$6 + 2$
$2 + 6$

$5 + 3$
$3 + 5$

$4 + 4$
$4 + 4$

Use patterns to solve.

6. $8 + 0 =$ 8 $5 + 0 =$ 5 $0 + 4 =$ 4
- $0 + 6 =$ 6 $0 + 2 =$ 2 $0 + 7 =$ 7

Write the numbers.

7.

6			6	6	6	6	6	6	6	6	6	6	6	6
6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
8.

7					7	7	7	7	7	7	7	7	7	7
7	7	7	7	7	7	7	7	7	7	7	7	7	7	7

Remembering

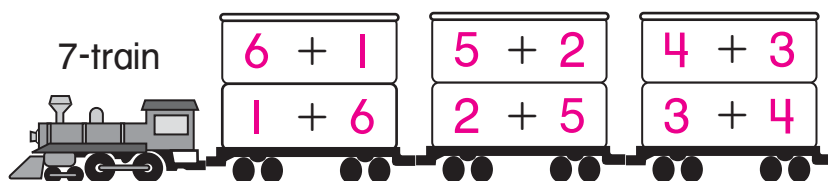
Write how many of each food. See the 5 in each row.

1.	7	 
2.	8	 
3.	6	 

Show the 7-partners and switch the partners.

4.		$6 + 1$ and $1 + 6$
5.		$5 + 2$ and $2 + 5$
6.		$4 + 3$ and $3 + 4$

7. Write the partners and the switched partners.

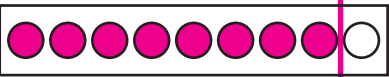
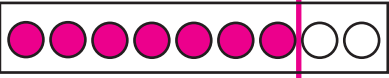


8. **Stretch Your Thinking** Draw 7 fish. Use a 5-group.

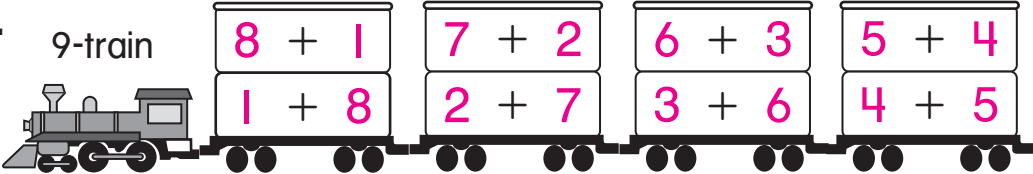
Check children's work.

Homework

Show the 9-partners and switch the partners.

1.  $8 + 1$ and $1 + 8$
2.  $7 + 2$ and $2 + 7$
3.  $6 + 3$ and $3 + 6$
4.  $5 + 4$ and $4 + 5$

Write the partners and the switched partners.

5. 9-train 

$8 + 1$
$1 + 8$

$7 + 2$
$2 + 7$

$6 + 3$
$3 + 6$

$5 + 4$
$4 + 5$

Use patterns to solve.

6. $6 - 1 =$ 5 $7 - 1 =$ 6 $4 - 1 =$ 3
- $9 - 1 =$ 8 $5 - 1 =$ 4 $8 - 1 =$ 7

Write the numbers.

7.
8.

Remembering

Show the 8-partners and switch the partners.

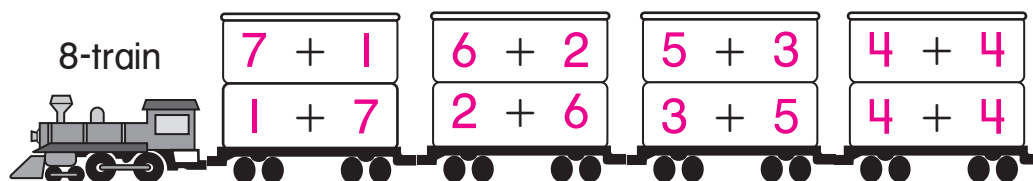
1.  $7 + 1$ and $1 + 7$

2.  $6 + 2$ and $2 + 6$

3.  $5 + 3$ and $3 + 5$

4.  $4 + 4$ and $4 + 4$

5. Write the partners and the switched partners.



Subtract.

6. $4 - 1 = 3$ $2 - 1 = 1$ $3 - 1 = 2$

7. $2 - 2 = 0$ $5 - 2 = 3$ $3 - 2 = 1$

8. **Stretch Your Thinking** Draw 8 bugs. Use a 5-group.

Check children's work.

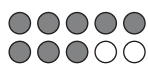
Homework

1. Write the 10-partners and the switched partners.



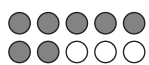
$$9 + 1$$

$$1 + 9$$



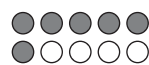
$$8 + 2$$

$$2 + 8$$



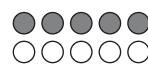
$$7 + 3$$

$$3 + 7$$



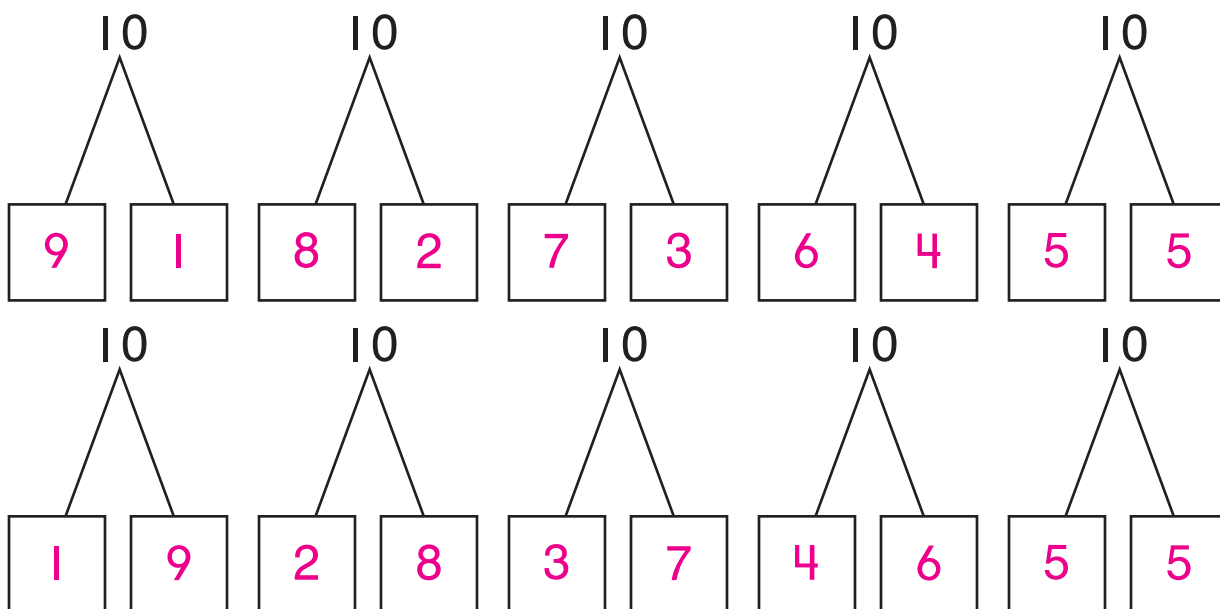
$$6 + 4$$

$$4 + 6$$



$$5 + 5$$

$$5 + 5$$



2. Use patterns to solve.

$$7 + 1 = \boxed{8}$$

$$9 + 1 = \boxed{10}$$

$$1 + 8 = \boxed{9}$$

$$10 - 1 = \boxed{9}$$

$$7 - 1 = \boxed{6}$$

$$9 - 1 = \boxed{8}$$

$$9 + 0 = \boxed{9}$$

$$0 + 10 = \boxed{10}$$

$$7 + 0 = \boxed{7}$$

$$8 - 0 = \boxed{8}$$

$$7 - 0 = \boxed{7}$$

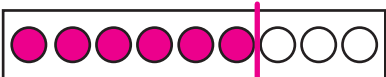
$$10 - 0 = \boxed{10}$$

Remembering

Show the 9-partners and switch the partners.

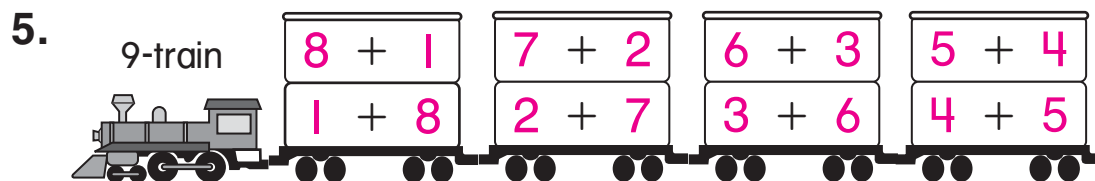
1.  $8 + 1$ and $1 + 8$

2.  $7 + 2$ and $2 + 7$

3.  $6 + 3$ and $3 + 6$

4.  $5 + 4$ and $4 + 5$

Write the partners and the switched partners.



6. Write the numbers from 0 – 10.



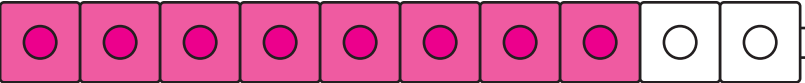
7. **Stretch Your Thinking** Draw 9 stars. Use a 5-group.

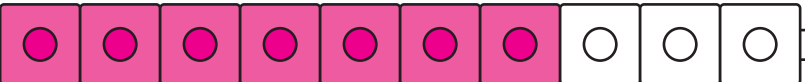
Check children's work.

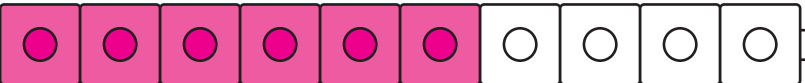
Homework

Show and write the partners of 10. Check children's work.

1.  $10 = \underline{9} + \underline{1}$

2.  $10 = \underline{8} + \underline{2}$

3.  $10 = \underline{7} + \underline{3}$

4.  $10 = \underline{6} + \underline{4}$

5.  $10 = \underline{5} + \underline{5}$

6.  $10 = \underline{4} + \underline{6}$

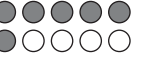
7.  $10 = \underline{3} + \underline{7}$

8.  $10 = \underline{2} + \underline{8}$

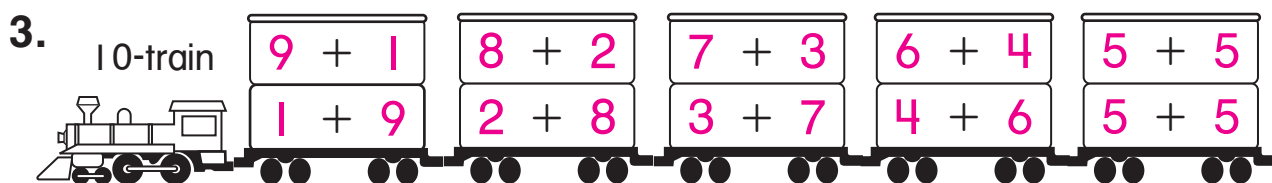
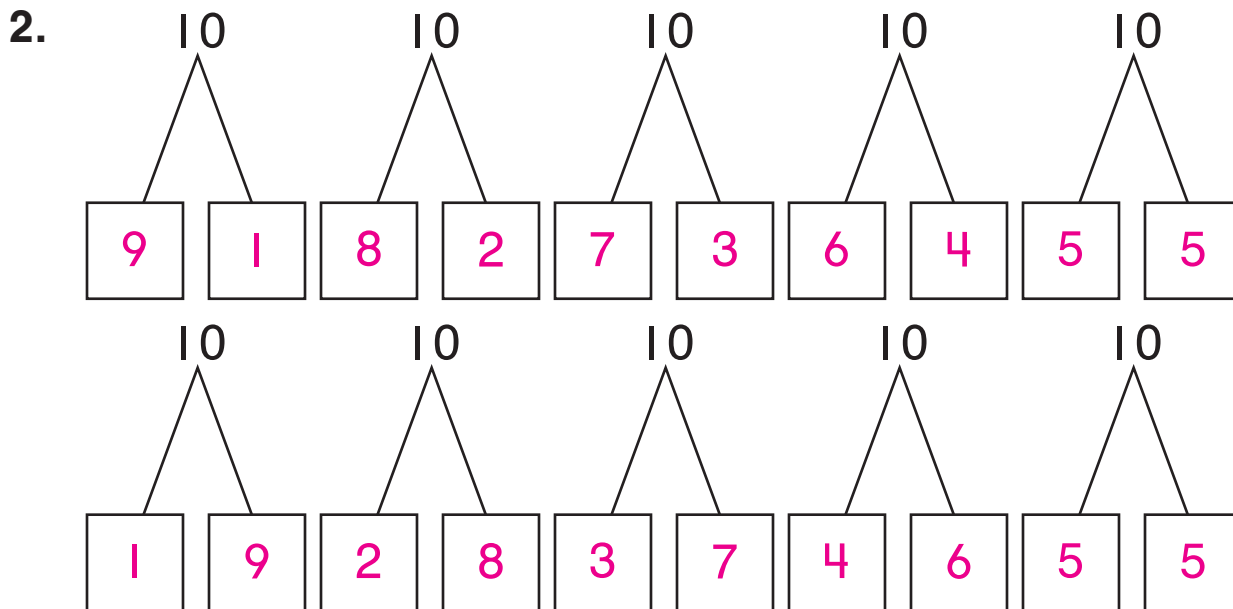
9.  $10 = \underline{1} + \underline{9}$

Remembering

Write the 10-partners and the switched partners.

1.     

$9 + 1$	$8 + 2$	$7 + 3$	$6 + 4$	$5 + 5$
$1 + 9$	$2 + 8$	$3 + 7$	$4 + 6$	$5 + 5$



4. **Stretch Your Thinking** Draw 10 marbles.

Use 5-groups.

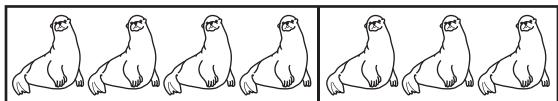
Check children's work.

Homework

Write the partners and the total.

1.

$$\boxed{4} + \boxed{3}$$

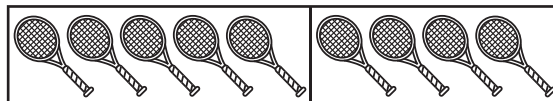


Total

 $\boxed{7}$

2.

$$\boxed{5} + \boxed{4}$$

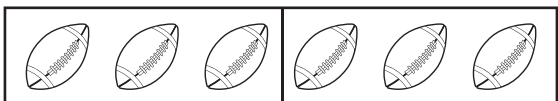


Total

 $\boxed{9}$

3.

$$\boxed{3} + \boxed{3}$$

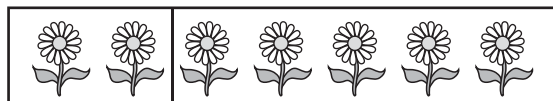


Total

 $\boxed{6}$

4.

$$\boxed{2} + \boxed{5}$$

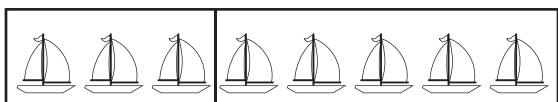


Total

 $\boxed{7}$

5.

$$\boxed{3} + \boxed{5}$$

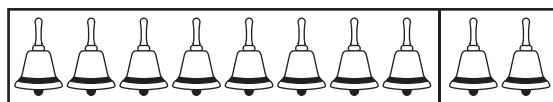


Total

 $\boxed{8}$

6.

$$\boxed{8} + \boxed{2}$$



Total

 $\boxed{10}$

7.

$$\boxed{2} + \boxed{3}$$



Total

 $\boxed{5}$

8.

$$\boxed{5} + \boxed{2}$$



Total

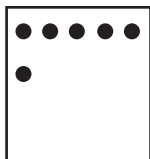
 $\boxed{7}$

Remembering

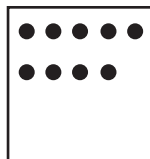
1. Write the numbers from 0–10.

0	1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	---	----

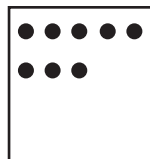
2. Write how many dots. See the 5 in each group.



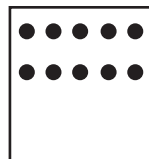
6



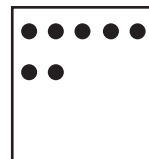
9



8



10



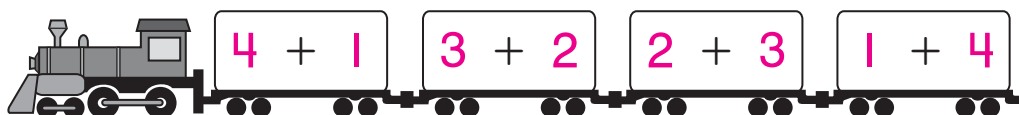
7

Write how many leaves. See the 5 in each row.

3.	8		
4.	10		
5.	5		

6. Write the 5-partners as a train.

5-train



7. **Stretch Your Thinking** Write partners of 7. Draw a Break-Apart Stick to show the partners. Write the total.

Possible answer is given.

$$\boxed{5} + \boxed{2}$$



Total

7

Homework

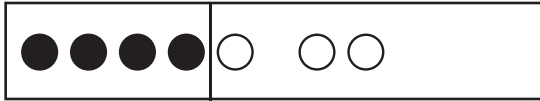
Write the partners and total for each circle drawing.

1. $\boxed{7} + \boxed{2}$



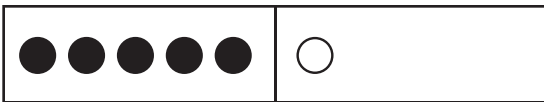
Total $\boxed{9}$

2. $\boxed{4} + \boxed{3}$



Total $\boxed{7}$

3. $\boxed{5} + \boxed{1}$



Total $\boxed{6}$

4. $\boxed{8} + \boxed{2}$



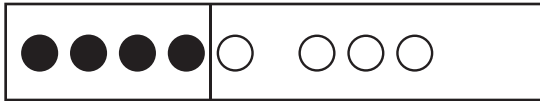
Total $\boxed{10}$

5. $\boxed{4} + \boxed{2}$



Total $\boxed{6}$

6. $\boxed{4} + \boxed{4}$



Total $\boxed{8}$

7. $\boxed{6} + \boxed{3}$



Total $\boxed{9}$

8. $\boxed{5} + \boxed{5}$



Total $\boxed{10}$

Remembering

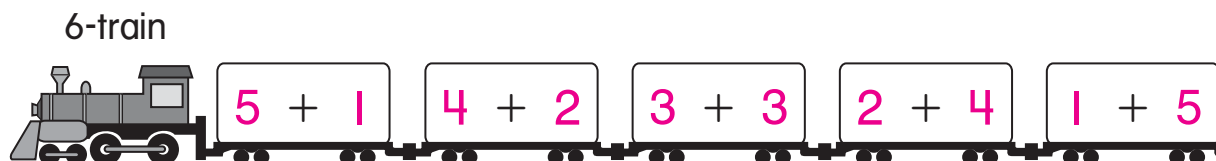
1. Write how many dots. See the 5 in each group.

8		7		6	
---	-------	---	-------	---	-------

Write how many of each food. See the 5 in each row.

2.	9	 
3.	10	 
4.	7	 

5. Write the 6-partners as a train.



6. **Stretch Your Thinking** Make a circle drawing to show a set of partners of 10.

Answers will vary. Sample drawing given.



Homework

Write the partners and the total. Then write the equation.

1.

$$\boxed{7} + \boxed{2}$$



$$7 + 2 = 9$$

Equation

Total

 $\boxed{9}$

2.

$$\boxed{5} + \boxed{3}$$



$$5 + 3 = 8$$

Equation

Total

 $\boxed{8}$

3.

$$\boxed{6} + \boxed{4}$$



$$6 + 4 = 10$$

Equation

Total

 $\boxed{10}$

4.

$$\boxed{5} + \boxed{2}$$



$$5 + 2 = 7$$

Equation

Total

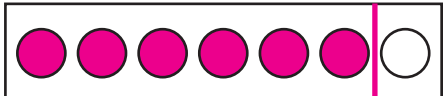
 $\boxed{7}$

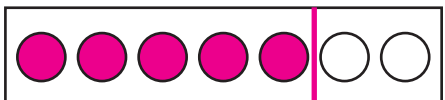
Remembering

1. Fill in the numbers from 0–10.

0	1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	---	----

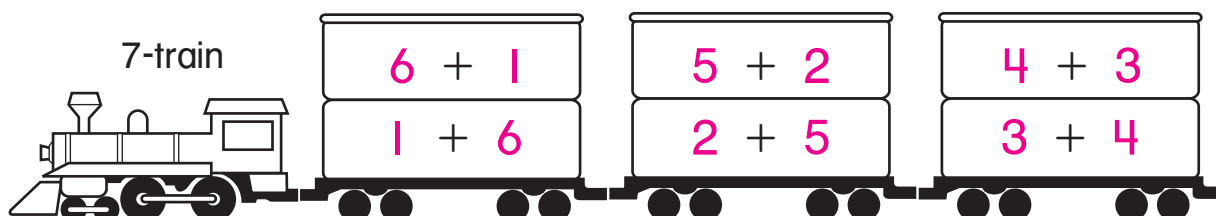
Show the 7-partners and switch the partners.

2.  $6 + 1$ and $1 + 6$

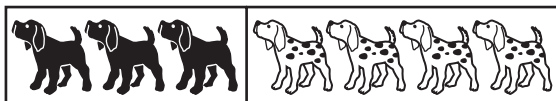
3.  $5 + 2$ and $2 + 5$

4.  $4 + 3$ and $3 + 4$

5. Write the partners and the switched partners.



6. **Stretch Your Thinking** Make a circle drawing to match the picture. Then write the equation.



	
---	---

$$3 + 4 = 7$$

Equation

Homework

Write the partners and the total. Then write the equation.

1.

$$\boxed{8} + \boxed{2}$$



Total

10

$$8 + 2 = 10$$

Equation

2.

$$\boxed{5} + \boxed{3}$$



Total

8

$$5 + 3 = 8$$

Equation

3.

$$\boxed{7} + \boxed{2}$$



Total

9

$$7 + 2 = 9$$

Equation

4.

$$\boxed{6} + \boxed{1}$$



Total

7

$$6 + 1 = 7$$

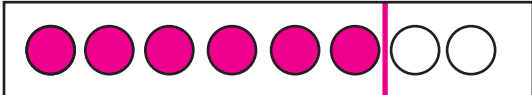
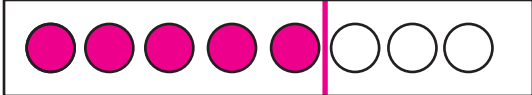
Equation

Remembering

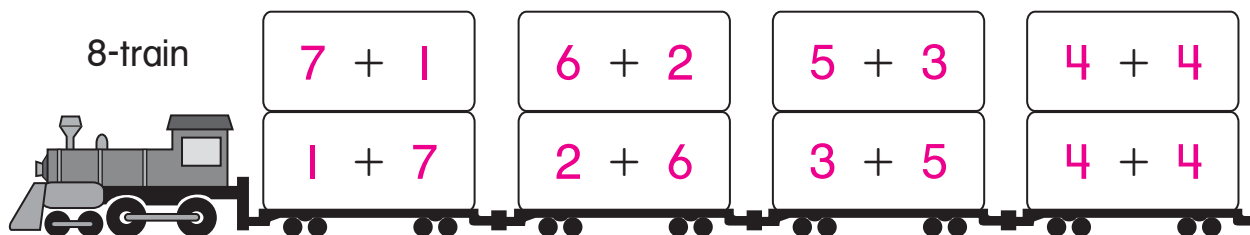
Write how many of each food. See the 5 in each row.

1.	10	 
2.	6	 
3.	5	

Show the 8-partners and switch the partners.

4.		$7 + 1$	and	$1 + 7$
5.		$6 + 2$	and	$2 + 6$
6.		$5 + 3$	and	$3 + 5$
7.		$4 + 4$	and	$4 + 4$

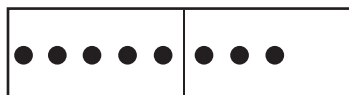
8. Write the partners and the switched partners.



9. **Stretch Your Thinking** Write an equation to match the circle drawing.

$$5 + 3 = 8$$

Equation



Homework

Count on. Write the total.

1.

5		=	Total 9
---	---	---	---

2.

7		=	Total 10
---	--	---	--

3.

3		=	Total 8
---	---	---	---

4.

6		=	Total 9
---	--	---	---

5.

4		=	Total 7
---	---	---	---

6.

5		=	Total 10
---	--	---	--

7.

2		=	Total 6
---	---	---	---

8.

4		=	Total 8
---	--	---	---

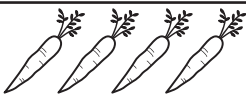
9.

5		=	Total 8
---	---	---	---

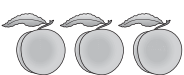
10.

8		=	Total 10
---	--	---	--

11.

6		=	Total 10
---	---	---	--

12.

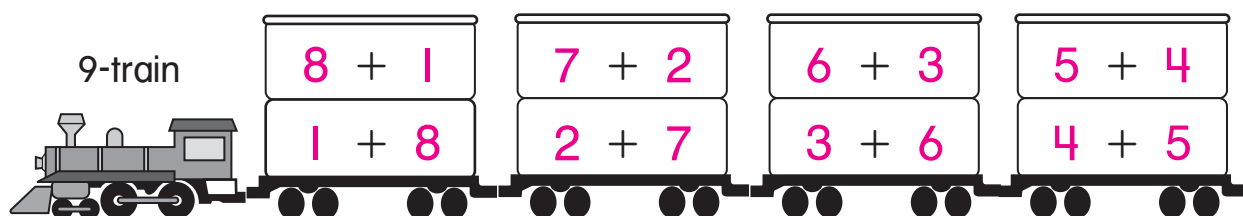
3		=	Total 6
---	--	---	---

Remembering

Show the 9-partners and switch the partners.

1.		$8 + 1$	and	$1 + 8$
2.		$7 + 2$	and	$2 + 7$
3.		$6 + 3$	and	$3 + 6$
4.		$5 + 4$	and	$4 + 5$

5. Write the partners and the switched partners.



Use patterns to solve.

6. $0 + 9 = \boxed{9}$ $6 + 0 = \boxed{6}$ $0 + 7 = \boxed{7}$

7. $8 - 0 = \boxed{8}$ $2 - 0 = \boxed{2}$ $10 - 0 = \boxed{10}$

8. $1 + 4 = \boxed{5}$ $9 + 1 = \boxed{10}$ $5 + 1 = \boxed{6}$

9. **Stretch Your Thinking** Count on to find

the total. $7 + 2 = \boxed{9}$

Now count all. Did you get the same answer? Explain.

Yes. Explanations may vary.

Homework

Count on to find the total.

1. $6 + 3 =$ 9

2. $3 + 5 =$ 8

3. $4 + 5 =$ 9

4. $5 + 5 =$ 10

5. $4 + 6 =$ 10

6. $2 + 4 =$ 6

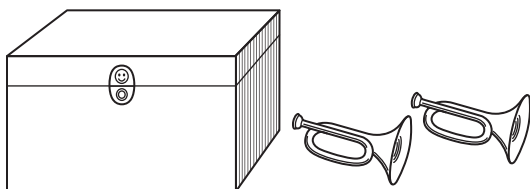
7. $4 + 3 =$ 7

8. $7 + 2 =$ 9

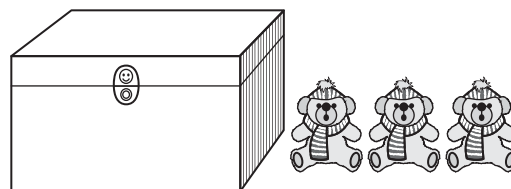
9. $6 + 2 =$ 8

Find the total number of toys.

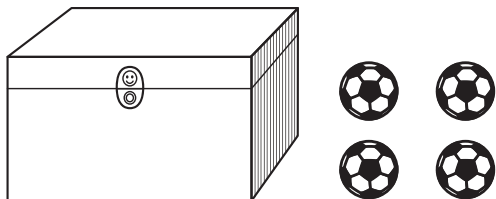
10. 7 horns in the box

9 Total

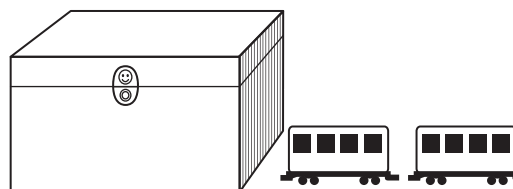
11. 5 bears in the box

8 Total

12. 3 balls in the box

7 Total

13. 8 train cars in the box

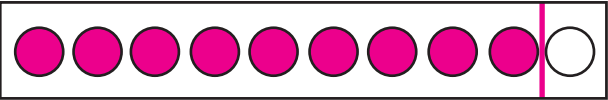
10 Total

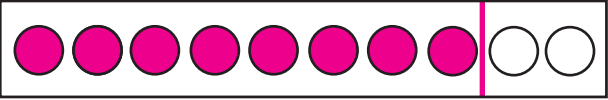
Remembering

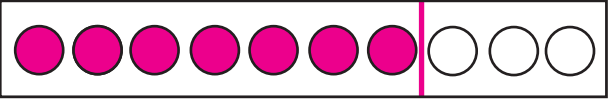
1. Fill in the numbers from 0–10.

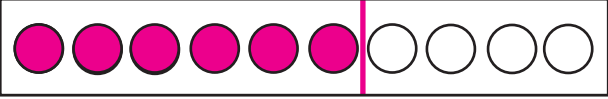
0	1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	---	----

Show the 10-partners and switch the partners.

2.  $9 + 1$ and $1 + 9$

3.  $8 + 2$ and $2 + 8$

4.  $7 + 3$ and $3 + 7$

5.  $6 + 4$ and $4 + 6$

6.  $5 + 5$ and $5 + 5$

7. **Stretch Your Thinking** Count on with dots to find the total. Write the total.

$$6 + 3 = \boxed{9}$$

6 •••

Homework

Underline the greater number.

Count on from that number.

1. $\bullet\bullet\bullet$
 $3 + \underline{6} = \boxed{9}$

2. $2 + \underline{5} = \boxed{7}$

3. $2 + \underline{8} = \boxed{10}$

4. $\underline{7} + 3 = \boxed{10}$

5. $4 + \underline{5} = \boxed{9}$

6. $3 + \underline{5} = \boxed{8}$

7. $2 + \underline{7} = \boxed{9}$

8. $\underline{6} + 4 = \boxed{10}$

9. $\underline{4} + 3 = \boxed{7}$

10. $2 + \underline{6} = \boxed{8}$

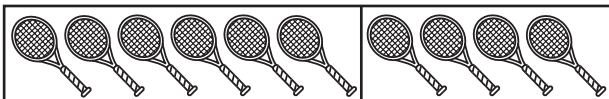
11. $\underline{8} + 2 = \boxed{10}$

12. $\underline{6} + 3 = \boxed{9}$

Remembering

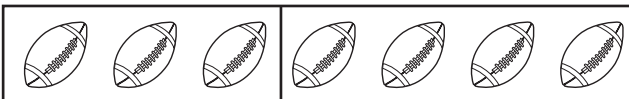
Write the partners and the total.

1. $\boxed{6} + \boxed{4}$



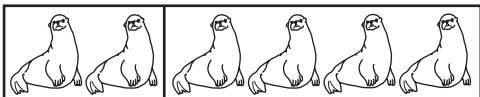
Total $\boxed{10}$

2. $\boxed{3} + \boxed{4}$



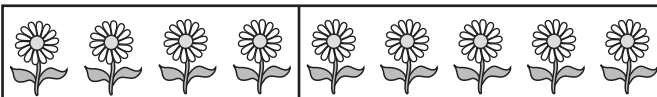
Total $\boxed{7}$

3. $\boxed{2} + \boxed{4}$



Total $\boxed{6}$

4. $\boxed{4} + \boxed{5}$



Total $\boxed{9}$

Use patterns to solve.

5. $8 - 1 = \boxed{7}$ $4 - 1 = \boxed{3}$ $10 - 1 = \boxed{9}$

6. $0 + 5 = \boxed{5}$ $0 + 9 = \boxed{9}$ $7 + 0 = \boxed{7}$

7. $10 - 0 = \boxed{10}$ $5 - 0 = \boxed{5}$ $6 - 0 = \boxed{6}$

8. **Stretch Your Thinking** Sami counts on to solve this problem. $2 + 8 = \boxed{}$

Sami counts 8, 9 and says the total is 9. What did she do wrong?

Sami should have counted 9, 10 to get 10 as the total.

Homework

Underline the greater number.

Count on from that number.

1. $\overset{\bullet}{\underset{\bullet}{2}} + \underline{7} = \boxed{9}$

2. $1 + \underline{9} = \boxed{10}$

3. $3 + \underline{4} = \boxed{7}$

4. $\underline{6} + 3 = \boxed{9}$

5. $4 + \underline{5} = \boxed{9}$

6. $3 + \underline{7} = \boxed{10}$

7. $2 + \underline{4} = \boxed{6}$

8. $\underline{5} + 3 = \boxed{8}$

9. $\underline{8} + 2 = \boxed{10}$

10. $\underline{5} + 2 = \boxed{7}$

11. $3 + \underline{6} = \boxed{9}$

12. $\underline{6} + 2 = \boxed{8}$

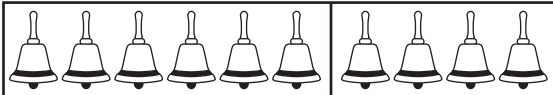
13. $2 + \underline{8} = \boxed{10}$

14. $\underline{7} + 3 = \boxed{10}$

Remembering

Write the partners and the total.

1. $\boxed{6} + \boxed{4}$



Total $\boxed{10}$

2. $\boxed{5} + \boxed{2}$



Total $\boxed{7}$

3. $\boxed{1} + \boxed{4}$



Total $\boxed{5}$

4. $\boxed{2} + \boxed{5}$



Total $\boxed{7}$

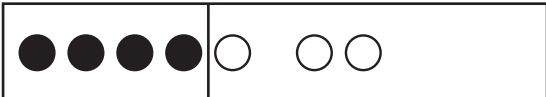
Write the partners and total for each circle drawing.

5. $\boxed{7} + \boxed{2}$



Total $\boxed{9}$

6. $\boxed{4} + \boxed{3}$



Total $\boxed{7}$

7. Stretch Your Thinking Ring the greater number and count on from that number.

Write the total.

$$4 + \textcircled{5} = \boxed{9}$$

Homework

Underline the greater number.

Count on from that number.

1.  $4 + \underline{5} = \boxed{9}$

2. $\underline{6} + 3 = \boxed{9}$

3. $3 + \underline{5} = \boxed{8}$

4. $2 + \underline{3} = \boxed{5}$

5. $2 + \underline{8} = \boxed{10}$

6. $\underline{4} + 2 = \boxed{6}$

7. $\underline{4} + 3 = \boxed{7}$

8. $\underline{7} + 3 = \boxed{10}$

9. $\underline{8} + 2 = \boxed{10}$

10. $\underline{6} + 2 = \boxed{8}$

11. $3 + \underline{7} = \boxed{10}$

12. $\underline{5} + 2 = \boxed{7}$

13. $2 + \underline{7} = \boxed{9}$

14. $\underline{7} + 2 = \boxed{9}$

Remembering

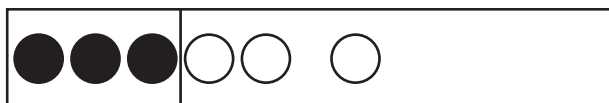
Write the partners and total for each circle drawing.

1. $\boxed{5} + \boxed{2}$



Total $\boxed{7}$

2. $\boxed{3} + \boxed{3}$



Total $\boxed{6}$

3. $\boxed{8} + \boxed{2}$



Total $\boxed{10}$

4. $\boxed{6} + \boxed{4}$



Total $\boxed{10}$

Write the partners and the total. Then write the equation.

5. $\boxed{7} + \boxed{2}$



Total $\boxed{9}$

$$\underline{7 + 2 = 9}$$

Equation

6. Stretch Your Thinking Write an addition equation. Draw dots to count on to solve it.

Answers will vary.

Possible answer shown.

$$3 + 5 = \boxed{}$$

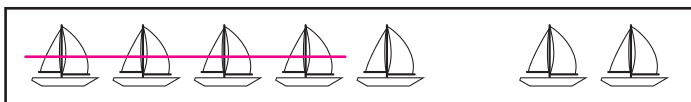
$$5 \bullet \bullet \bullet$$

$$3 + 5 = \boxed{8}$$

Homework

Solve. Write how many are left.

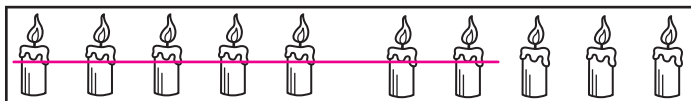
1. There are 7 boats.



$$7 - 4 = \boxed{3}$$

Then 4 sail away.

2. There are 10 candles.



$$10 - 7 = \boxed{3}$$

Then 7 go out.

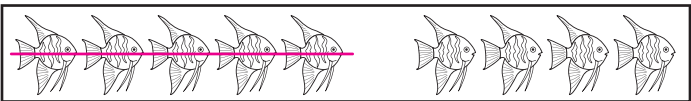
3. There are 8 muffins.



$$8 - 6 = \boxed{2}$$

Then 6 are eaten.

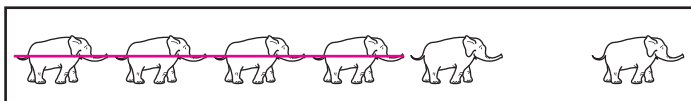
4. There are 9 fish.



$$9 - 5 = \boxed{4}$$

Then 5 swim away.

5. There are 6 elephants.



$$6 - 4 = \boxed{2}$$

Then 4 go away.

Remembering

Write the partners and the total. Then write the equation.

1. $\boxed{7} + \boxed{1}$



Total $\boxed{8}$

$$7 + 1 = 8$$

Equation

2. $\boxed{5} + \boxed{2}$



Total $\boxed{7}$

$$5 + 2 = 7$$

Equation

3. $\boxed{6} + \boxed{3}$



Total $\boxed{9}$

$$6 + 3 = 9$$

Equation

4. **Stretch Your Thinking** Write an equation for this story problem. There are 8 ants. Then 2 crawl away.

$$8 - 2 = 6$$

Equation

Homework

Subtract and write the equation.

1.



Subtract 3

$$9 - 3 = 6$$

Equation

2.



Subtract 5

$$6 - 5 = 1$$

Equation

3.



Subtract 3

$$10 - 3 = 7$$

Equation

4.



Subtract 4

$$7 - 4 = 3$$

Equation

5.

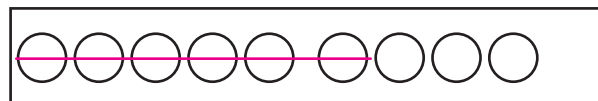


Subtract 4

$$8 - 4 = 4$$

Equation

6.



Subtract 6

$$9 - 6 = 3$$

Equation

Remembering

Write the partners and the total. Then write the equation.

1.

$$\boxed{7} + \boxed{2}$$



$$7 + 2 = 9$$

Equation

Total

9

2.

$$\boxed{6} + \boxed{1}$$



$$6 + 1 = 7$$

Equation

Total

7

Count on. Write the total.

3.

Total

$$\boxed{5} \quad \boxed{\bullet \bullet \bullet \bullet} = \boxed{9}$$

4.

Total

$$\boxed{7} \quad \boxed{\bullet \bullet \bullet} = \boxed{10}$$

5.

Total

$$\boxed{3} \quad \boxed{\bullet \bullet \bullet \bullet \bullet} = \boxed{8}$$

6.

Total

$$\boxed{6} \quad \boxed{\bullet \bullet \bullet} = \boxed{9}$$

7. **Stretch Your Thinking** Make a circle drawing.

Then write the equation to solve. There are 6 butterflies. 4 fly away. How many are left?

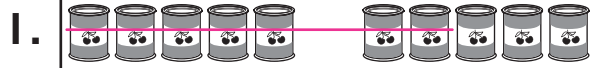


$$6 - 4 = 2$$

Equation

Homework

Use the picture to solve the equation.



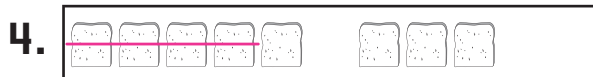
$$10 - 7 = \boxed{3}$$



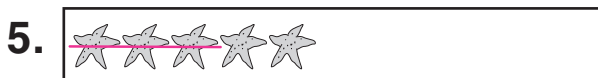
$$7 - 2 = \boxed{5}$$



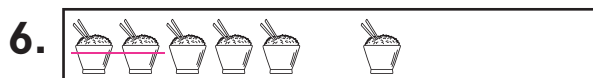
$$9 - 6 = \boxed{3}$$



$$8 - 4 = \boxed{4}$$



$$5 - 3 = \boxed{2}$$



$$6 - 2 = \boxed{4}$$



$$7 - 4 = \boxed{3}$$



$$9 - 4 = \boxed{5}$$



$$6 - 4 = \boxed{2}$$



$$8 - 5 = \boxed{3}$$



$$10 - 8 = \boxed{2}$$



$$7 - 7 = \boxed{0}$$

Remembering

Count on. Write the total.

1. $3 + 4 = 7$ Total

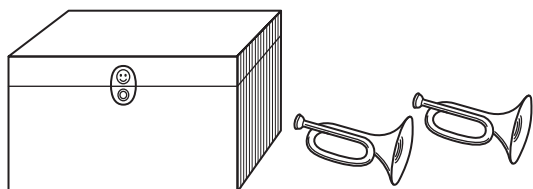
2. $5 + 4 = 9$ Total

3. $2 + 5 = 7$ Total

4. $4 + 2 = 6$ Total

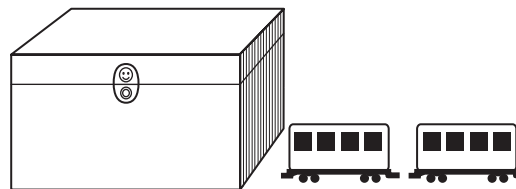
Find the total number of toys.

5. 8 horns in the box



10 Total

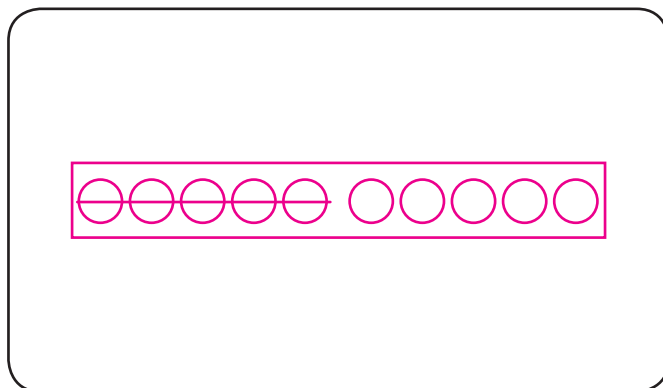
6. 7 train cars in the box



9 Total

7. **Stretch Your Thinking** Make a circle drawing to show subtraction. Then write the equation.

Answers will vary. Possible answer is shown.



$$10 - 5 = 5$$

Equation

Homework

Use the circles to solve the equation.



$$9 - 5 = \boxed{4}$$



$$6 - 2 = \boxed{4}$$



$$10 - 8 = \boxed{2}$$



$$8 - 5 = \boxed{3}$$



$$6 - 3 = \boxed{3}$$



$$5 - 2 = \boxed{3}$$



$$7 - 3 = \boxed{4}$$



$$9 - 6 = \boxed{3}$$

Solve the equation.

9. $6 - 4 = \boxed{2}$

10. $8 - 6 = \boxed{2}$

11. $10 - 2 = \boxed{8}$

12. $7 - 1 = \boxed{6}$

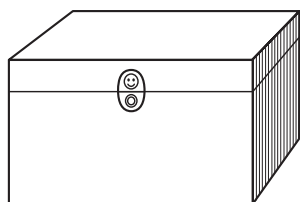
13. $9 - 7 = \boxed{2}$

14. $8 - 4 = \boxed{4}$

Remembering

Find the total number of toys.

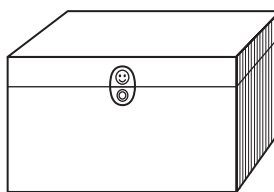
1. 4 balls in the box



8

Total

2. 6 bears in the box



9

Total

Underline the greater number.

Count on from that number.

$$3. \quad \underline{6} + 3 = \boxed{9}$$

$$4. \quad 2 + \underline{5} = \boxed{7}$$

$$5. \quad 2 + \underline{6} = \boxed{8}$$

$$6. \quad \underline{7} + 2 = \boxed{9}$$

$$7. \quad 3 + \underline{7} = \boxed{10}$$

$$8. \quad 3 + \underline{5} = \boxed{8}$$

9. **Stretch Your Thinking** Use a circle drawing to solve this equation. Show your work.

$$8 - 5 = 3$$



Homework

Use addition to solve subtraction.

1. $5 + 5 = 10$, so I know $10 - 5 = \boxed{5}$.

2. $6 + 4 = 10$, so I know $10 - 4 = \boxed{6}$.

3. $3 + 6 = 9$, so I know $9 - 3 = \boxed{6}$.

Solve the vertical form. Use any method.

4.
$$\begin{array}{r} 2 \\ + 5 \\ \hline 7 \end{array}$$

5.
$$\begin{array}{r} 4 \\ + 5 \\ \hline 9 \end{array}$$

6.
$$\begin{array}{r} 7 \\ + 1 \\ \hline 8 \end{array}$$

7.
$$\begin{array}{r} 2 \\ + 8 \\ \hline 10 \end{array}$$

8.
$$\begin{array}{r} 4 \\ + 3 \\ \hline 7 \end{array}$$

9.
$$\begin{array}{r} 3 \\ + 5 \\ \hline 8 \end{array}$$

10.
$$\begin{array}{r} 8 \\ + 1 \\ \hline 9 \end{array}$$

11.
$$\begin{array}{r} 1 \\ + 9 \\ \hline 10 \end{array}$$

12.
$$\begin{array}{r} 6 \\ + 3 \\ \hline 9 \end{array}$$

13.
$$\begin{array}{r} 5 \\ + 4 \\ \hline 9 \end{array}$$

Solve the vertical form. Think about addition.

14.
$$\begin{array}{r} 10 \\ - 9 \\ \hline 1 \end{array}$$

15.
$$\begin{array}{r} 8 \\ - 6 \\ \hline 2 \end{array}$$

16.
$$\begin{array}{r} 9 \\ - 1 \\ \hline 8 \end{array}$$

17.
$$\begin{array}{r} 7 \\ - 2 \\ \hline 5 \end{array}$$

18.
$$\begin{array}{r} 10 \\ - 3 \\ \hline 7 \end{array}$$

19.
$$\begin{array}{r} 9 \\ - 7 \\ \hline 2 \end{array}$$

20.
$$\begin{array}{r} 8 \\ - 1 \\ \hline 7 \end{array}$$

21.
$$\begin{array}{r} 7 \\ - 4 \\ \hline 3 \end{array}$$

22.
$$\begin{array}{r} 8 \\ - 3 \\ \hline 5 \end{array}$$

23.
$$\begin{array}{r} 9 \\ - 6 \\ \hline 3 \end{array}$$

Remembering

Underline the greater number.

Count on from that number.

$$1. \overset{\bullet\bullet\bullet}{3} + \underline{7} = \boxed{10}$$

$$2. \underline{6} + \overset{\bullet\bullet}{2} = \boxed{8}$$

$$3. 2 + \underline{5} = \boxed{7}$$

$$4. \underline{5} + 4 = \boxed{9}$$

$$5. \underline{6} + 3 = \boxed{9}$$

$$6. 2 + \underline{8} = \boxed{10}$$

$$7. \underline{9} + 1 = \boxed{10}$$

$$8. \underline{4} + 3 = \boxed{7}$$

$$9. 2 + \underline{6} = \boxed{8}$$

$$10. \underline{7} + 2 = \boxed{9}$$

$$11. 3 + \underline{4} = \boxed{7}$$

$$12. \underline{5} + 3 = \boxed{8}$$

$$13. 4 + \underline{6} = \boxed{10}$$

$$14. 1 + \underline{7} = \boxed{8}$$

15. Stretch Your Thinking Write the addition you can use to solve the subtraction. Then solve.

$$10 - 3 = \boxed{7}$$

$$\boxed{7} + \boxed{3} = \boxed{10}$$

$$\text{or } 3 + 7 = 10$$

Homework

Count on to add.

1. $4 + 2 = \boxed{6}$

2. $3 + 5 = \boxed{8}$

3. $6 + 2 = \boxed{8}$

4.
$$\begin{array}{r} 6 \\ + 3 \\ \hline 9 \end{array}$$

5.
$$\begin{array}{r} 5 \\ + 5 \\ \hline 10 \end{array}$$

6.
$$\begin{array}{r} 2 \\ + 7 \\ \hline 9 \end{array}$$

7.
$$\begin{array}{r} 3 \\ + 4 \\ \hline 7 \end{array}$$

8.
$$\begin{array}{r} 4 \\ + 4 \\ \hline 8 \end{array}$$

Subtract. Make a circle drawing if you wish.

9. $9 - 2 = \boxed{7}$

10. $7 - 5 = \boxed{2}$

11. $6 - 3 = \boxed{3}$

12.
$$\begin{array}{r} 6 \\ - 2 \\ \hline 4 \end{array}$$

13.
$$\begin{array}{r} 9 \\ - 5 \\ \hline 4 \end{array}$$

14.
$$\begin{array}{r} 10 \\ - 7 \\ \hline 3 \end{array}$$

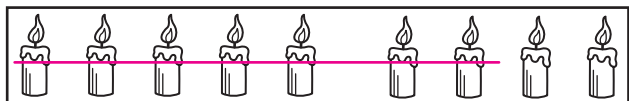
15.
$$\begin{array}{r} 5 \\ - 4 \\ \hline 1 \end{array}$$

16.
$$\begin{array}{r} 8 \\ - 2 \\ \hline 6 \end{array}$$

Remembering

Solve. Write how many are left.

1. There are 9 candles.



$$9 - 7 =$$

2

Then 7 go out.

2. There are 8 boats.



$$8 - 4 =$$

4

Then 4 sail away.

Subtract and write the equation.



Subtract 4

$$10 - 4 = 6$$

Equation



Subtract 2

$$7 - 2 = 5$$

Equation

5. **Stretch Your Thinking** Write numbers to complete the subtraction. *Answers will vary. Possible answer is shown.*

9

–

4

= 5

Homework

Draw a picture to show the story.

Write and solve the equation.

Karl sees 2 owls and 5 eagles in a park.

Check children's drawings.

How many birds does he see?

$$2 + 5 = \boxed{7}$$

Remembering

Use the circles to solve the equation.



$$10 - 4 = \boxed{6}$$



$$9 - 2 = \boxed{7}$$

Use addition to solve subtraction.

3. $7 + 3 = 10$, so I know $10 - 3 = \boxed{7}$.

4. $9 + 1 = 10$, so I know $10 - 1 = \boxed{9}$.

5. $4 + 5 = \boxed{9}$, so I know $9 - 4 = \boxed{5}$.

Solve the vertical form. Think about addition.

$$\begin{array}{r} 6 \\ -1 \\ \hline 5 \end{array}$$

$$\begin{array}{r} 8 \\ -4 \\ \hline 4 \end{array}$$

$$\begin{array}{r} 9 \\ -7 \\ \hline 2 \end{array}$$

$$\begin{array}{r} 10 \\ -3 \\ \hline 7 \end{array}$$

$$\begin{array}{r} 7 \\ -6 \\ \hline 1 \end{array}$$

11. Stretch Your Thinking

Solve.

If I know $7 - 4 = \boxed{3}$,

then I know $\boxed{3} + \boxed{4} = \boxed{7}$.

or $4 + 3 = 7$

Homework

Find the unknown partner.

1.
$$\begin{array}{c} 8 \\ \swarrow \quad \searrow \\ 4 \quad + \quad \boxed{4} \end{array}$$

2.
$$\begin{array}{c} 7 \\ \swarrow \quad \searrow \\ 5 \quad + \quad \boxed{2} \end{array}$$

3.
$$\begin{array}{c} 10 \\ \swarrow \quad \searrow \\ \boxed{4} \quad + \quad 6 \end{array}$$

4.
$$\begin{array}{c} 6 \\ \swarrow \quad \searrow \\ 5 \quad + \quad \boxed{1} \end{array}$$

5.
$$\begin{array}{c} 9 \\ \swarrow \quad \searrow \\ 4 \quad + \quad \boxed{5} \end{array}$$

6.
$$\begin{array}{c} 10 \\ \swarrow \quad \searrow \\ \boxed{3} \quad + \quad 7 \end{array}$$

7.
$$\begin{array}{c} 7 \\ \swarrow \quad \searrow \\ 1 \quad + \quad \boxed{6} \end{array}$$

8.
$$\begin{array}{c} 8 \\ \swarrow \quad \searrow \\ 6 \quad + \quad \boxed{2} \end{array}$$

9.
$$\begin{array}{c} 10 \\ \swarrow \quad \searrow \\ 2 \quad + \quad \boxed{8} \end{array}$$

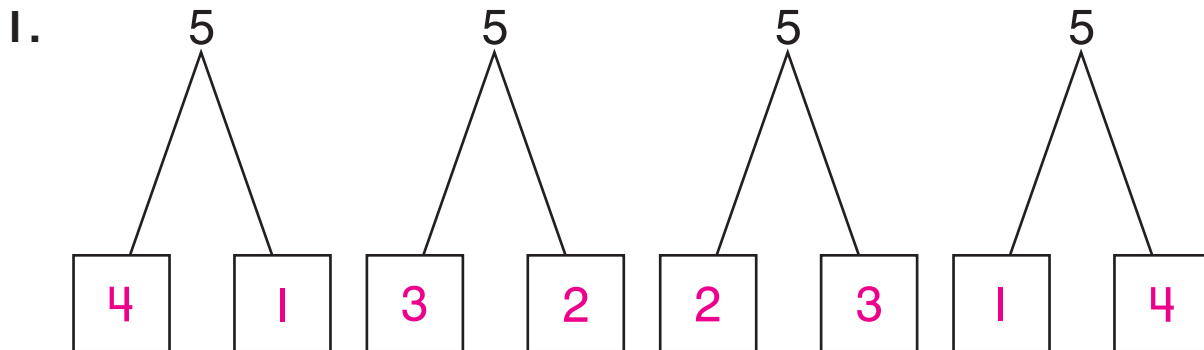
10.
$$\begin{array}{c} 6 \\ \swarrow \quad \searrow \\ 2 \quad + \quad \boxed{4} \end{array}$$

11.
$$\begin{array}{c} 9 \\ \swarrow \quad \searrow \\ \boxed{6} \quad + \quad 3 \end{array}$$

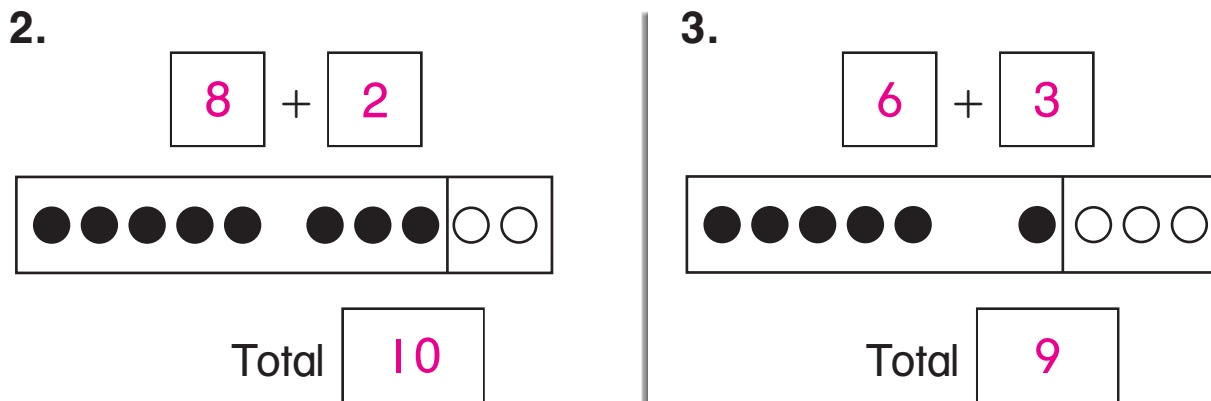
12.
$$\begin{array}{c} 5 \\ \swarrow \quad \searrow \\ 4 \quad + \quad \boxed{1} \end{array}$$

Remembering

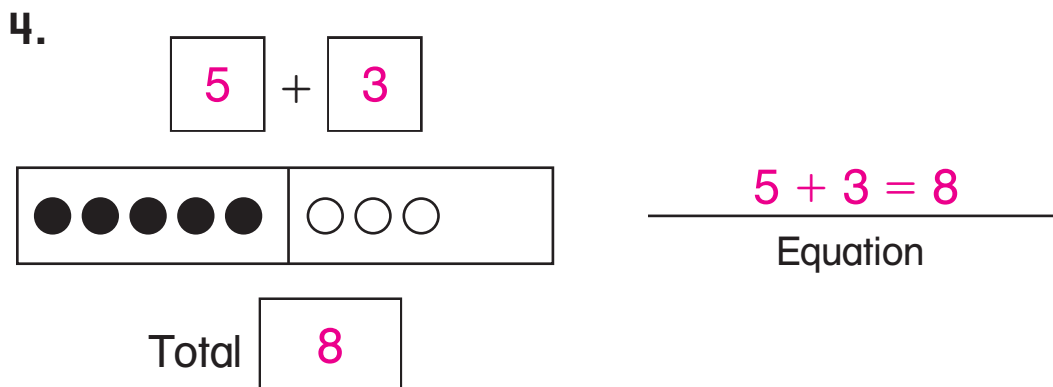
Write the partners.



Write the partners and total for each circle drawing.



Write the partners and the total. Then write the equation.



5. **Stretch Your Thinking** Write an addition equation to help solve $9 - 2 = \square$.

Possible answer: $2 + 7 = 9$

Homework

Solve the story problem.

Show your work. Use drawings, numbers, or words.



bee

- I. I see 8 bees in the sky.
5 fly low. The others fly high.
How many bees fly high?

3 bees

label



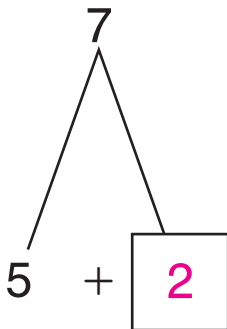
parking lot

- 2.** 7 cars are in the parking lot.
Then more cars come.
Now there are 9.
How many more cars come?

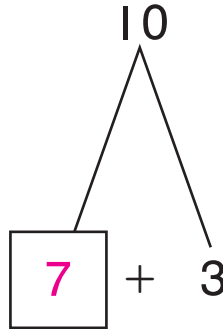
2 more cars
label

Find the unknown partner.

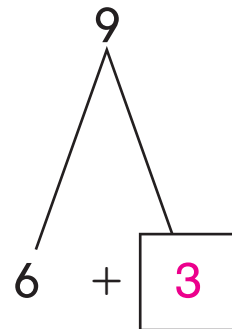
3.



4.



5.



Remembering

Show and write the 6-partners.

1.

	$5 + 1$	$6 = 5 + 1$
	$4 + 2$	$6 = 4 + 2$
	$3 + 3$	$6 = 3 + 3$
	$2 + 4$	$6 = 2 + 4$
	$1 + 5$	$6 = 1 + 5$

Find the unknown partner.

2.

3.

4.

5. **Stretch Your Thinking** Write a story problem for Exercise 4.

Possible answer: I have 10 apples. 4 of them are red. The rest

are green. How many apples are green?

Homework

Count on to find the unknown partner.

1. $3 + \boxed{4} = 7$

2. $5 + \boxed{5} = 10$

3. $2 + \boxed{4} = 6$

4. $4 + \boxed{4} = 8$

5. $7 + \boxed{2} = 9$

6. $5 + \boxed{4} = 9$

7. $6 + \boxed{3} = 9$

8. $4 + \boxed{6} = 10$

9. $4 + \boxed{3} = 7$

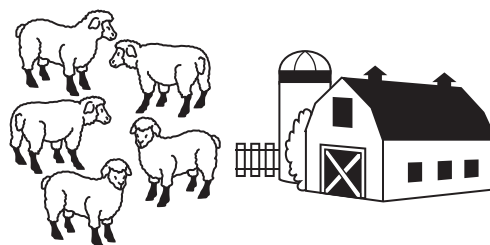
Count on to find the number of animals in the barn.

10. 8 total



$\boxed{5}$ in the barn

11. 9 total



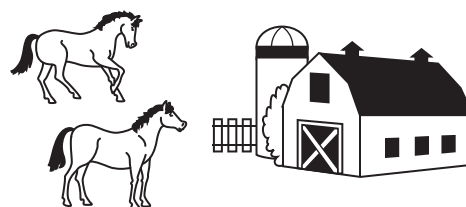
$\boxed{4}$ in the barn

12. 10 total



$\boxed{6}$ in the barn

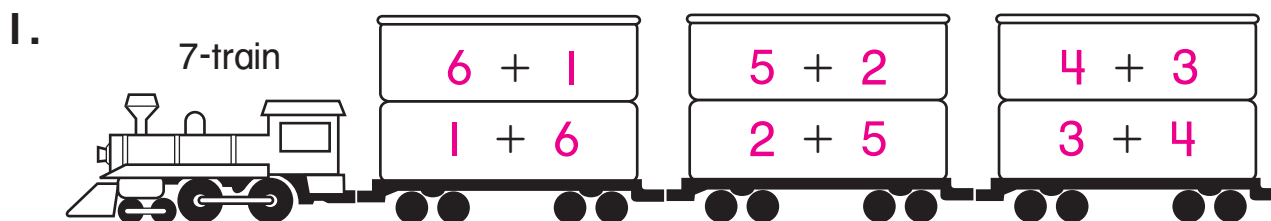
13. 7 total



$\boxed{5}$ in the barn

Remembering

Write the partners and the switched partners.

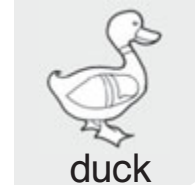


Count on. Write the total.

2.	Total	3.	Total
7 = 10		5 = 7	
4.	Total	5.	Total
2 = 6		8 = 9	

Show your work. Use drawings, numbers, or words.

6. Ben sees 9 ducks in the pond.
3 are white. The others are black.
How many ducks are black?



6

ducks
label

7. **Stretch Your Thinking** Write three addition equations with a total of 10.

Possible answer: $6 + 4 = 10$, $5 + 5 = 10$, $2 + 8 = 10$

Homework

Count on to find the unknown partner.

1. $6 + \boxed{3} = 9$

2. $5 + \boxed{2} = 7$

3. $8 + \boxed{1} = 9$

4. $3 + \boxed{5} = 8$

5. $7 + \boxed{3} = 10$

6. $4 + \boxed{4} = 8$

Solve the story problem.

Show your work. Use drawings, numbers, or words.

7. We make 10 pumpkin pies today.

6 pies are hot.

The rest are cold.

How many pies are cold?

$\boxed{4}$ _____
pies
label



8. I have 4 kites.

Then I buy more.

Now I have 7 kites.

How many kites do I buy?

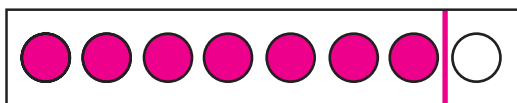
$\boxed{3}$ _____
kites
label



Remembering

Show the 8-partners and switch the partners.

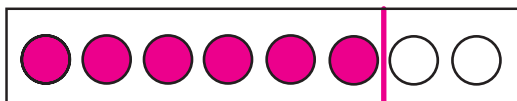
1.



$7 + 1$

and

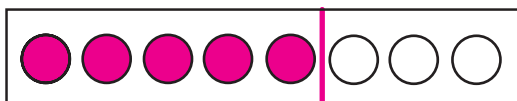
$1 + 7$



$6 + 2$

and

$2 + 6$



$5 + 3$

and

$3 + 5$



$4 + 4$

and

$4 + 4$

Add.

2. $2 + 5 = \boxed{7}$

3. $2 + 4 = \boxed{6}$

4. $8 + 2 = \boxed{10}$

5. $2 + 8 = \boxed{10}$

6. $7 + 2 = \boxed{9}$

7. $5 + 2 = \boxed{7}$

Subtract.

8. $5 - 2 = \boxed{3}$

9. $9 - 2 = \boxed{7}$

10. $7 - 2 = \boxed{5}$

11. $8 - 2 = \boxed{6}$

12. $6 - 2 = \boxed{4}$

13. $10 - 2 = \boxed{8}$

14. Stretch Your Thinking Write an addition equation with 3 as the unknown partner.

Answers will vary. Possible equation: $6 + \boxed{3} = 9$.

Homework

Count on to find the unknown partner.

1. $5 + \boxed{2} = 7$

2. $3 + \boxed{6} = 9$

3. $4 + \boxed{3} = 7$

4. $4 + \boxed{4} = 8$

5. $6 + \boxed{4} = 10$

6. $5 + \boxed{4} = 9$

Solve the story problem.

Show your work. Use drawings, numbers, or words.

7. Amanda picks 2 melons at the farm.



farm

Rosa also picks some.

Together they pick 7 melons.

How many does Rosa pick?

$\boxed{5}$ _____
melons
label

8. I have 10 masks.

7 masks are black.

The others are white.

How many masks are white?

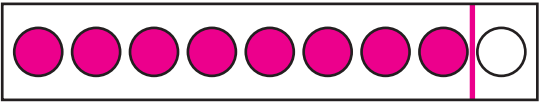


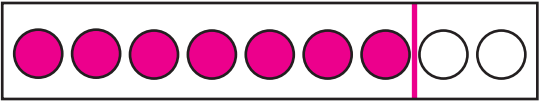
mask

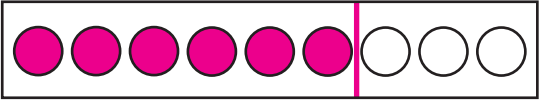
$\boxed{3}$ _____
masks
label

Remembering

Show the 9-partners and switch the partners.

1.  $8 + 1$ and $1 + 8$

 $7 + 2$ and $2 + 7$

 $6 + 3$ and $3 + 6$

 $5 + 4$ and $4 + 5$

Underline the greater number.

Count on from that number.

2. $3 + \underline{7} = \boxed{10}$

3. $\underline{5} + 3 = \boxed{8}$

4. $\underline{7} + 2 = \boxed{9}$

5. $3 + \underline{6} = \boxed{9}$

Count on to find the unknown partner.

6. $3 + \boxed{7} = 10$

7. $4 + \boxed{2} = 6$

8. $2 + \boxed{7} = 9$

9. $4 + \boxed{3} = 7$

10. $3 + \boxed{5} = 8$

11. $4 + \boxed{6} = 10$

12. Stretch Your Thinking Sal has 6 balloons.

He buys some more. Then he has 10 balloons.

How many balloons does Sal buy?

4 balloons

Homework

Count on to solve.

1. $6 - 4 = \boxed{2}$

2. $10 - 7 = \boxed{3}$

3. $8 - 3 = \boxed{5}$

4.
$$\begin{array}{r} 9 \\ - 5 \\ \hline 4 \end{array}$$

5.
$$\begin{array}{r} 8 \\ - 5 \\ \hline 3 \end{array}$$

6.
$$\begin{array}{r} 7 \\ - 3 \\ \hline 4 \end{array}$$

Solve the story problem.

Show your work. Use drawings, numbers, or words.

7. 6 bowls are on a tray.
We take 3 away.
How many bowls are left?



tray

$\boxed{3}$
bowls
label

8. I see 10 bugs on the step.
6 of them fly away.
How many bugs are still there?

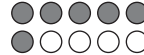


bug

$\boxed{4}$
bugs
label

Remembering

Write the 10-partners and the switched partners.

1.     

9 + 1 8 + 2 7 + 3 6 + 4 5 + 5

1 + 9 2 + 8 3 + 7 4 + 6 5 + 5

Underline the greater number.

Count on from that number.

2. 5 + 2 = 7

3. 8 + 2 = 10

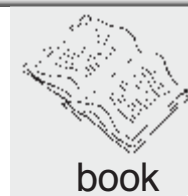
4. 3 + 5 = 8

5. 3 + 7 = 10

Show your work. Use drawings, numbers, or words.

Solve the story problem.

6. Kate has 2 books. She buys some more. Then she has 9 books. How many books does Kate buy?



7 books
label

7. **Stretch Your Thinking** Look at the story problem above. Does the answer need a label to make sense? Explain.

Possible answer: Yes. I need a label to know what the number means.

Homework

Count on to solve.

1. $8 - 4 = \boxed{4}$

2. $10 - 6 = \boxed{4}$

3. $7 - 5 = \boxed{2}$

4.
$$\begin{array}{r} 9 \\ - 4 \\ \hline 5 \end{array}$$

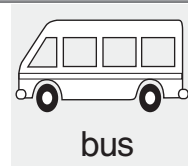
5.
$$\begin{array}{r} 5 \\ - 3 \\ \hline 2 \end{array}$$

6.
$$\begin{array}{r} 7 \\ - 2 \\ \hline 5 \end{array}$$

Solve the story problem.

Show your work. Use drawings, numbers, or words.

7. 10 people are on the bus.
Then 7 of them get off.
How many people are on
the bus now?



$\boxed{3}$ people
label

8. Dan has 10 shells in his bag.
Then he gives away 3 shells.
How many shells does he
have now?



$\boxed{7}$ shells
label

Remembering

Subtract.

$$1. 8 - 1 = \boxed{7}$$

$$2. 3 - 1 = \boxed{2}$$

$$3. 10 - 1 = \boxed{9}$$

$$4. 7 - 0 = \boxed{7}$$

$$5. 4 - 0 = \boxed{4}$$

$$6. 9 - 0 = \boxed{9}$$

Use doubles to solve.

$$7. 2 + 2 = \boxed{4}$$

$$8. 5 + 5 = \boxed{10}$$

$$9. 4 + 4 = \boxed{8}$$

$$10. 4 - 2 = \boxed{2}$$

$$11. 10 - 5 = \boxed{5}$$

$$12. 8 - 4 = \boxed{4}$$

Solve the story problem.

Show your work. Use drawings, numbers, or words.

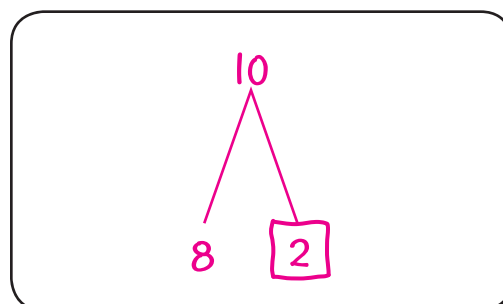
- 13.** I have 10 buttons. 8 are black. The others are red. How many buttons are red?

$\boxed{2}$ buttons
label



button

- 14. Stretch Your Thinking** Draw a Math Mountain to solve Problem 13.



Remembering

Underline the greater number.

Count on from that number.

1. $3 + \underline{6} = \boxed{9}$

2. $\underline{3} + 2 = \boxed{5}$

3. $\underline{5} + 2 = \boxed{7}$

4. $2 + \underline{8} = \boxed{10}$

Count on to solve.

5. $8 - 5 = \boxed{3}$

6. $7 - 3 = \boxed{4}$

7. $10 - 8 = \boxed{2}$

8.
$$\begin{array}{r} 7 \\ - 4 \\ \hline 3 \end{array}$$

9.
$$\begin{array}{r} 6 \\ - 4 \\ \hline 2 \end{array}$$

10.
$$\begin{array}{r} 9 \\ - 5 \\ \hline 4 \end{array}$$

Solve the story problem.

Show your work. Use drawings, numbers, or words.

11. 9 children are playing tag.

Then 6 children are out.

How many children are playing tag now?

$\boxed{3}$ children
label



12. **Stretch Your Thinking** Write an equation for Problem 11.

Equations may vary. Possible equation: $9 - 6 = 3$

Homework

Solve. Watch the signs.

1. $4 + 5 = \boxed{9}$

2. $5 + \boxed{3} = 8$

3. $\boxed{3} + 4 = 7$

4. $8 - 3 = \boxed{5}$

5. $10 - \boxed{5} = 5$

6. $\boxed{9} - 6 = 3$

Show your work. Use drawings, numbers, or words.

7. A squirrel finds 6 nuts.
He eats 2 of them.
How many nuts are left?



squirrel

$\boxed{4}$ _____
nuts
label

8. Mia has 8 flowers. She gives
some away. 5 flowers are left.
How many does she give away?



flower

$\boxed{3}$ _____
flowers
label

9. Vito has 7 grapes. He gets some
more grapes. Now he has 10 grapes.
How many grapes does he get?



grapes

$\boxed{3}$ _____
grapes
label

Remembering

Count on to solve.

$$\begin{array}{r} 1. \quad 8 \\ - 2 \\ \hline 6 \end{array}$$

$$\begin{array}{r} 2. \quad 5 \\ - 4 \\ \hline 1 \end{array}$$

$$\begin{array}{r} 3. \quad 10 \\ - 3 \\ \hline 7 \end{array}$$

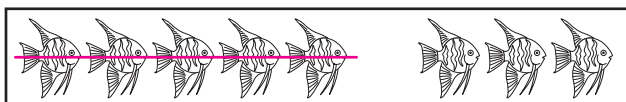
$$\begin{array}{r} 4. \quad 9 \\ - 5 \\ \hline 4 \end{array}$$

$$\begin{array}{r} 5. \quad 6 \\ - 4 \\ \hline 2 \end{array}$$

$$\begin{array}{r} 6. \quad 7 \\ - 3 \\ \hline 4 \end{array}$$

Solve. Write how many are left.

7. There are 8 fish.



$$8 - 5 = \boxed{3}$$

Then 5 swim away.

Solve the story problem.

Show your work. Use drawings, numbers, or words.

8. I see 8 birds in a tree. Then 4 birds fly away. How many birds are left?



4 birds
label

9. **Stretch Your Thinking** Complete the problem.

Then write an equation to solve it. Jake has 6 toy trucks. Some are big. 2 are small.

Possible answers: How many big trucks does he have? $6 - 2 = 4$

Homework

Solve. Watch the signs.

1. $3 + 7 = \boxed{10}$

2. $6 + \boxed{3} = 9$

3. $\boxed{5} + 2 = 7$

4. $7 - 2 = \boxed{5}$

5. $8 - \boxed{4} = 4$

6. $\boxed{10} - 2 = 8$

Show your work. Use drawings,
numbers, or words.

Solve the story problem.

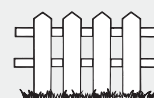
7. I see 8 clouds in the sky.
Then 6 clouds float away.
How many clouds are left?



cloud

$\boxed{2}$ _____
clouds
label

8. We see 5 butterflies on the fence. Then
some land on a rock. Now there are 9
butterflies. How many land on the rock?



fence

$\boxed{4}$ _____
butterflies
label

9. Some boats are at the dock. Then 4 sail
away. Now there are 6 boats. How many
boats were there before?



boat

$\boxed{10}$ _____
boats
label

Remembering

Subtract and write the equation.



Subtract 4

$$10 - 4 = 6$$

Equation



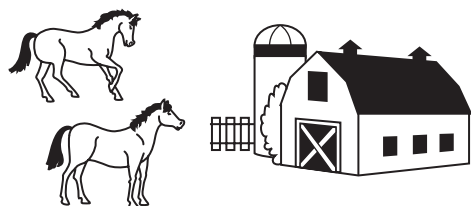
Subtract 5

$$9 - 5 = 4$$

Equation

Find the number of animals in the barn.

3. 8 total



6

in the barn

4. 10 total



6

in the barn

Solve. Watch the signs.

5. $5 + 4 = \boxed{9}$

6. $7 + \boxed{3} = 10$

7. $\boxed{8} + 2 = 10$

8. $8 - 4 = \boxed{4}$

9. $7 - \boxed{3} = 4$

10. $\boxed{6} - 2 = 4$

11. **Stretch Your Thinking** How did you solve Exercise 6.

Possible answer: I subtracted 7 from 10 to get 3.

Homework

Solve. Watch the signs.

1. $3 + 6 = \boxed{9}$

2. $5 + \boxed{4} = 9$

3. $\boxed{5} + 2 = 7$

4. $7 - 4 = \boxed{3}$

5. $10 - \boxed{3} = 7$

6. $\boxed{8} - 5 = 3$

Show your work. Use drawings,
numbers, or words.

Solve the story problem.

7. We see some zebras. 6 of them leave.
Now there are 2 zebras. How many
zebras are there at first?



zebra

$\boxed{8}$ zebras
label

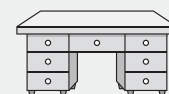
8. Tim had 10 toy cars in his room. Then
he gives some away. Now there are 4.
How many toy cars does he give away?



toy car

$\boxed{6}$ toy cars
label

9. Zoe has 4 pencils in her desk. She gets
some more pencils. Now she has 9 pencils.
How many pencils does she get?



desk

$\boxed{5}$ pencils
label

Remembering

Add.

$$\begin{array}{r} 1. \quad 8 \\ + 2 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 2. \quad 3 \\ + 7 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 3. \quad 1 \\ + 9 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 4. \quad 6 \\ + 4 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 5. \quad 5 \\ + 5 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 6. \quad 4 \\ + 6 \\ \hline 10 \end{array}$$

Count on to find the unknown partner.

$$7. \quad 8 + \boxed{2} = 10 \quad 8. \quad 2 + \boxed{5} = 7 \quad 9. \quad 9 + \boxed{1} = 10$$

$$10. \quad 5 + \boxed{2} = 7 \quad 11. \quad 7 + \boxed{3} = 10 \quad 12. \quad 4 + \boxed{4} = 8$$

Solve the story problem.

Show your work. Use drawings, numbers, or words.

13. I see 9 cars in the lot. Then 4 cars drive away. How many cars are left?



$\boxed{5}$ _____
cars
label

14. **Stretch Your Thinking** Sal writes the equation

$$4 + \boxed{5} = 9 \text{ to solve Problem 13.}$$

Write a subtraction equation to solve the problem.

Possible answer: $9 - 4 = 5$.

Homework

Use the picture to write a story problem.

Write and solve the equation.



Answers will vary. Possible answer: There are 3 children

playing volleyball on one team. There are 4 children on the

other team. How many children are playing volleyball?

$$\boxed{3} + \boxed{4} = \boxed{7}$$

$$\boxed{7}$$

children

label

Answers will vary.
Possible answer given.

Remembering

Show your work. Use drawings, numbers, or words.

Solve the story problem.

1. Yolanda has 9 cats. 2 are black. The others are white. How many cats are white?

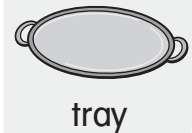


7

cats

label

2. 5 lemons are on a tray. We take away 3. How many lemons are left?



2

lemons

label

3. I have 8 CDs. I buy some more CDs. Now I have 10 CDs. How many CDs do I buy?



2

CDs

label

4. **Stretch Your Thinking** Fill in the numbers to make your own problem. Then solve.

Answers will vary. Possible answers are shown.

I have 2 apples.

I buy some more. Now I have 10 apples.

How many apples do I buy?

8

apples

label

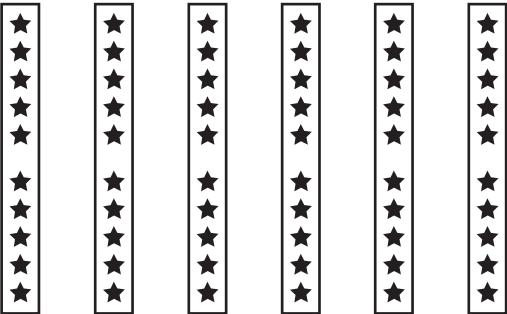
Homework

How many stars? Count by tens.

1.

						
<u>10</u>	<u>20</u>	<u>30</u>	<u>40</u>	<u>50</u>	<u>60</u>	<u>70</u>
						Total

Add 1 ten.

2.		+			3.		+	
$60 + 10 =$						$20 + 10 =$		
70						30		

4. $80 + 10 =$

90

5. $90 + 10 =$

100

6. $40 + 10 =$

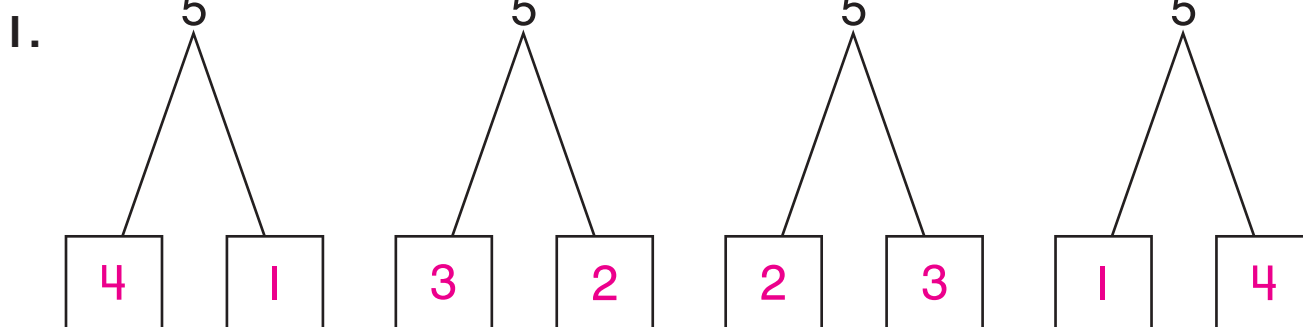
50

7. $70 + 10 =$

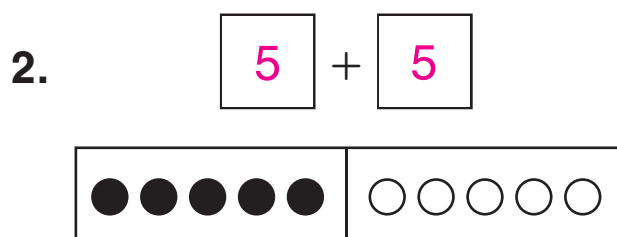
80

Remembering

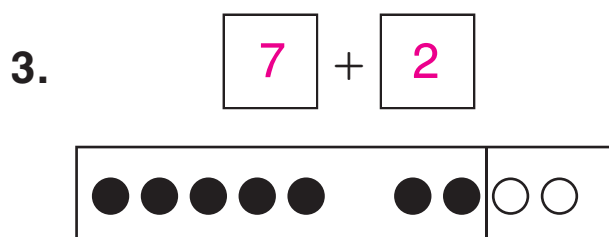
Write the partners.



Write the partners and total for each circle drawing.



Total 10



Total 9

Solve the story problem.

Show your work. Use drawings, numbers, or words.

4. 5 chicks are in the coop. Some more chicks join them. Now there are 9 chicks. How many chicks join?



4 chicks
label

5. **Stretch Your Thinking** What number is 5 tens and 10 ones? Write the number. Draw to explain.

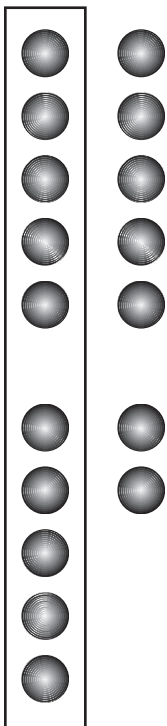
60

Check children's work.

Homework

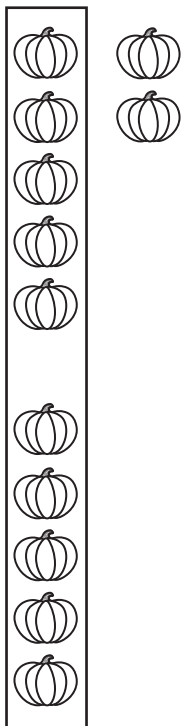
Write how many.

1.



17

2.



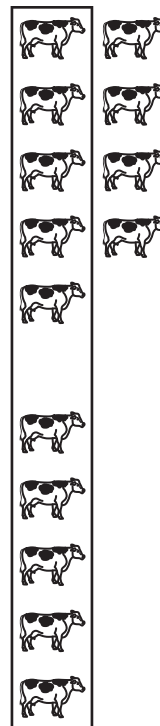
12

3.



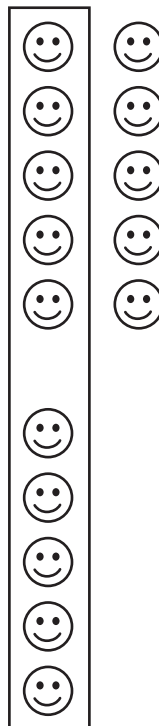
19

4.



14

5.



15

Find the unknown total or partner.

6. $10 + 6 =$

16

7. $10 +$

8

$= 18$

8. $10 + 1 =$

11

9. $10 +$

5

$= 15$

Start at 10. Count. Write the teen numbers.

10.

10

11

12

13

14

15

16

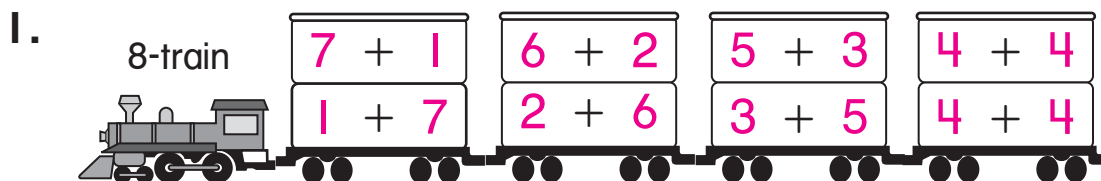
17

18

19

Remembering

Write the partners and the switched partners.



Write the partners and the total. Then write the equation.

2. $\boxed{9} + \boxed{1}$



Total $\boxed{10}$

$$\begin{array}{r} 9 + 1 = 10 \\ \hline \text{Equation} \end{array}$$

Add 1 ten.

3. $60 + 10 = \boxed{70}$

4. $20 + 10 = \boxed{30}$

5. $80 + 10 = \boxed{90}$

6. $50 + 10 = \boxed{60}$

7. $70 + 10 = \boxed{80}$

8. $30 + 10 = \boxed{40}$

9. **Stretch Your Thinking** If $10 + 7 = 17$, then what is $20 + 7$? Draw to explain.

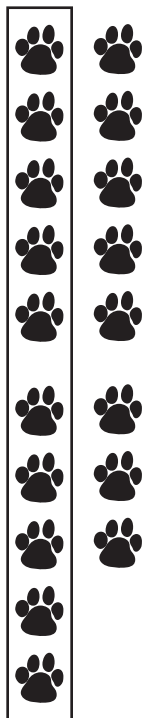
$20 + 7 = \boxed{27}$

Check children's work.

Homework

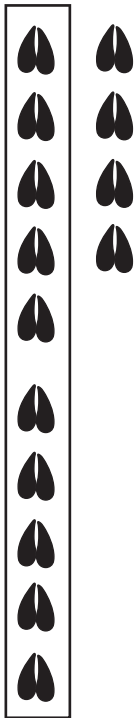
Write how many.

1.



18

2.



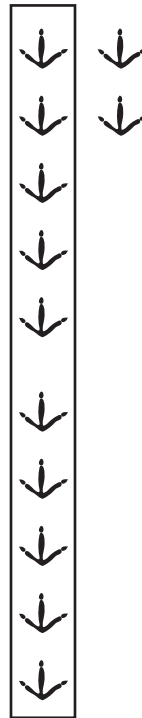
14

3.



17

4.



12

Find the total.

5. $10 + 9 =$

19

6. $10 + 4 =$

14

7. $10 + 2 =$

12

8. $10 + 8 =$

18

9. $10 + 6 =$

16

Write the teen number.

10.



15

11.



19

12.



17

Remembering

Find the unknown partner.

1. 10

2. 9

3. 8

4. 7

Write how many.

5.

6.

7.

8.

15

17

19

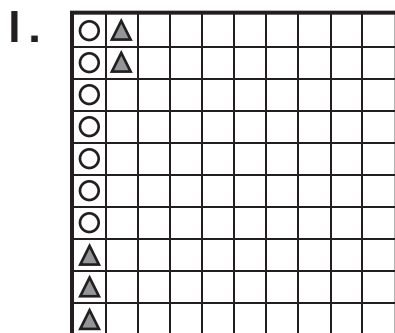
11

9. **Stretch Your Thinking** Write or draw two different ways to show the number 13.

Check children's work.

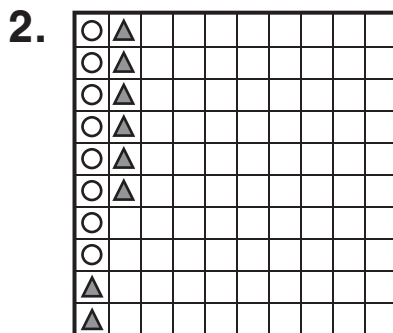
Homework

Write an equation for the drawing. Then make a ten.



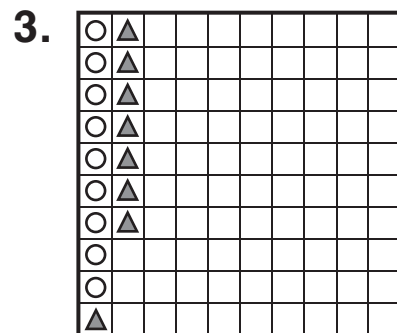
$$7 + 5 = 12$$

$$10 + 2 = 12$$



$$8 + 8 = 16$$

$$10 + 6 = 16$$



$$9 + 8 = 17$$

$$10 + 7 = 17$$

4. Emily has a box of 10 soaps and 4 extra soaps. How many soaps does she have?



14

soaps

label

Find the total.

5. $7 + 6 =$ 13

6. $9 + 6 =$ 15

7. $8 + 4 =$ 12

8.
$$\begin{array}{r} 6 \\ + 5 \\ \hline 11 \end{array}$$

9.
$$\begin{array}{r} 9 \\ + 8 \\ \hline 17 \end{array}$$

10.
$$\begin{array}{r} 7 \\ + 7 \\ \hline 14 \end{array}$$

Remembering

1. Write the 10-partners and the switched partners.



$$\begin{array}{r} 9 + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 1 + 9 \\ \hline \end{array}$$



$$\begin{array}{r} 8 + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 2 + 8 \\ \hline \end{array}$$



$$\begin{array}{r} 7 + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 3 + 7 \\ \hline \end{array}$$



$$\begin{array}{r} 6 + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 4 + 6 \\ \hline \end{array}$$



$$\begin{array}{r} 5 + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 5 + 5 \\ \hline \end{array}$$

Count on to find the unknown partner.

2. $5 + \boxed{3} = 8$

3. $6 + \boxed{3} = 9$

4. $5 + \boxed{5} = 10$

Count on to solve.

5.
$$\begin{array}{r} 9 \\ - 5 \\ \hline 4 \end{array}$$

6.
$$\begin{array}{r} 7 \\ - 3 \\ \hline 4 \end{array}$$

7.
$$\begin{array}{r} 10 \\ - 9 \\ \hline 1 \end{array}$$

8.
$$\begin{array}{r} 6 \\ - 4 \\ \hline 2 \end{array}$$

Write the teen number.

9. $\begin{array}{|c|} \hline \circ \circ \circ \circ \circ \\ \hline \end{array} \boxed{14}$

10. $\begin{array}{|c|} \hline \circ \circ \circ \circ \circ \circ \\ \circ \\ \hline \end{array} \boxed{16}$

11. **Stretch Your Thinking** Choose a teen total. Write three equations that show different partners for your total.

Check children's work.

Equation

Equation

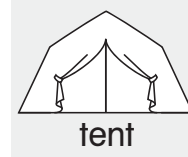
Equation

Homework

Solve the story problem.

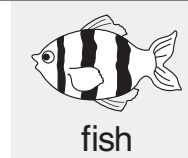
Show your work. Use drawings, numbers, or words.

1. There are 5 boys inside the tent and 8 boys outside the tent. How many boys are there?

**13****boys**

label

2. I caught 9 fish yesterday. I catch 7 fish today. How many fish do I catch in all?

**16****fish**

label

Find the teen total.

3. $8 + 7 =$ **15**

4. $9 + 3 =$ **12**

5. $4 + 8 =$ **12**

6. $9 + 6 =$ **15**

7. $8 + 8 =$ **16**

8. $8 + 9 =$ **17**

9. $7 + 7 =$ **14**

10. $5 + 7 =$ **12**

11. $6 + 5 =$ **11**

Remembering

Count on to find the total.

1. $2 + 5 = \boxed{7}$

2. $4 + 2 = \boxed{6}$

3. $3 + 7 = \boxed{10}$

4. $6 + 4 = \boxed{10}$

5. $3 + 5 = \boxed{8}$

6. $5 + 4 = \boxed{9}$

Count on to find the unknown partner.

7. $6 + \boxed{3} = 9$

8. $8 + \boxed{2} = 10$

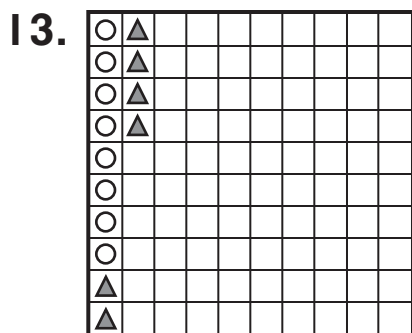
9. $5 + \boxed{5} = 10$

10. $5 + \boxed{3} = 8$

11. $4 + \boxed{3} = 7$

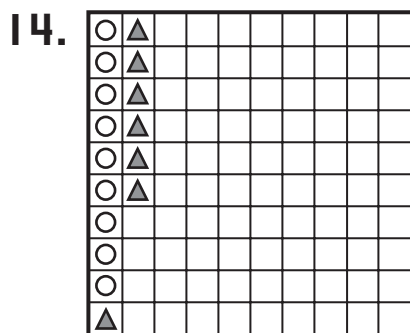
12. $7 + \boxed{2} = 9$

Write an equation for the drawing. Then make a ten.



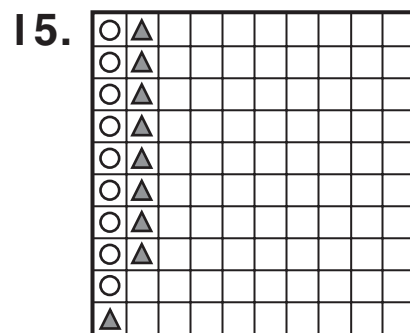
$8 + 6 = 14$

$10 + 4 = 14$



$9 + 7 = 16$

$10 + 6 = 16$



$9 + 9 = 18$

$10 + 8 = 18$

16. **Stretch Your Thinking** Write a story problem for $9 + 5 = \boxed{}$. Solve it.

Check children's work.

Homework

Find the total.

$1. 9 + 9 = \boxed{18}$

$2. 5 + 5 = \boxed{10}$

$3. 8 + 8 = \boxed{16}$

$4. 7 + 7 = \boxed{14}$

$5. 10 + 10 = \boxed{20}$

$6. 6 + 6 = \boxed{12}$

Use a double to find the total.

$7. 6 + 8 = \boxed{14}$

$8. 8 + 9 = \boxed{17}$

$9. 7 + 6 = \boxed{13}$

$10. 5 + 6 = \boxed{11}$

$11. 7 + 9 = \boxed{16}$

$12. 5 + 4 = \boxed{9}$

$13. 7 + 5 = \boxed{12}$

$14. 7 + 8 = \boxed{15}$

$15. 6 + 4 = \boxed{10}$

$16. 9 + 8 = \boxed{17}$

$17. 8 + 7 = \boxed{15}$

$18. 8 + 10 = \boxed{18}$

$19. 8 + 6 = \boxed{14}$

$20. 6 + 5 = \boxed{11}$

$21. 9 + 10 = \boxed{19}$

$22. 6 + 7 = \boxed{13}$

$23. 9 + 7 = \boxed{16}$

$24. 5 + 7 = \boxed{12}$

Remembering

Underline the greater number.

Count on from that number.

$$1. \ 2 + \underline{8} = \boxed{10}$$

$$2. \ \underline{7} + 3 = \boxed{10}$$

$$3. \ \underline{5} + 2 = \boxed{7}$$

$$4. \ 4 + \underline{5} = \boxed{9}$$

Solve the story problem.

Show your work. Use drawings, numbers, or words.

5. Adam has 10 apples. 7 apples are red and the rest are green.
How many apples are green?

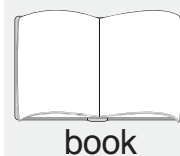


$\boxed{3}$

apples

label

6. I read 8 books this week. I read 7 books last week. How many books do I read in all?



$\boxed{15}$

books

label

7. **Stretch Your Thinking** Look for a pattern.

Find the double of 11.

$$8 + 8 = 16$$

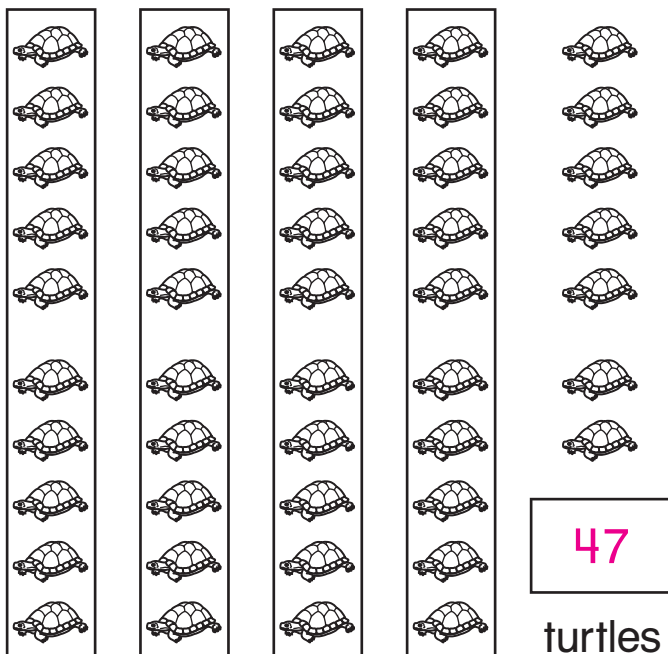
$$9 + 9 = 18$$

$$10 + 10 = 20$$

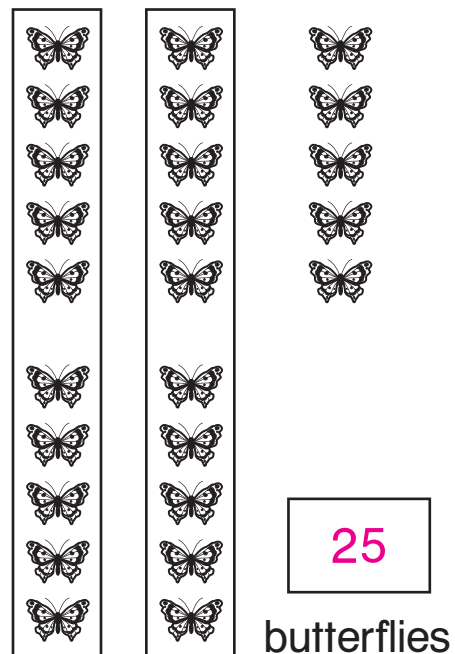
$$11 + 11 = \boxed{22}$$

Homework

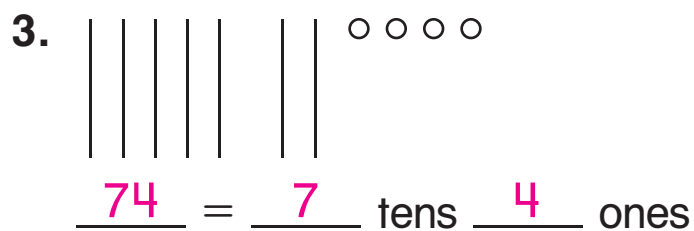
1. How many turtles?



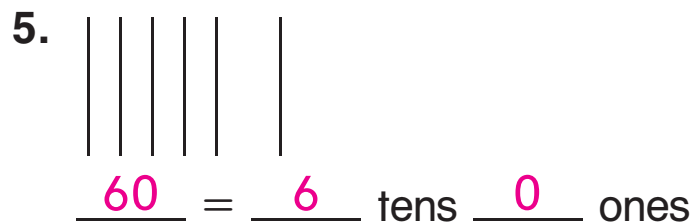
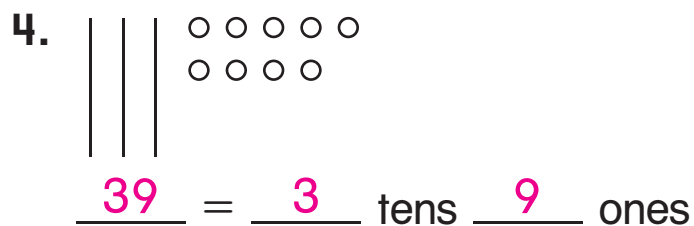
2. How many butterflies?



Write the numbers.

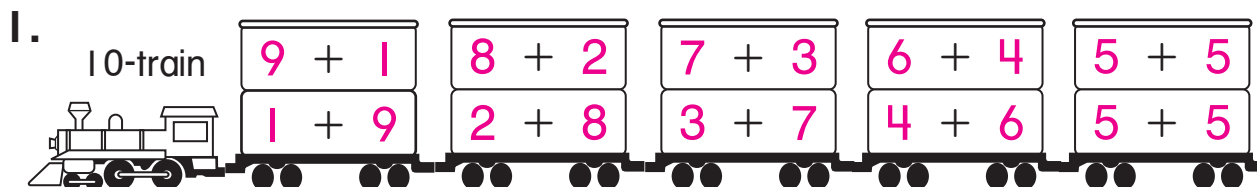


Draw 10-sticks and circles.



Remembering

Write the partners and the switched partners.



Solve the story problem.

Show your work. Use drawings, numbers, or words.

2. I have 9 masks. 4 are red. The others are blue. How many masks are blue?



5 _____ masks
label

Use a double to find the total.

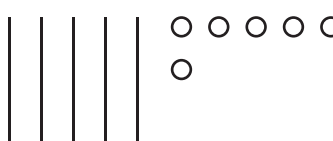
- | | | |
|---|---|---|
| 3. $6 + 5 =$ 11 | 4. $9 + 8 =$ 17 | 5. $7 + 6 =$ 13 |
| 6. $5 + 7 =$ 12 | 7. $7 + 9 =$ 16 | 8. $6 + 8 =$ 14 |

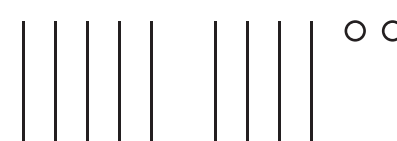
9. **Stretch Your Thinking** Tully draws four 10-sticks and less than ten circles to make a number. Write the numbers that Tully could make.

40, 41, 42, 43, 44, 45, 46, 47, 48, 49

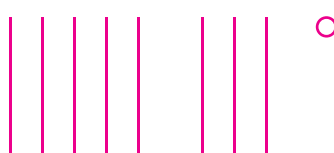
Homework

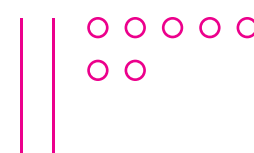
Write the numbers.

1. 
56 = 5 tens 6 ones

2. 
92 = 9 tens 2 ones

Draw 10-sticks and circles.

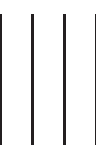
3. 81 

4. 27 

Write the number. Ring the number word.

5.  20 two twelve twenty

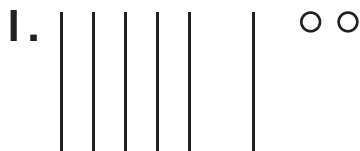
6.  11 one ten eleven

7.  40 four fourteen forty

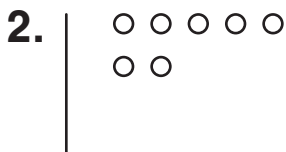
8.  13 three thirteen thirty

Homework

Write the number.

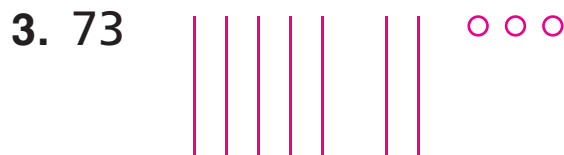


62



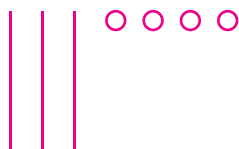
17

Draw 10-sticks and circles.



Draw 10-sticks and circles. Write the number shown.

5. $\boxed{34} = 30 + 4$



6. $\boxed{56} = 50 + 6$



7. $\boxed{41} = 40 + 1$



8. $\boxed{65} = 60 + 5$



Write the next number.

9. $\boxed{38}$ $\boxed{39}$ $\boxed{40}$

10. $\boxed{58}$ $\boxed{59}$ $\boxed{60}$

11. $\boxed{88}$ $\boxed{89}$ $\boxed{90}$

12. $\boxed{48}$ $\boxed{49}$ $\boxed{50}$

Remembering

Count on to solve.

$$1. \ 8 - 4 = \boxed{4}$$

$$2. \ 10 - 7 = \boxed{3}$$

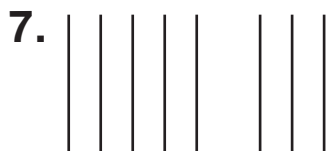
$$3. \ 9 - 5 = \boxed{4}$$

$$4. \begin{array}{r} 9 \\ - 6 \\ \hline 3 \end{array}$$

$$5. \begin{array}{r} 7 \\ - 5 \\ \hline 2 \end{array}$$

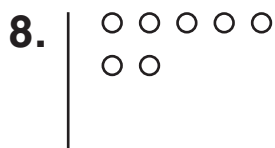
$$6. \begin{array}{r} 10 \\ - 8 \\ \hline 2 \end{array}$$

Write the number. Ring the number word.



$\boxed{80}$

eight eighteen eighty



$\boxed{17}$

seven seventeen seventy

Find the total. Then make a ten.

$$9. \ 8 + 7 = \boxed{15}$$

$$10 + \boxed{5} = \boxed{15}$$

$$10. \ 5 + 9 = \boxed{14}$$

$$10 + \boxed{4} = \boxed{14}$$

11. Stretch Your Thinking What number is 1 more than 99? Draw to show how you know.

$\boxed{100}$

Check children's work.

Homework

Each jar has 10 beans. How many beans are there?

1.



43

2.



39

3.



60

4.



27

Each box in the bagel shop holds 10 bagels.

Draw to solve the story problem. Possible drawings are shown.

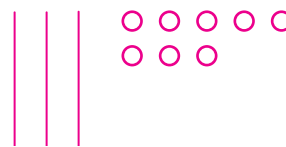
5. There are 7 boxes and 4 extra bagels. How many bagels are there?



74

bagels

6. There are 3 boxes and 8 extra bagels. How many bagels are there?



38

bagels

Remembering

1. Write the numbers from 1–20.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

Solve. Write how many are left.

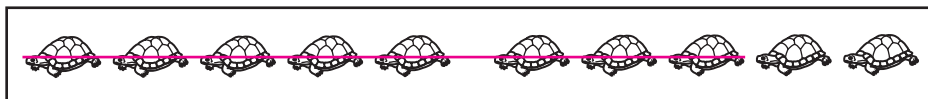
2. There are 8 butterflies.



$$8 - 5 = \boxed{3}$$

Then 5 fly away.

3. There are 10 turtles.



$$10 - 8 = \boxed{2}$$

Then 8 crawl away.

Write the next number.

4.	78	79	80	5.	48	49	50
6.	88	89	90	7.	68	69	70

8. **Stretch Your Thinking** Choose and ring a way to solve $6 + 7$. Then draw to show your work.

Check that children's drawing matches the method they chose.

count on

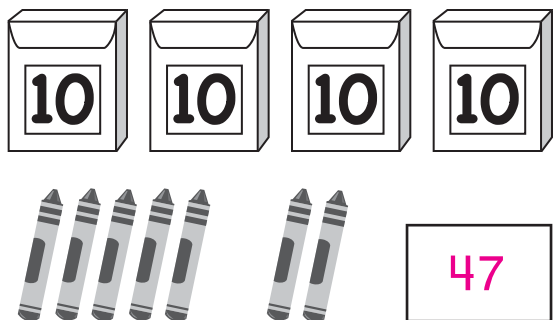
make a ten

doubles plus 1

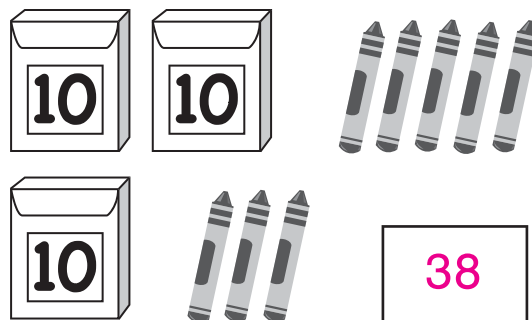
Homework

Each box has 10 crayons. How many crayons are there?

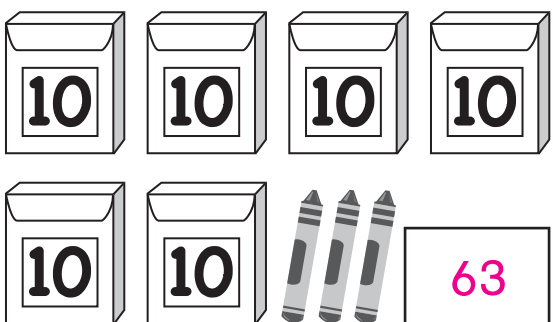
1.



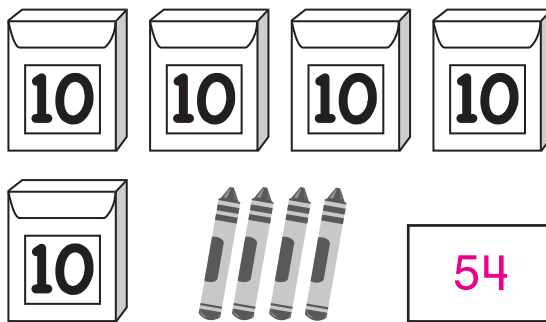
2.



3.

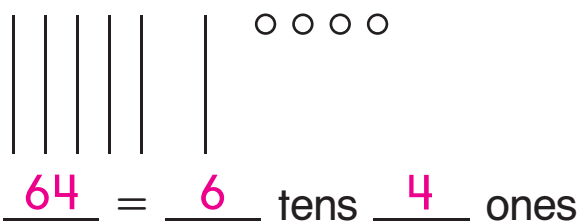


4.



Write the numbers.

5.

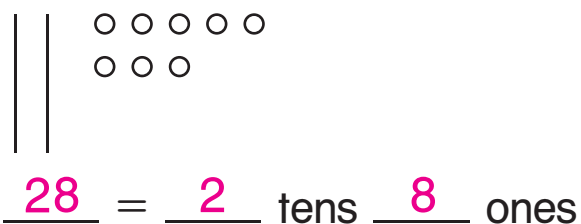


Draw 10-sticks and circles.

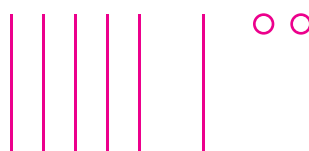
7. 34



6.

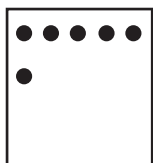


8. 62

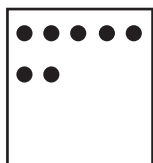


Remembering

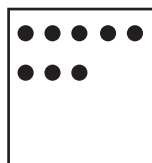
1. Write how many dots. See the 5 in each group.



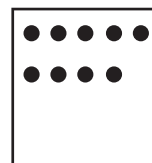
6



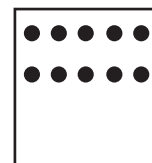
7



8



9



10

Solve the vertical form. Use any method.

$$\begin{array}{r} 2. \quad 4 \\ + 5 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 3. \quad 3 \\ + 7 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 4. \quad 9 \\ + 1 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 5. \quad 1 \\ + 9 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 6. \quad 5 \\ + 2 \\ \hline 7 \end{array}$$

$$\begin{array}{r} 7. \quad 3 \\ + 3 \\ \hline 6 \end{array}$$

$$\begin{array}{r} 8. \quad 3 \\ + 5 \\ \hline 8 \end{array}$$

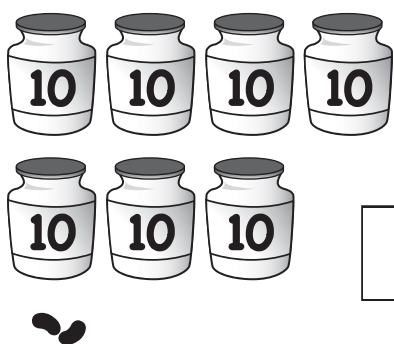
$$\begin{array}{r} 9. \quad 1 \\ + 8 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 10. \quad 4 \\ + 6 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 11. \quad 4 \\ + 4 \\ \hline 8 \end{array}$$

Each jar has 10 beans. How many beans are there?

12.



72

13.



48

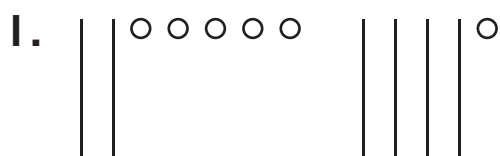
14. **Stretch Your Thinking** Draw a new problem like Exercise 13. Show groups of ten and extras. Write the number.

Check children's work.

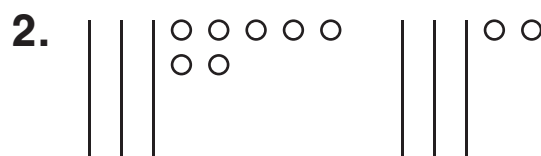


Homework

Compare the numbers.

Write $>$, $<$, or $=$.

$$25 < 41$$



$$37 > 32$$

$$3. 46 = 46$$

$$4. 80 > 79$$

$$5. 30 < 40$$

$$6. 84 < 93$$

$$7. 51 > 37$$

$$8. 61 > 16$$

$$9. 44 > 4$$

$$10. 75 = 75$$

$$11. 56 < 57$$

Compare the numbers two ways.

Write the numbers. *Order may vary.*

12. Compare 18 and 21.

$$\underline{18} < \underline{21}$$

$$\underline{21} > \underline{18}$$

13. Compare 76 and 67.

$$\underline{67} < \underline{76}$$

$$\underline{76} > \underline{67}$$

14. Compare 42 and 43.

$$\underline{43} > \underline{42}$$

$$\underline{42} < \underline{43}$$

15. Compare 50 and 95.

$$\underline{95} > \underline{50}$$

$$\underline{50} < \underline{95}$$

Remembering

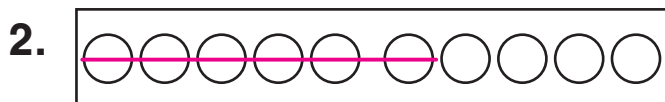
Subtract and write the equation.



Subtract 4

$$10 - 4 = 6$$

Equation



Subtract 6

$$10 - 6 = 4$$

Equation

Solve. Watch the signs.

3. $5 + 5 =$ 10

4. $8 +$ 1 $= 9$

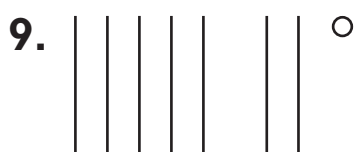
5. 4 $+ 4 = 8$

6. $8 - 4 =$ 4

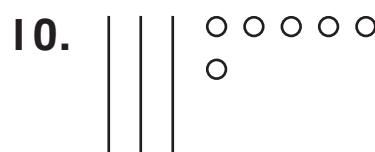
7. $10 -$ 3 $= 7$

8. 9 $- 2 = 7$

Write the number.



71



36

11. Stretch Your Thinking Write a number that is greater than 55 and less than 65.

Possible answers: 56, 57, 58, 59, 60, 61, 62, 63, or 64

Homework

Add.

1. $4 + 2 =$ 6

$40 + 20 =$ 60

2. $3 + 5 =$ 8

$30 + 50 =$ 80

3. $6 + 3 =$ 9

$60 + 30 =$ 90

4. $2 + 5 =$ 7

$20 + 50 =$ 70

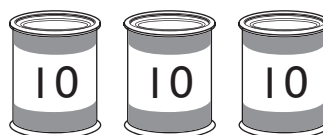
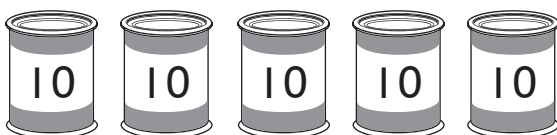
5. $50 + 1 =$ 51

$50 + 10 =$ 60

6. $80 + 1 =$ 81

$80 + 10 =$ 90

7. Each can has 10 peaches. How many peaches are there in all?

86 peaches

Remembering

Solve the story problem.

Show your work. Use drawings, numbers, or words.

1. Noah sees 10 turtles. Some turtles swim away. Now there are 4 turtles. How many turtles swim away?



turtle

6 turtles
label

Find the unknown partner.

2. $5 + \boxed{1} = 6$ 3. $8 + \boxed{1} = 9$ 4. $6 + \boxed{4} = 10$

5. $8 + \boxed{2} = 10$ 6. $5 + \boxed{3} = 8$ 7. $2 + \boxed{5} = 7$

Compare the numbers.

Write $<$, $>$, or $=$.

8. $28 \bigcirc 28$ 9. $18 \bigcirc 81$ 10. $34 \bigcirc 36$

11. $97 \bigcirc 79$ 12. $53 \bigcirc 53$ 13. $60 \bigcirc 59$

14. **Stretch Your Thinking** Choose a number between 25 and 37. Write your number.

Add a ten. Then add another ten.

Write the new number.

Sample answer shown.

26

My Number

46

New Number

Homework

Solve.

1. $4 + 3 = \underline{7}$

$40 + 30 = \underline{70}$

$40 + 3 = \underline{43}$

2. $2 + 7 = \underline{9}$

$20 + 70 = \underline{90}$

$20 + 7 = \underline{27}$

3. $5 + 4 = \underline{9}$

$50 + 40 = \underline{90}$

$50 + 4 = \underline{54}$

4. $1 + 5 = \underline{6}$

$10 + 50 = \underline{60}$

$10 + 5 = \underline{15}$

5. $6 + 2 = \underline{8}$

$60 + 20 = \underline{80}$

$60 + 2 = \underline{62}$

6. $5 + 3 = \underline{8}$

$50 + 30 = \underline{80}$

$50 + 3 = \underline{53}$

7. $2 + 4 = \underline{6}$

$20 + 40 = \underline{60}$

$20 + 4 = \underline{24}$

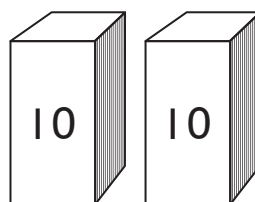
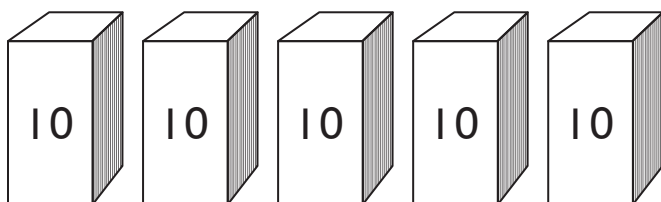
8. $8 + 1 = \underline{9}$

$80 + 10 = \underline{90}$

$80 + 1 = \underline{81}$

9. Each box has 10 crayons.

How many crayons are there in all?

**74**

crayons

Remembering

1. Write the numbers from 1–20.

	2	3	4	5	6	7	8	9	10
	12	13	14	15	16	17	18	19	20

Count on to find the unknown partner.

2. $5 + \boxed{4} = 9$

3. $8 + \boxed{2} = 10$

4. $7 + \boxed{1} = 8$

5. $4 + \boxed{3} = 7$

6. $7 + \boxed{3} = 10$

7. $2 + \boxed{3} = 5$

Add.

8. $2 + 6 = \boxed{8}$

$20 + 60 = \boxed{80}$

9. $7 + 2 = \boxed{9}$

$70 + 20 = \boxed{90}$

10. $50 + 1 = \boxed{51}$

$50 + 10 = \boxed{60}$

11. **Stretch Your Thinking** Lucas has 5 trading cards. He gets 30 more cards. How many cards does he have now?

$\boxed{35}$ cards

Homework

Find the total.

1. $38 + 4 =$

42

2. $42 + 5 =$

47

3. $56 + 7 =$

63

4. $78 + 2 =$

80

5. $60 + 8 =$

68

6. $15 + 4 =$

19

7. $59 + 3 =$

62

8. $92 + 6 =$

98

9. $81 + 5 =$

86

10. $12 + 5 =$

17

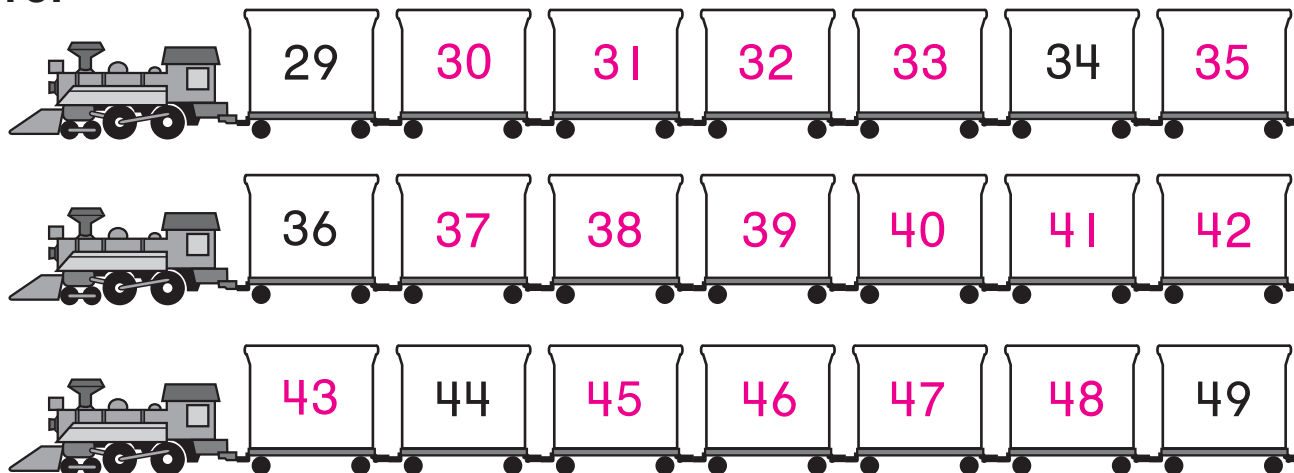
11. $23 + 7 =$

30

12. $64 + 7 =$

71

Count. Write the numbers.

13.

Remembering

Solve. Watch the signs.

1. $2 + 5 = \boxed{7}$

2. $6 + \boxed{4} = 10$

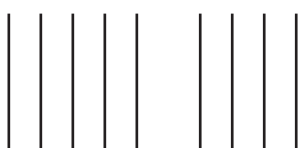
3. $\boxed{2} + 8 = 10$

4. $9 - 4 = \boxed{5}$

5. $10 - \boxed{9} = 1$

6. $\boxed{7} - 6 = 1$

Write the number.

7.  $\boxed{90}$

8.  $\boxed{12}$

Draw 10-sticks and circles.

9. 25 

10. 58 

Solve.

11. $5 + 2 = \boxed{7}$

12. $8 + 1 = \boxed{9}$

$50 + 20 = \boxed{70}$

$80 + 10 = \boxed{90}$

$50 + 2 = \boxed{52}$

$80 + 1 = \boxed{81}$

13. Stretch Your Thinking Is the total of $86 + 5$ less than 90 or greater than 90? Draw to solve. Write to compare.

$\boxed{91} > \boxed{90}$

Also accept $90 < 91$.

Check children's work.

Homework

Find the total. Use any method.

$$1. 57 + 6 = \boxed{63}$$

$$2. 32 + 8 = \boxed{40}$$

$$3. 76 + 5 = \boxed{81}$$

$$4. 15 + 2 = \boxed{17}$$

$$5. 90 + 9 = \boxed{99}$$

$$6. 65 + 7 = \boxed{72}$$

$$7. 79 + 3 = \boxed{82}$$

$$8. 58 + 4 = \boxed{62}$$

$$9. 67 + 9 = \boxed{76}$$

$$10. 89 + 1 = \boxed{90}$$

Compare. Write $>$, $<$, or $=$.

$$11. 78 \bigcirc 80$$

$$12. 41 \bigcirc 40$$

$$13. 91 \bigcirc 9$$

$$14. 37 \bigcirc 56$$

Remembering

Solve the story problem.

Show your work. Use drawings, numbers, or words.

1. There are 7 children in the yard. Then 3 more children come. How many children are in the yard now?

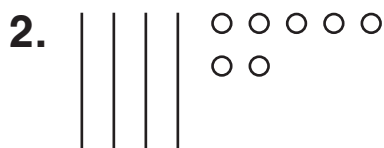


10

children

label

Write the number.

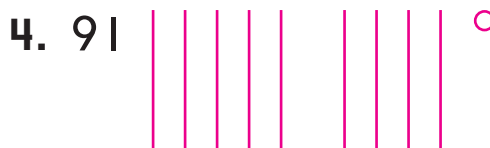


47



74

Draw 10-sticks and circles.



Find the total. Use any method.

6. $30 + 6 =$

36

7. $50 + 9 =$

59

8. $91 + 5 =$

96

9. $79 + 2 =$

81

10. $28 + 6 =$

34

11. $47 + 8 =$

55

12. **Stretch Your Thinking** Ella has 65 photos. Dan has 78 photos. Who has more photos? Explain.

Dan. Possible response: 78 has more tens than 65.

Homework

Count on to add.

1. $48 + 3 =$ 51

2. $72 + 4 =$ 76

3. $69 + 4 =$ 73

4. $30 + 9 =$ 39

5. $50 + 7 =$ 57

6. $86 + 5 =$ 91

7. $36 + 2 =$ 38

8. $47 + 6 =$ 53

9. $23 + 5 =$ 28

10. $59 + 7 =$ 66

11. 18 $= 12 + 6$

12. 69 $= 60 + 9$

13. 42 $= 39 + 3$

14. 50 $= 49 + 1$

15. 29 $= 22 + 7$

16. 74 $= 65 + 9$

Remembering

1. Write the numbers from 1–20.

	2	3	4	5	6	7	8	9	10
	12	13	14	15	16	17	18	19	20

Solve the story problem.

Show your work. Use drawings, numbers, or words.

2. Matt has 8 seeds to plant in a red pot and a blue pot. How many seeds can he plant in each pot? Show two answers.

Answers will vary.
Sample answers
are given.



6 seeds in the red pot and 2 seeds in the blue pot

or 4 seeds in the red pot and 4 seeds in the blue pot

Find the total. Use any method.

3. $48 + 6 =$ 54

4. $39 + 4 =$ 43

5. $77 + 7 =$ 84

6. $85 + 9 =$ 94

7. **Stretch Your Thinking** Draw 10-sticks and circles to show the number that is 1 more than 89. Write the number.

90

Check children's work.

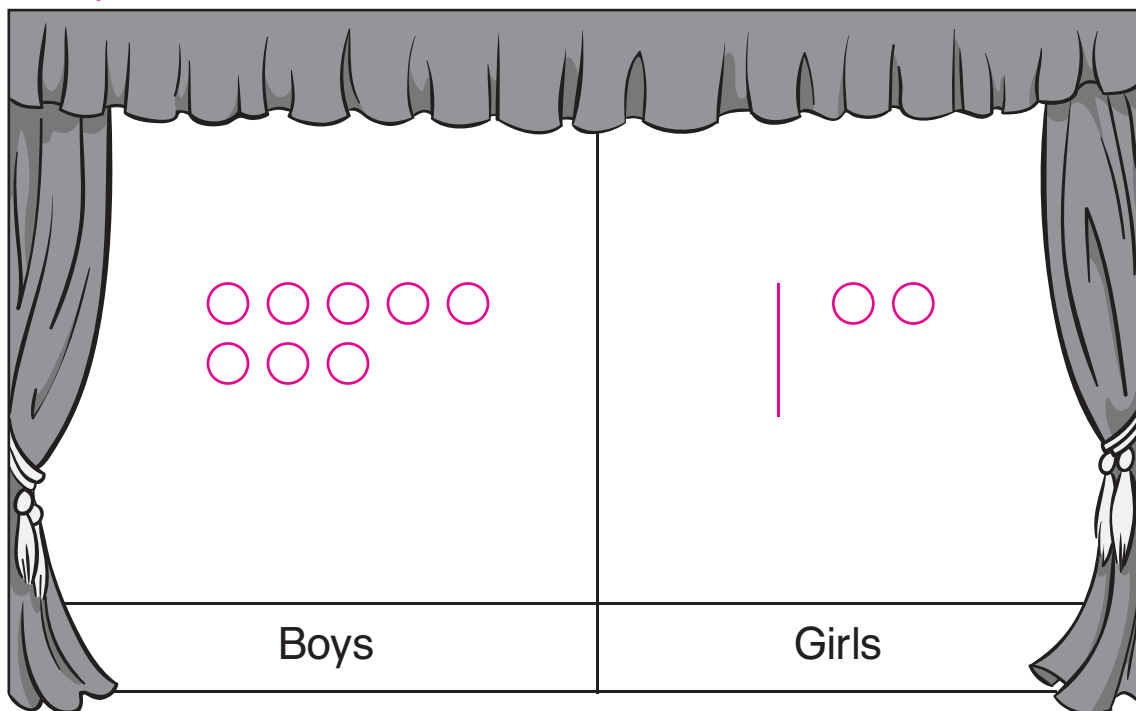
Homework

Draw to show each number.

1. There are 20 boys and girls in a show.

There are more girls than boys.

Sample answer shown.



Write the number. Sample answer shown.

2. How many boys?

8

3. How many girls?

12

Compare the numbers in two ways. Sample answer shown.

4.

12

>

8

8

<

12

Remembering

Add.

$$\begin{array}{r} 1. \quad 4 \\ + 3 \\ \hline 7 \end{array}$$

$$\begin{array}{r} 2. \quad 6 \\ + 2 \\ \hline 8 \end{array}$$

$$\begin{array}{r} 3. \quad 8 \\ + 1 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 4. \quad 5 \\ + 5 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 5. \quad 2 \\ + 4 \\ \hline 6 \end{array}$$

Subtract.

$$\begin{array}{r} 6. \quad 10 \\ - 4 \\ \hline 6 \end{array}$$

$$\begin{array}{r} 7. \quad 8 \\ - 5 \\ \hline 3 \end{array}$$

$$\begin{array}{r} 8. \quad 9 \\ - 8 \\ \hline 1 \end{array}$$

$$\begin{array}{r} 9. \quad 7 \\ - 1 \\ \hline 6 \end{array}$$

$$\begin{array}{r} 10. \quad 10 \\ - 3 \\ \hline 7 \end{array}$$

Count on to add.

$$11. \quad 20 + 9 = \boxed{29}$$

$$12. \quad 87 + 3 = \boxed{90}$$

$$13. \quad 68 + 6 = \boxed{74}$$

$$14. \quad 25 + 8 = \boxed{33}$$

$$15. \quad \boxed{85} = 79 + 6$$

$$16. \quad \boxed{61} = 56 + 5$$

17. Stretch Your Thinking Write a number greater than 19 in Box A. Write a number less than 99 in Box B. Compare your numbers.

Answers will vary.
Sample answer shown.

50	>	32
Box A		Box B

Homework

Show your work. Use drawings, numbers, or words.

Solve the story problem.

1. 9 zebras play. Then some more come to play. Now there are 13 zebras. How many zebras come to play?



4 zebras
label

2. There are 12 pumpkins on the porch. 6 are small and the others are large. How many are large?



6 pumpkins
label

3. Maya sees some ducks in a pond. 9 more ducks swim over. Now she sees 14 ducks. How many ducks did Maya see before?



5 ducks
label

Find the unknown partner.

4. $8 + \boxed{4} = 12$ 5. $9 + \boxed{7} = 16$ 6. $7 + \boxed{8} = 15$

7. $6 + \boxed{8} = 14$ 8. $5 + \boxed{6} = 11$ 9. $6 + \boxed{7} = 13$

Remembering

Subtract.

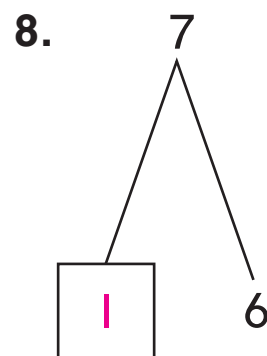
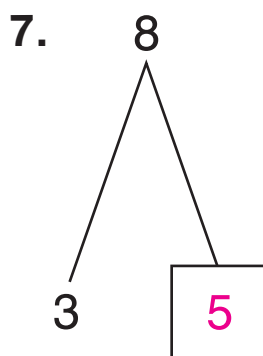
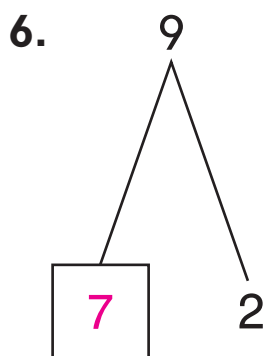
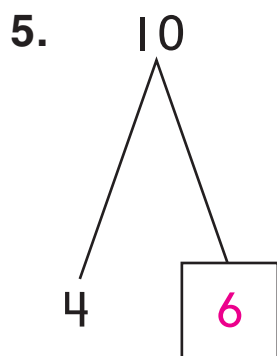
$$\begin{array}{r} 1. \quad 8 \\ - 5 \\ \hline 3 \end{array}$$

$$\begin{array}{r} 2. \quad 6 \\ - 3 \\ \hline 3 \end{array}$$

$$\begin{array}{r} 3. \quad 10 \\ - 1 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 4. \quad 9 \\ - 2 \\ \hline 7 \end{array}$$

Find the unknown partner.



Count on to add.

9. $42 + 7 = \boxed{49}$

10. $67 + 6 = \boxed{73}$

11. $76 + 3 = \boxed{79}$

12. $55 + 7 = \boxed{62}$

13. $\boxed{54} = 49 + 5$

14. $\boxed{90} = 85 + 5$

15. Stretch Your Thinking I see some birds.

8 more birds come. Now I see 12 birds.

How many birds did I see before?

$\boxed{4}$ birds

Homework

Solve the story problem.

Show your work. Use drawings, numbers, or words.

1. 14 apples are on a table. Then someone takes 6 of them. How many apples are on the table now?



table

8

apples

label

2. 12 toy trucks are on the floor. I put 3 of them away. How many toy trucks are still on the floor?



toy truck

9

toy trucks

label

Subtract. Use any method.

3. $13 - 9 =$ 4

4. $12 - 7 =$ 5

5. $11 - 4 =$ 7

6. $15 - 7 =$ 8

7. $18 - 9 =$ 9

8. $14 - 8 =$ 6

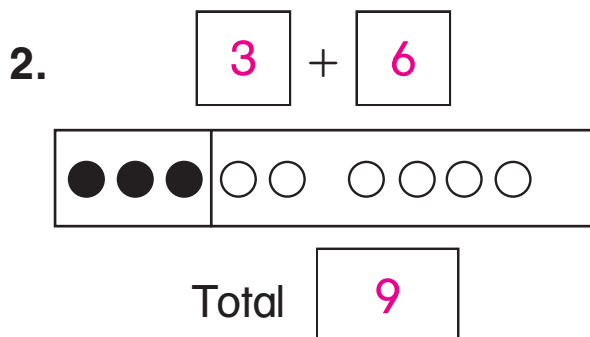
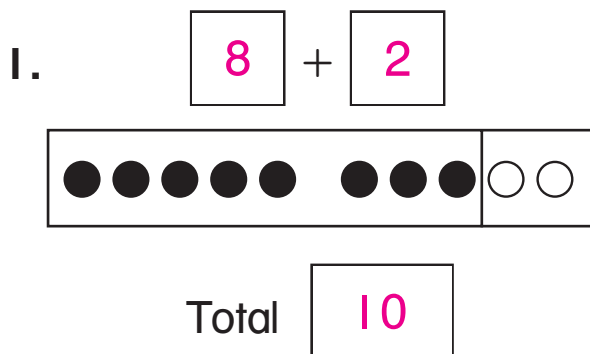
9. $16 - 9 =$ 7

10. $13 - 6 =$ 7

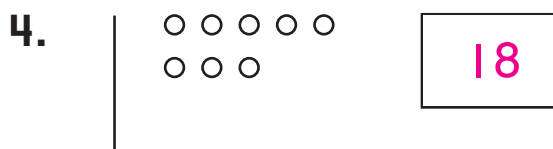
11. $12 - 3 =$ 9

Remembering

Write the partners and total for each circle drawing.



Write the teen number.

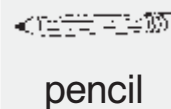


Solve the story problem.

Show your work. Use drawings, numbers, or words.

5. Emilio has a box of 10 pencils and 5 extra pencils. How many pencils does he have?

$\boxed{15}$ _____
pencils
label



6. **Stretch Your Thinking** Draw to show how to make a ten to subtract $15 - 8$.

Check children's work.

Homework

Solve the story problem.

Show your work. Use drawings, numbers, or words.

1. David makes 13 pots in art class.
5 of them break. How many pots are left?



8

pots

label

2. 16 bears are at a picnic. Some bears go home. 9 bears are still at the picnic.
How many bears go home?



7

bears

label

3. We see 15 barns today. Some are red and some are white. How many red and white barns can there be?
Show three answers.



10

red barns and

5

white barns

or

9

red barns and

6

white barns

or

8

red barns and

7

white barns

Answers will vary.
Sample answers
are given.

Add.

$$\begin{array}{r} 4. \quad 9 \\ + 4 \\ \hline 13 \end{array}$$

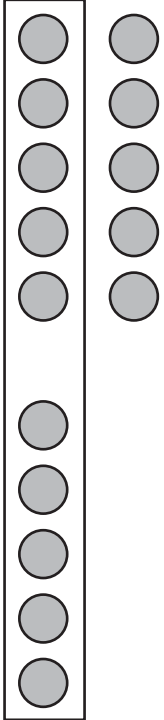
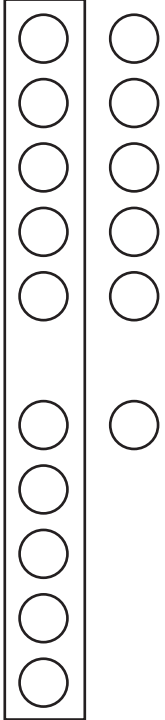
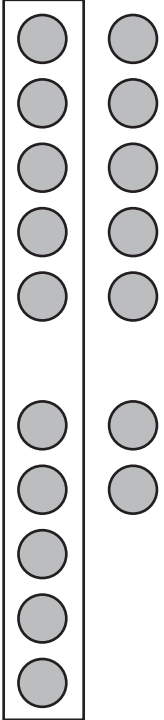
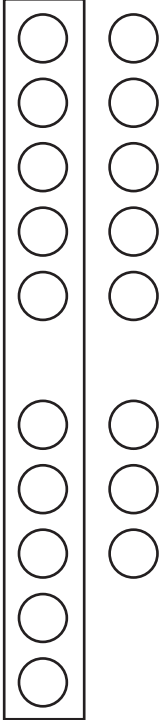
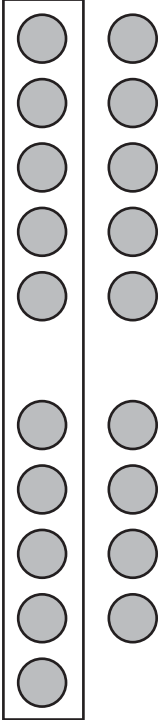
$$\begin{array}{r} 5. \quad 8 \\ + 9 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 6. \quad 8 \\ + 6 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 7. \quad 4 \\ + 9 \\ \hline 13 \end{array}$$

Remembering

Write how many.

1.		2.		3.		4.		5.	
									

Subtract. Use any method.

6. $14 - 7 =$		7. $13 - 5 =$		8. $15 - 7 =$	
9. $18 - 9 =$		10. $15 - 8 =$		11. $17 - 8 =$	

12. Stretch Your Thinking Write a subtraction story problem for a total of 14. Solve it.

Stories will vary. Check children's work.

Homework

Solve the story problem.

Show your work. Use drawings, numbers, or words.

1. Hakim draws 8 stars. Lisa draws 7 stars. How many stars do they draw altogether?



star

15

stars

label

2. There are 13 markers in a box. Jorge takes some out. Now there are 8 in the box. How many markers does Jorge take out of the box?



box

5

markers

label

3. Karla plants 7 flowers. Then she plants 5 more flowers. How many flowers does Karla plant?



flower

12

flowers

label

Subtract.

$$\begin{array}{r} 4. \quad 16 \\ - 7 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 5. \quad 13 \\ - 5 \\ \hline 8 \end{array}$$

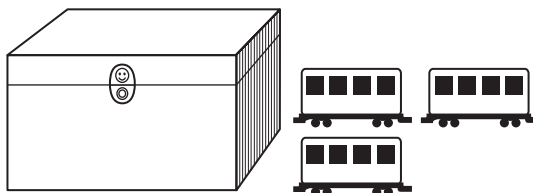
$$\begin{array}{r} 6. \quad 15 \\ - 8 \\ \hline 7 \end{array}$$

$$\begin{array}{r} 7. \quad 14 \\ - 9 \\ \hline 5 \end{array}$$

Remembering

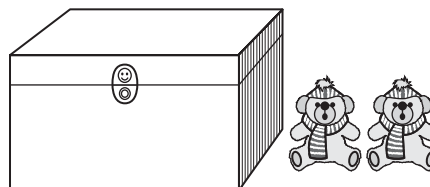
Find the total number of toys.

1. 7 train cars in the box



10 Total

2. 5 bears in the box



7 Total

Add.

3. $6 + 2 =$ **8**

4. $5 + 1 =$ **6**

5. $7 + 3 =$ **10**

6. $5 + 5 =$ **10**

7. $1 + 6 =$ **7**

8. $4 + 5 =$ **9**

Solve the story problem.

Show your work. Use drawings, numbers, or words.

9. Stella picks 8 red flowers and 9 yellow flowers. How many flowers does she pick?



flower

17 flowers
label

10. **Stretch Your Thinking** Noah makes a ten to solve Exercise 9. Draw to show how Noah solved the problem.

Check children's work.

Homework

Solve the story problem.

Show your work. Use drawings, numbers, or words.

1. Ted has 4 cousins that live in the city and 8 cousins that live on a farm. How many cousins does Ted have?



city

12

cousins

label

2. Today, 9 geese land in our yard. Then 7 more geese come. How many geese are there?



goose

16

geese

label

3. A store has 13 jackets. Some jackets are sold. There are 8 left. How many jackets are sold?



jacket

5

jackets

label

4. Nathan sees 16 windmills. Only 9 are spinning. How many windmills are not spinning?



windmill

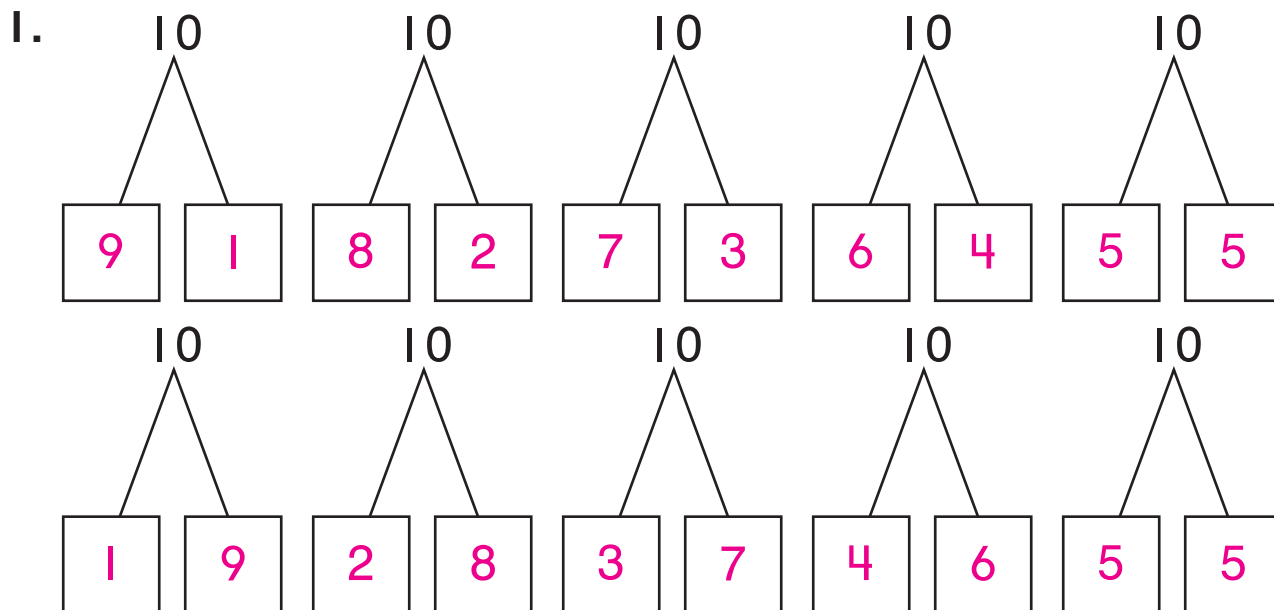
7

windmills

label

Remembering

Write the 10-partners and the switched partners.



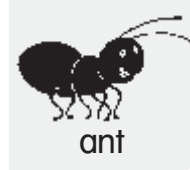
Count on to find the unknown partner.

2. $4 + \boxed{6} = 10$ 3. $4 + \boxed{5} = 9$ 4. $3 + \boxed{4} = 7$

Solve the story problem.

Show your work. Use drawings, numbers, or words.

5. There are 7 ants on the leaf. Then 5 more ants come. How many ants are there in all?



$\boxed{12}$ _____
 label

6. **Stretch Your Thinking** Emma has 16 crackers. She eats some. Could she have 16 crackers left? Explain.

No. Possible explanation: If she eats some, then the number of
 crackers left must be less than 16.

Homework

Ring the 10-partners. Find the total.

1. $7 + \overset{10}{\textcircled{2 + 8}} = \boxed{17}$

2. $\overset{10}{\textcircled{3 + 7}} + 9 = \boxed{19}$

3. $6 + \overset{10}{\textcircled{5 + 5}} = \boxed{16}$

4. $\overset{10}{\textcircled{4 + 6}} + 5 = \boxed{15}$

5. $\overset{10}{\textcircled{9 + 1}} + 6 = \boxed{16}$

6. $\overset{10}{\textcircled{8} + 7 + \textcircled{2}} = \boxed{17}$

Solve the story problem.

Show your work. Use drawings, numbers, or words.

7. I draw 7 pictures of animals, 3 pictures of people, and 6 pictures of houses. How many pictures do I draw?



house

$\boxed{16}$ _____
pictures
label

8. I have 9 white marbles, 5 blue marbles, and 3 green marbles. How many marbles do I have in all?



marble

$\boxed{17}$ _____
marbles
label

Remembering

Add 1 ten.

$$1. 50 + 10 = \boxed{60}$$

$$2. 80 + 10 = \boxed{90}$$

$$3. 70 + 10 = \boxed{80}$$

$$4. 30 + 10 = \boxed{40}$$

$$5. 60 + 10 = \boxed{70}$$

$$6. 40 + 10 = \boxed{50}$$

Write the next number.

$$7. \begin{array}{|c|} \hline 38 \\ \hline \end{array} \begin{array}{|c|} \hline 39 \\ \hline \end{array} \begin{array}{|c|} \hline 40 \\ \hline \end{array}$$

$$8. \begin{array}{|c|} \hline 58 \\ \hline \end{array} \begin{array}{|c|} \hline 59 \\ \hline \end{array} \begin{array}{|c|} \hline 60 \\ \hline \end{array}$$

$$9. \begin{array}{|c|} \hline 78 \\ \hline \end{array} \begin{array}{|c|} \hline 79 \\ \hline \end{array} \begin{array}{|c|} \hline 80 \\ \hline \end{array}$$

$$10. \begin{array}{|c|} \hline 88 \\ \hline \end{array} \begin{array}{|c|} \hline 89 \\ \hline \end{array} \begin{array}{|c|} \hline 90 \\ \hline \end{array}$$

Solve the story problem.

Show your work. Use drawings, numbers, or words.

11. 8 cars are in the parking lot.
Then 6 more cars come. How many cars are there now?



$\boxed{14}$ cars
label

12. **Stretch Your Thinking** Look at the story problem in Exercise 11. What if 4 more cars come to the lot? How would you solve the problem? *Order of addends may vary.*

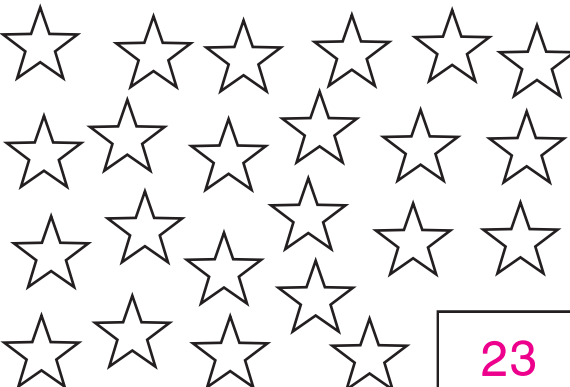
$$\boxed{8} + \boxed{6} + \boxed{4} = \boxed{18}$$

Homework

Color each 10-group a different color. *Check children's work.*

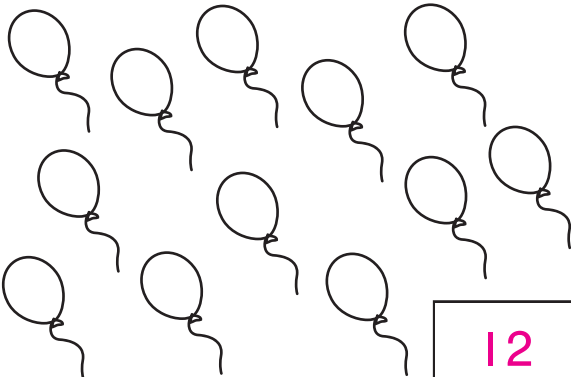
Count by tens and ones. Write the number.

1.



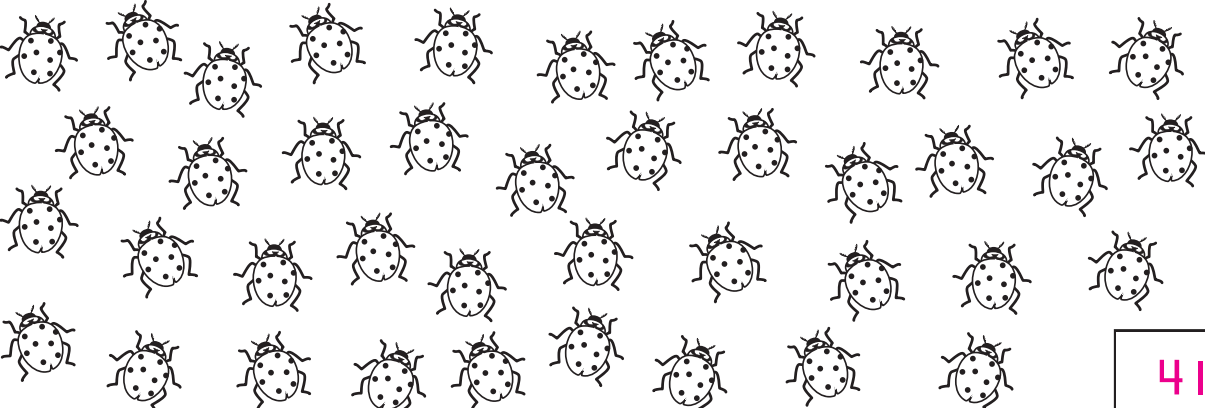
23

2.



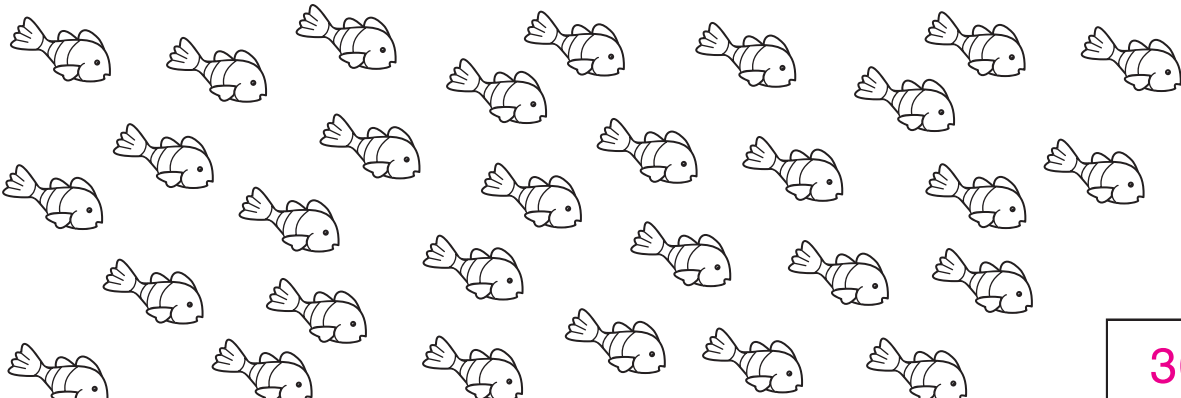
12

3.



41

4.



30

Remembering

1. Write the numbers from 1–20.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

Ring the 10-partners. Find the total.

2. $\overset{10}{\textcircled{5+5}} + 1 = \boxed{11}$

3. $\overset{10}{\textcircled{6+4}} + 6 = \boxed{16}$

4. $\overset{10}{\textcircled{2+8}} + 9 = \boxed{19}$

5. $\overset{10}{\textcircled{3+7}} + 5 = \boxed{15}$

Add.

6. $2 + 7 = \boxed{9}$

7. $9 + 1 = \boxed{10}$

8. $2 + 8 = \boxed{10}$

9. $3 + 5 = \boxed{8}$

10. **Stretch Your Thinking** Draw 20 stars.

Ring the 10-groups.

Check children's work.

Homework

Number the houses in this town. Ring the number that is 10 more than 36. Cross out the number that is 10 less than 82.

1	11	21	31	41	51	61	71	81	91
2	12	22	32	42	52	62	72	82	92
3	13	23	33	43	53	63	73	83	93
4	14	24	34	44	54	64	74	84	94
5	15	25	35	45	55	65	75	85	95
6	16	26	36	46	56	66	76	86	96
7	17	27	37	47	57	67	77	87	97
8	18	28	38	48	58	68	78	88	98
9	19	29	39	49	59	69	79	89	99
10	20	30	40	50	60	70	80	90	100

Remembering

Draw 10-sticks and circles.

1. 76



2. 41



Add.

3.

9

$$= 8 + 1$$

4.

7

$$= 3 + 4$$

5.

10

$$= 5 + 5$$

6.

5

$$= 3 + 2$$

7.

8

$$= 5 + 3$$

8.

6

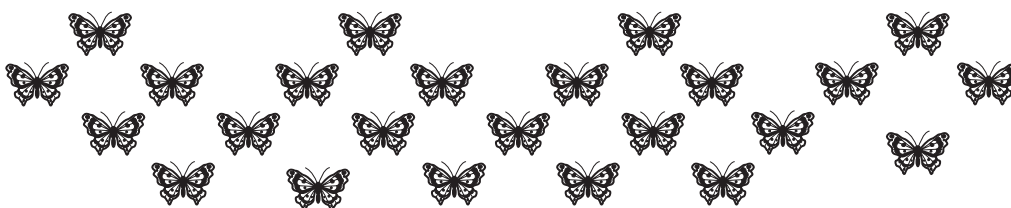
$$= 1 + 5$$

Ring 10-groups. Count by tens and ones.

Check children's work.

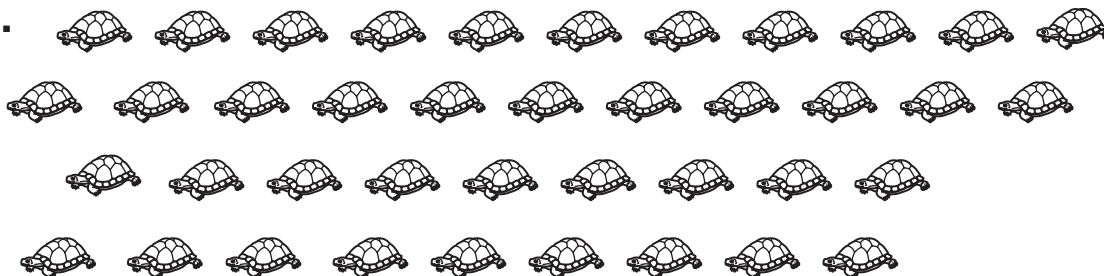
Write the number.

9.



24

10.



40

11. **Stretch Your Thinking** Write numbers to solve.

100

is 1 more than 99.

90

is 10 less than 100.

Homework

Continue the pattern.

Write the number that is 10 more.

1.

22

32

42

52

62

72

82

2.

19

29

39

49

59

69

79

89

3.

48

58

68

78

88

98

Add tens.

4. $52 + 10 =$

62

5. $64 + 20 =$

84

6. $15 + 60 =$

75

7. $71 + 20 =$

91

Subtract tens.

8. $40 - 10 =$

30

9. $90 - 70 =$

20

10. $80 - 30 =$

50

11. $60 - 50 =$

10

12. $70 - 50 =$

20

13. $50 - 20 =$

30

Remembering

Ring the 10-partners. Find the total.

$$1. \quad \overset{10}{\textcircled{4+6}} + 2 = \boxed{12}$$

$$2. \quad \overset{10}{\textcircled{5+5}} + 8 = \boxed{18}$$

$$3. \quad \overset{10}{\textcircled{9+1}} + 8 = \boxed{18}$$

$$4. \quad \overset{10}{\textcircled{3+7}} + 5 = \boxed{15}$$

Compare the numbers. Write $<$, $>$, or $=$.

$$5. \quad 28 \textcircled{<} 82$$

$$6. \quad 79 \textcircled{<} 80$$

$$7. \quad 36 \textcircled{=} 36$$

$$8. \quad 94 \textcircled{=} 94$$

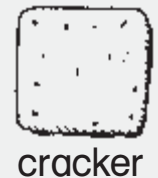
$$9. \quad 32 \textcircled{>} 29$$

$$10. \quad 67 \textcircled{>} 63$$

Solve the story problem.

Show your work. Use drawings, numbers, or words.

11. Madison has a box of 10 crackers and 8 extra crackers. How many crackers does she have?



$\boxed{18}$ _____
crackers
label

12. **Stretch Your Thinking** Start at 48. Add 3 tens. Then add 4 ones. Draw to show your work. What is the number?

$\boxed{82}$

Check children's work.

Homework

Solve.

1. $20 + 80 = \boxed{100}$

2. $90 + 10 = \boxed{100}$

3. $30 + \boxed{70} = 100$

4. $60 + \boxed{40} = 100$

5. $100 = 50 + \boxed{50}$

6. $100 = 70 + \boxed{30}$

7. $40 + 30 = \boxed{70}$

8. $60 + 20 = \boxed{80}$

9. $0 + 90 = \boxed{90}$

10. $20 + 60 = \boxed{80}$

11. $70 - 20 = \boxed{50}$

12. $90 - 60 = \boxed{30}$

13. $20 - 0 = \boxed{20}$

14. $60 - 60 = \boxed{0}$

15. $80 - 30 = \boxed{50}$

16. $90 - 20 = \boxed{70}$

$30 + \boxed{50} = 80$

$20 + \boxed{70} = 90$

17. $80 - 50 = \boxed{30}$

18. $70 - 30 = \boxed{40}$

$50 + \boxed{30} = 80$

$30 + \boxed{40} = 70$

Remembering

Subtract.

1. $10 - 8 =$ 2

2. $6 - 3 =$ 3

3. $9 - 8 =$ 1

4.
$$\begin{array}{r} 8 \\ - 5 \\ \hline 3 \end{array}$$

5.
$$\begin{array}{r} 10 \\ - 6 \\ \hline 4 \end{array}$$

6.
$$\begin{array}{r} 7 \\ - 5 \\ \hline 2 \end{array}$$

Find the total. Use any method.

7. $53 + 9 =$ 62

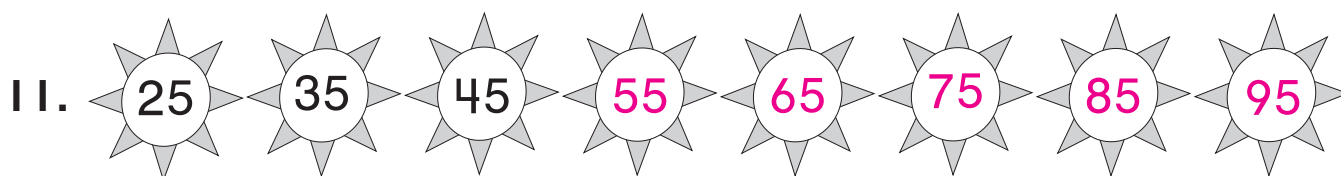
8. $75 + 2 =$ 77

9. $84 + 6 =$ 90

10. $39 + 4 =$ 43

Continue the pattern.

Write the number that is 10 more.



13. **Stretch Your Thinking** Start with 50.

Add 1 ten. Then subtract 2 tens.

Draw to show your work.

What is the new number?

40

Check children's work.

Homework

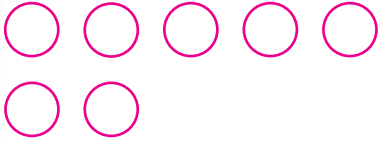
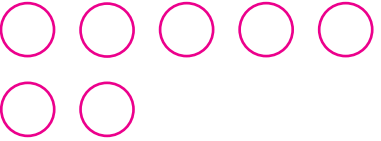
Draw to show the numbers.

Write the numbers to solve. *Sample answer shown.*

Charlie gathers apples, pears, and plums.

- The numbers of apples and plums are 10-partners.
- There are the same number of apples and pears.

How many pieces of fruit could Charlie gather?

Apples	Pears	Plums
		

$$\boxed{7} \text{ apples} + \boxed{7} \text{ pears} + \boxed{3} \text{ plums} = ?$$

$$\boxed{7} + \boxed{10} = \boxed{17} \text{ pieces of fruit}$$

Remembering

Write how many leaves. See the 5 in each row.

1.	9		
2.	10		
3.	5		

Solve.

4. $40 + \boxed{60} = 100$

5. $70 + \boxed{30} = 100$

6. $100 = 50 + \boxed{50}$

7. $100 = 20 + \boxed{80}$

8. $50 - 10 = \boxed{40}$

9. $80 - 20 = \boxed{60}$

10. $70 - 60 = \boxed{10}$

11. $90 - 70 = \boxed{20}$

12. Stretch Your Thinking Write and solve a story problem about gathering three kinds of vegetables. Use 10-partners.

Sample answer: Anna gathers 5 ears of corn,

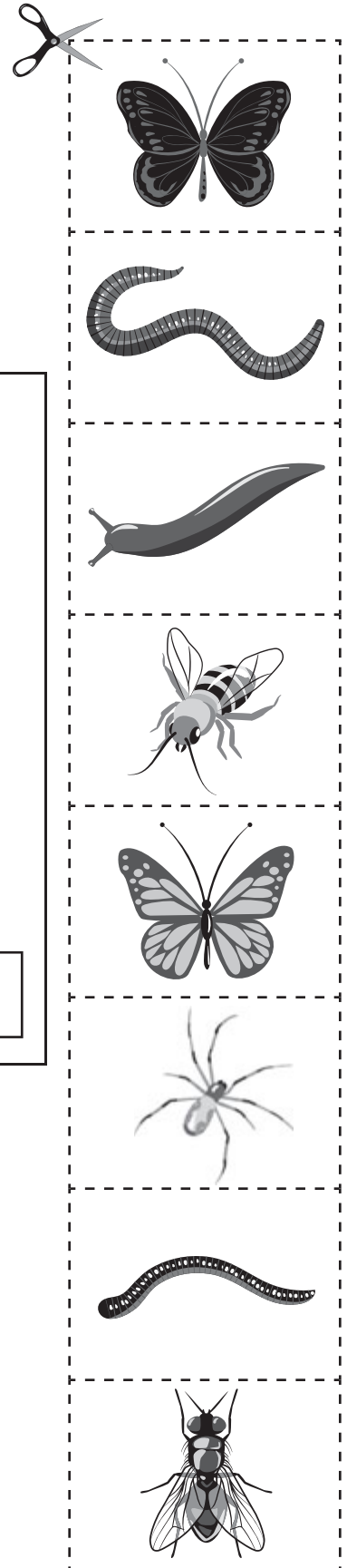
3 carrots, and 5 cucumbers. How many

vegetables does she gather? 13 vegetables

Homework

1. Cut out the cards. Sort the bugs. Use circles and 5-groups to record. Write how many in each group.

Antennae	No Antennae
○ ○ ○ ○ ○	○ ○ ○
5	3



Use the data to complete.

2. How many bugs in all?

_____ 8 bugs

3. Ring the group with more bugs.
4. Cross out the group with fewer bugs.



Remembering

1. Write the numbers from 21–30.

21	22	23	24	25	26	27	28	29	30
----	----	----	----	----	----	----	----	----	----

Add.

2. $5 + 3 =$ 8

3. $2 + 7 =$ 9

4. $6 + 4 =$ 10

5. $9 + 1 =$ 10

6. $3 + 4 =$ 7

7. $2 + 6 =$ 8

Find the total.

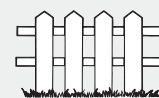
8. $10 + 2 =$ 12

9. $10 + 3 =$ 13

Solve the story problem.

Show your work. Use drawings, numbers, or words.

10. There are 8 birds on the fence.
Then 7 more come.
How many birds are there now?



fence

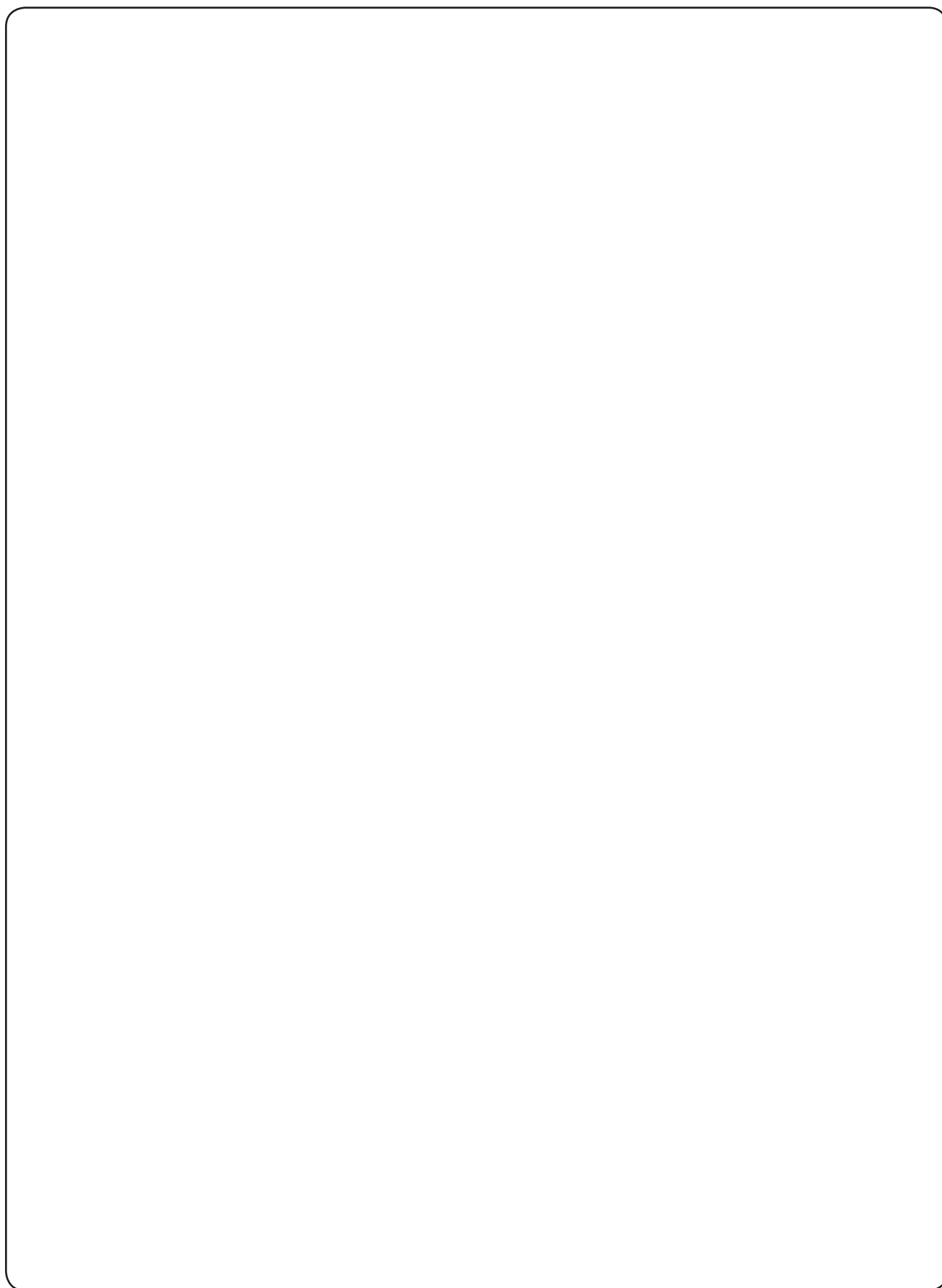
15 birds
label

11. **Stretch Your Thinking** Jen sorts a box of pens by color. 6 are red and 8 are blue. Draw circles and 5-groups to show how many in each group. Ring the group with more.

On the Back Draw your answer on the back.

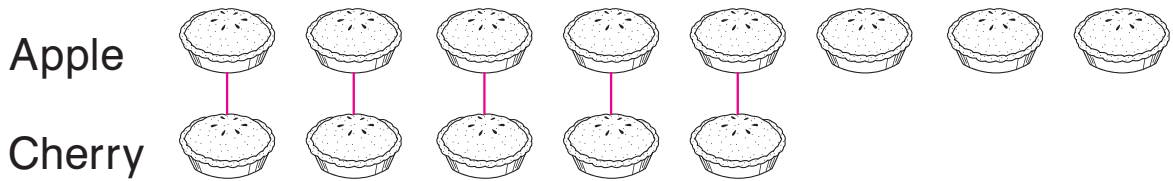
Check children's drawings.

Name _____



Homework

1. Draw matching lines to compare.



2. Complete the sentences.

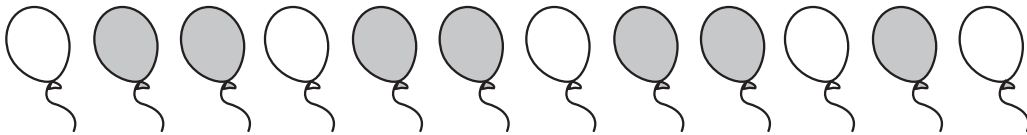
Ring the word **more** or **fewer**.

There are 3 more fewer apple pies than cherry pies.

There are 3 **more** fewer cherry pies than apple pies.

3. Sort the balloons. Record with pictures.

Write how many in each group.



Gray Balloons							
White Balloons							

7

5

4. Complete the sentences. Ring the word **more** or **fewer**.

There are 2 **more** fewer white balloons than gray balloons.

There are 2 **more** fewer gray balloons than white balloons.

Remembering

1. Write the numbers from 31–40.

31	32	33	34	35	36	37	38	39	40
----	----	----	----	----	----	----	----	----	----

Subtract.

2. $10 - 3 =$ 7

3. $9 - 7 =$ 2

4. $6 - 3 =$ 3

5. $8 - 3 =$ 5

6. $10 - 4 =$ 6

7. $7 - 1 =$ 6

Add 1 ten.

8. $30 + 10 =$ 40

9. $50 + 10 =$ 60

Solve the story problem.

Show your work. Use drawings, numbers, or words.

10. Pam sees 9 black cars. She sees 6 brown cars. How many cars does she see in all?



15 cars
label

11. **Stretch Your Thinking** Draw circles and matching lines to show 9 flowers and 7 vases. Ring the extra flowers.

Sample drawing is shown.

Flowers ○○○○○○○○○○
Vases ○○○○○○○○

Homework

1. Kate runs 5 blocks. Ann runs 9 blocks.

Draw circles to show how many blocks they run.



Kate	○	○	○	○	○				
Ann	○	○	○	○	○	○	○	○	○

2. Complete the sentences. Ring the word **more** or **fewer**.

Kate runs 4 **more** **fewer** blocks than Ann.

Ann runs 4 **more** **fewer** blocks than Kate.

They run 14 blocks in all.

3. Dan does 4 jumps. Joel does 7 jumps.

Draw circles to show how many jumps they do.



Dan	○	○	○	○			
Joel	○	○	○	○	○	○	○

4. Complete the sentences. Ring the word **more** or **fewer**.

Dan does 3 **more** **fewer** jumps than Joel.

Joel does 3 **more** **fewer** jumps than Dan.

They do 11 jumps in all.

Remembering

1. Write the numbers from 41–50.

41	42	43	44	45	46	47	48	49	50
----	----	----	----	----	----	----	----	----	----

Find the unknown partner.

2. $10 + \boxed{2} = 12$

3. $10 + \boxed{4} = 14$

4. Draw matching lines to compare.

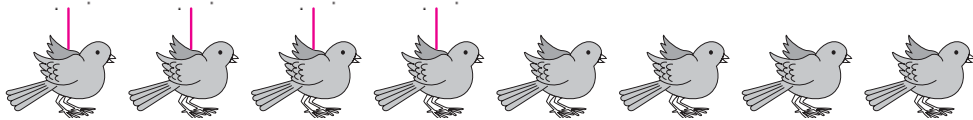
Complete the sentences below.

Ring the word **more** or **fewer**.

Houses



Birds



There are $\boxed{4}$ **more** **fewer** houses than birds.

There are $\boxed{4}$ **more** **fewer** birds than houses.

5. **Stretch Your Thinking** Juana draws 2 more houses in the picture above. Then she writes this sentence about it:

“There are 2 more houses than birds.”

What is Juana’s mistake?

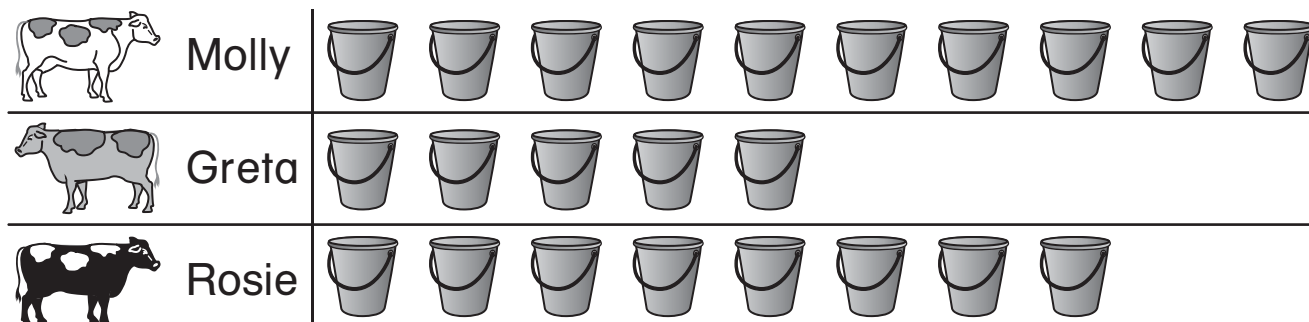
She should have written “2 more birds than

houses” instead of “2 more houses than birds.”

Homework

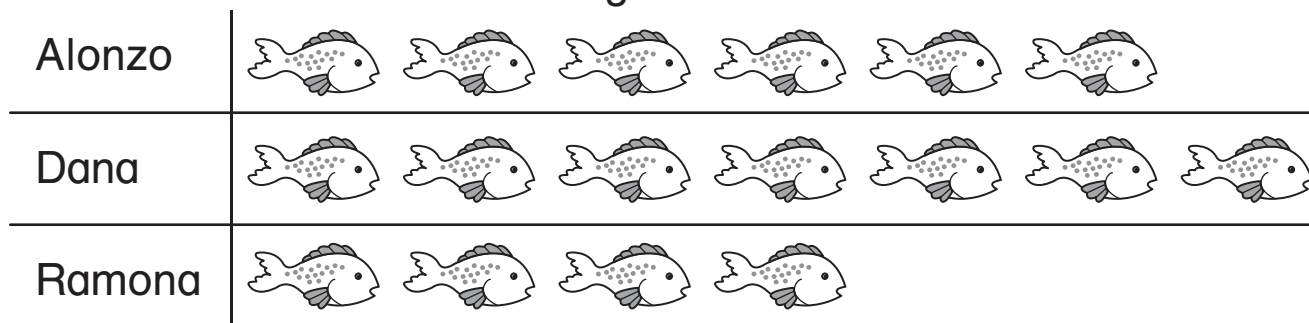
Use the data to answer the questions.

Buckets of Milk This Week



- Which cow gives the fewest buckets of milk? Greta
- Which cow gives 8 buckets of milk? Rosie
- How many more buckets of milk does Molly give than Greta? 5 more buckets

Fish Caught at the Lake



- Who catches the most fish? Dana
- How many fewer fish does Ramona catch than Dana? 3 fewer fish
- How many fish are caught altogether? 17 fish

Remembering

1. Write the numbers from 51–60.

51	52	53	54	55	56	57	58	59	60
----	----	----	----	----	----	----	----	----	----

Find the total.

2. $10 + 5 =$ 15

3. $10 + 7 =$ 17

Solve the story problem.

Show your work. Use drawings, numbers, or words.

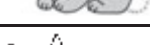
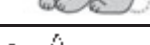
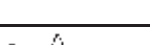
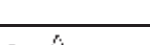
4. 15 cups are on the shelf. Then Danni takes 9 of them. How many are on the shelf now?



6 cups
label

5. **Stretch Your Thinking** Write and answer a question about the data. Use **more** or **fewer**. Answers may vary. Possible answer given.

Bunny Jumps

Gray						
White						

How many fewer jumps did the gray bunny make
than the white bunny? 2 fewer jumps

Homework

Use the data to answer the questions.

Weather This Month

Sunny Days	        
Cloudy Days	       
Rainy Days	    

- How many more sunny days are there than rainy days? 4 more
- How many fewer rainy days are there than cloudy days? 3 fewer
- How many cloudy days and rainy days are there in all? 13

Telephone Calls This Week

Nadia	    
Julio	        
Adam	     

- Who makes the fewest telephone calls? Nadia
- Who makes 6 telephone calls? Adam
- How many more calls does Adam make than Nadia? 1 more

Remembering

1. Write the numbers from 61–70.

61	62	63	64	65	66	67	68	69	70
----	----	----	----	----	----	----	----	----	----

Find the total.

$$\begin{array}{r} 2. \quad 6 \\ + 7 \\ \hline 13 \end{array}$$

$$\begin{array}{r} 3. \quad 9 \\ + 5 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 4. \quad 8 \\ + 8 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 5. \quad 8 \\ + 4 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 6. \quad 5 \\ + 8 \\ \hline 13 \end{array}$$

Solve the story problem.

Show your work. Use drawings, numbers, or words.

7. 15 children are at a park. Some children go home. There are 8 children still at the park. How many children go home?



children

7

children

label

8. **Stretch Your Thinking** Write and answer a question about the data. **Answers may vary. Possible answer is given.**

Bowls of Food Eaten this Week

Fido 	  
Champ 	    
Rover 	      

How many more bowls of food did Rover eat than Fido? 4 more bowls

Homework

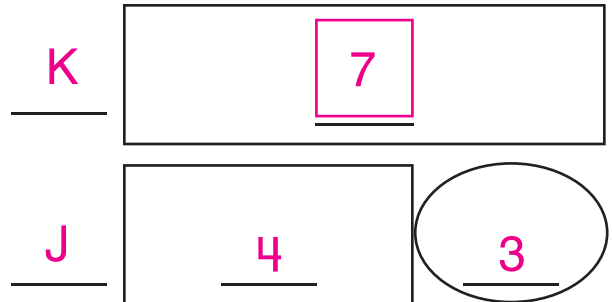
Solve the story problem.

Use comparison bars.

Show your work.

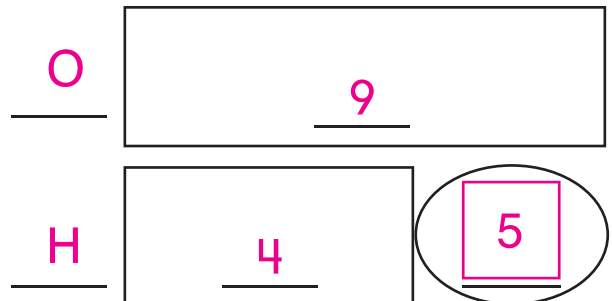
1. Janeka draws 4 houses.
Kelly draws 3 more than
Janeka. How many houses
does Kelly draw?

7 _____
houses
label



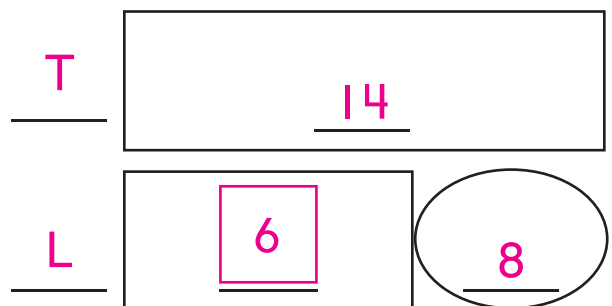
2. Oak School has 9 computers.
Hill School has 4 computers.
How many fewer computers
does Hill School have than
Oak School?

5 _____
fewer computers
label



3. Lisa makes 8 fewer pies than
Tony. Tony makes 14 pies.
How many pies does Lisa make?

6 _____
pies
label



Remembering

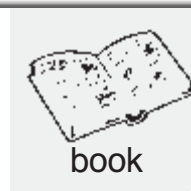
1. Write the numbers from 71–80.

71	72	73	74	75	76	77	78	79	80
----	----	----	----	----	----	----	----	----	----

Solve the story problem.

Show your work. Use drawings, numbers, or words.

2. I read 6 books last month.
I read 6 books this week. How many books do I read in all?



12

books

label

3. Sean has 14 toy cars. Some are red. Some are blue. How many red and blue toy cars could there be? Show three answers. *Answers will vary. Sample answers are given.*

9

red toy cars and

5

blue toy cars

or

6

red toy cars and

8

blue toy cars

or

7

red toy cars and

7

blue toy cars

4. **Stretch Your Thinking** Millie has 15 counters. Sam has 8 counters. Write a sentence comparing how many counters each child has.

Answers may vary. Possible answer: Millie has 7 more counters than Sam.

Homework

Solve the story problem.

Use comparison bars.

Show your work.

1. Mike sees 3 more fish than Chris. Chris sees 6 fish. How many fish does Mike see?

9	fish

label	

M

	9	
--	---	--

C

6	3
---	---

2. There are 10 fewer trumpets in the band than drums. There are 20 drums. How many trumpets are there?

10	trumpets

label	

D

20

T

10	10
----	----

3. There are 9 girls and 15 boys at the park. How many fewer girls are there than boys?

6	fewer girls

label	

B

15

G

9	6
---	---

4. Kai ties 8 bows. Laura ties 13 bows. How many more bows does Laura tie than Kai?

5	more bows

label	

L

13

K

8	5
---	---

Remembering

1. Write the numbers from 81–90.

81	82	83	84	85	86	87	88	89	90
----	----	----	----	----	----	----	----	----	----

Use a double to find the total.

2. $6 + 8 =$ 14 3. $5 + 7 =$ 12 4. $5 + 6 =$ 11

Solve the story problem.

Show your work. Use drawings, numbers, or words.

5. There are 14 muffins in a basket.

Tina puts some on a plate. Now there are 6 in the basket. How many muffins does Tina put on the plate?



muffin

8 muffins
label

6. **Stretch Your Thinking** Rewrite this sentence using the word **fewer**:

Carey reads 10 more pages than Lucey.

Lucey reads 10 fewer pages than Carey.

Homework

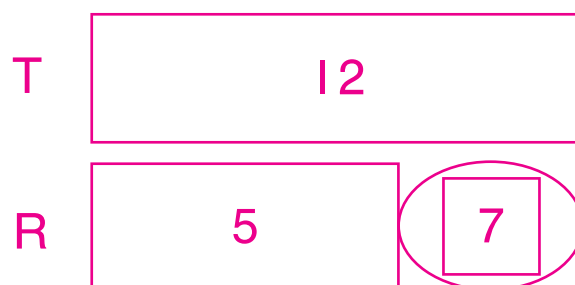
Solve the story problem.

Use comparison bars.

Show your work.

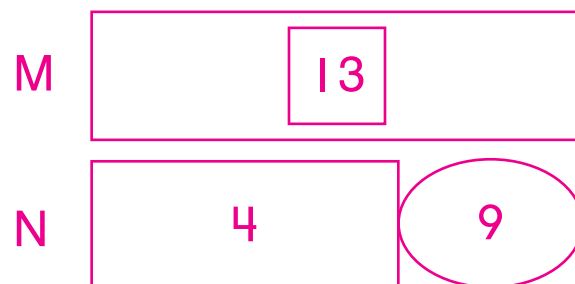
1. Toby has 12 balloons. Roberto has 5 balloons. How many more balloons does Toby have than Roberto?

7 more balloons
label



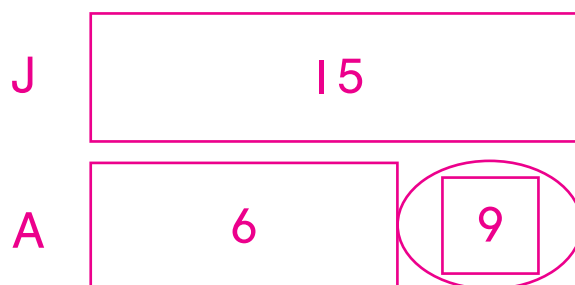
2. Nora has 4 candles on her cake. Maria has 9 more candles than Nora. How many candles does Maria have?

13 candles
label



3. Jordan hangs 15 flags. Alan hangs 6 flags. How many fewer flags does Alan hang than Jordan?

9 fewer flags
label



Remembering

1. Write the numbers from 91–100.

91	92	93	94	95	96	97	98	99	100
----	----	----	----	----	----	----	----	----	-----

Draw 10-sticks and circles.

2. 42



3. 28



4. 67



Solve the story problem.

Show your work. Use drawings, numbers, or words.

5. Ella paints 8 flower pots. Then she paints 4 more. How many flower pots does she paint?



flower pot

12

flower pots

label

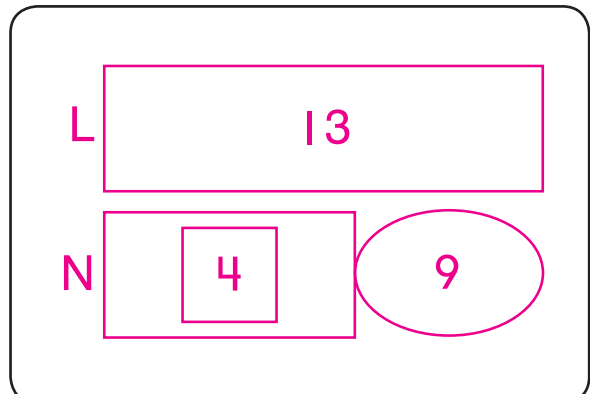
6. **Stretch Your Thinking** Solve the story problem. Draw comparison bars.

Nathan has 9 fewer shells than Lidia. Lidia has 13 shells. How many shells does Nathan have?

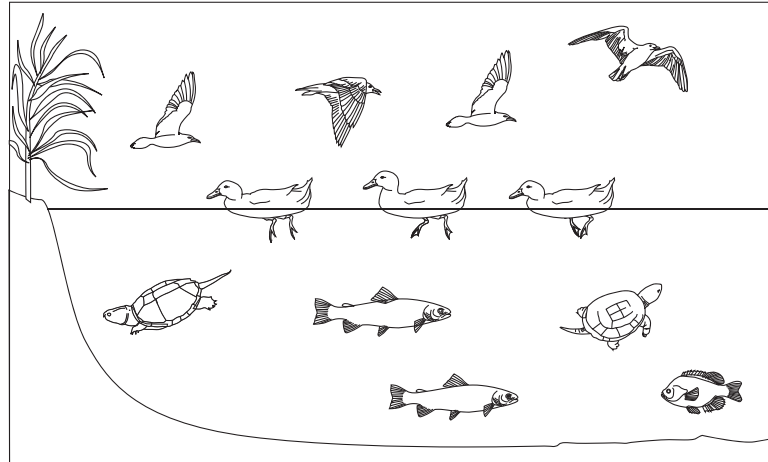
4

shells

label



Homework



1. Sort the animals.
Record with circles and 5-groups.

Feathers	No Feathers
○ ○ ○ ○ ○ ○ ○	○ ○ ○ ○ ○

Use the data to complete.

2. How many more animals have feathers than do not have feathers? 2 more animals
3. How many animals are there in all? 12 animals
4. Write and answer your own question about the data. Answers will vary. Check children's work.

Remembering

Draw 10-sticks and circles.

1. 53



2. 82



3. 94



Solve the story problem.

Show your work. Use drawings, numbers, or words.

4. A store has 15 guitars. Some guitars are sold. There are 9 guitars left. How many guitars are sold?



guitar

6

guitars

label

5. **Stretch Your Thinking** Solve the story problem. Draw comparison bars.

There were 11 hikers here yesterday.

There are 4 hikers here today. How many fewer hikers are here today than yesterday?

7

fewer hikers

label

Y

11

T

4

7

Homework

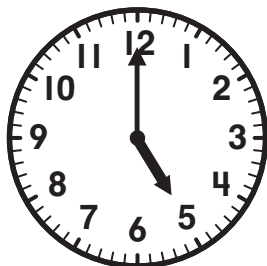
Draw lines to match the time.

1.



2:00

2.



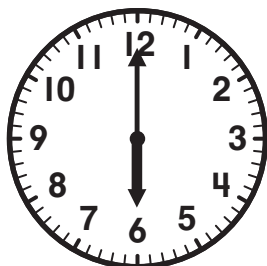
3:00

3.



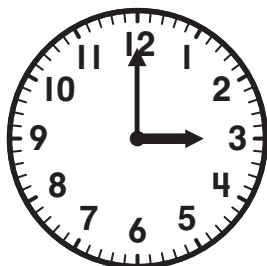
6:00

4.



5:00

5.



10:00

Remembering

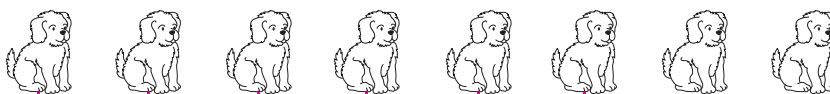
1. Write the numbers from 101–120.

101	102	103	104	105	106	107	108	109	110
111	112	113	114	115	116	117	118	119	120

2. Draw matching lines to compare.

Complete the sentences. Ring the word **more** or **fewer**.

Dogs



Balls



There are 2 more fewer dogs than balls.

There are 2 more fewer balls than dogs.

Solve the story problem.

Show your work. Use drawings, numbers, or words.

3. Elena picks 7 red peppers and 8 yellow peppers. How many peppers does she pick?



15

peppers

label

4. **Stretch Your Thinking** It is 3 o'clock.

Where does the hour hand point on an analog clock?

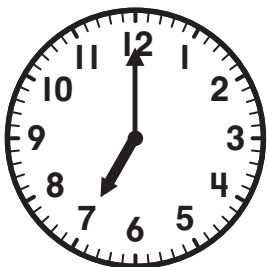
to the 3

Homework

Read the clock.

Write the time on the digital clock.

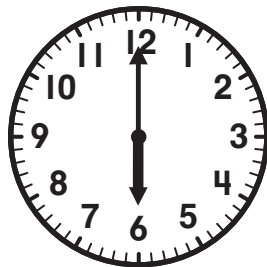
1.



7:00

hour : minute

2.



6:00

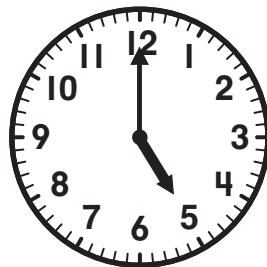
hour : minute

3.



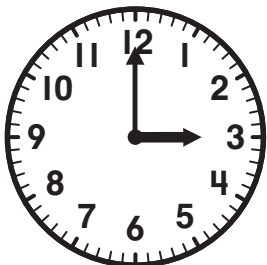
1:00

4.



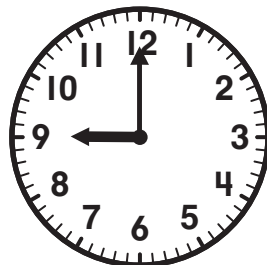
5:00

5.



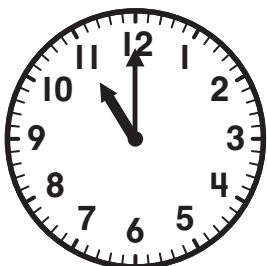
3:00

6.



9:00

7.



11:00

8.



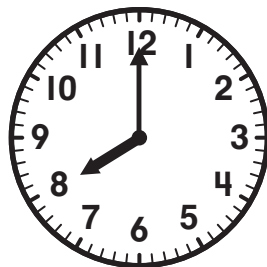
10:00

9.



4:00

10.



8:00

Remembering

Subtract.

1. $10 - 7 =$ 3

2. $9 - 5 =$ 4

3. $8 - 7 =$ 1

4. $9 - 9 =$ 0

5. $10 - 8 =$ 2

6. $7 - 2 =$ 5

Draw lines to match the time.

7.



8:00

8.



5:00

9. Dave reads 7 books. Lani reads 9 books.
Draw ○ to show how many books they read.

Dave	○	○	○	○	○	○	○		
Lani	○	○	○	○	○	○	○	○	○

10. **Stretch Your Thinking** The minute hand points to 12. The hour hand points to 8.
Ring the time the clock shows.

8:00

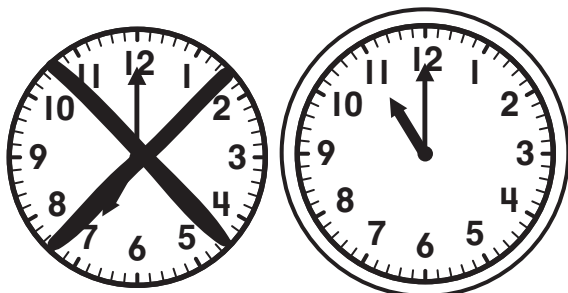
12:00

Homework

Ring the clock that shows the correct time.

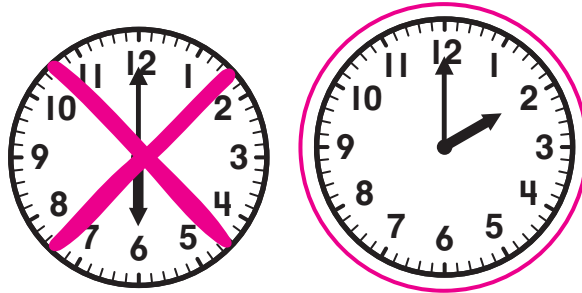
Cross out the clock that shows the wrong time.

1.



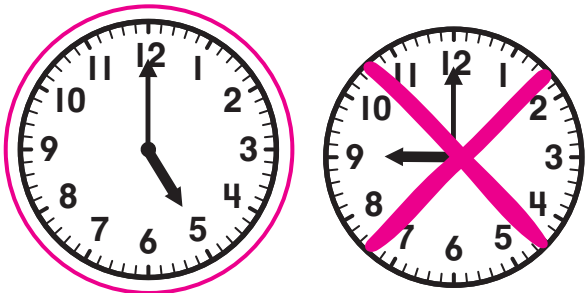
11:00

2.



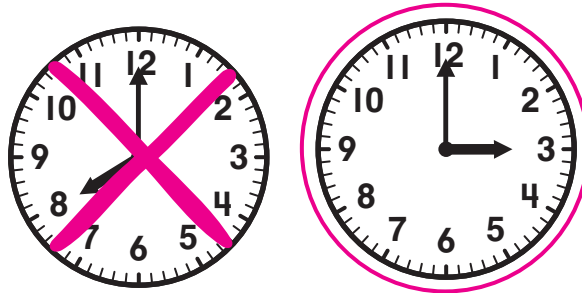
2:00

3.



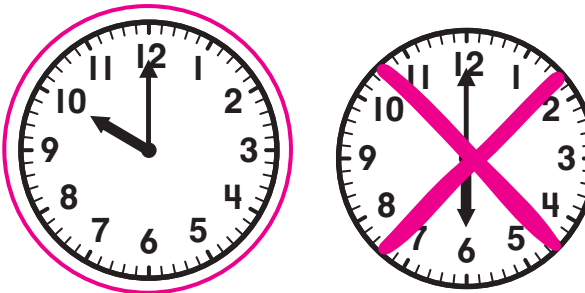
5:00

4.



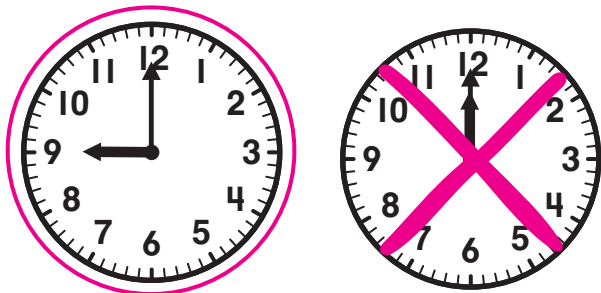
3:00

5.



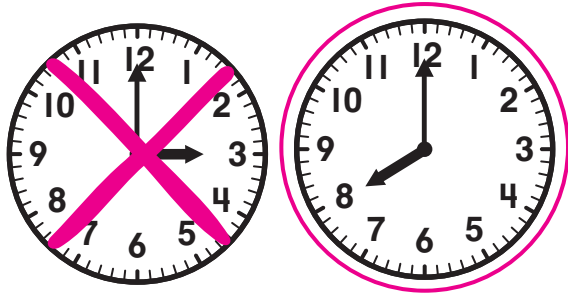
10:00

6.



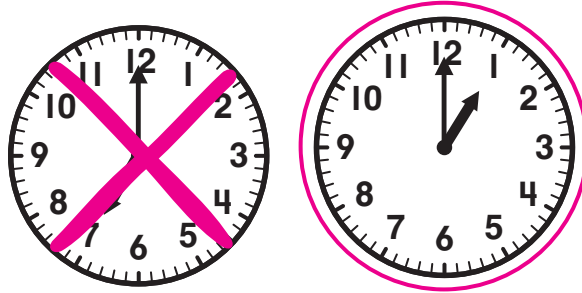
9:00

7.



8:00

8.



1:00

Remembering

Write the next number.

1.

58

59

60

2.

38

39

40

3.

88

89

90

4.

68

69

70

Subtract. Use any method.

5. $17 - 9 =$

8

6. $14 - 7 =$

7

7. $13 - 6 =$

7

8. $16 - 7 =$

9

9. $18 - 9 =$

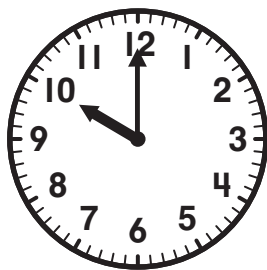
9

10. $12 - 8 =$

4

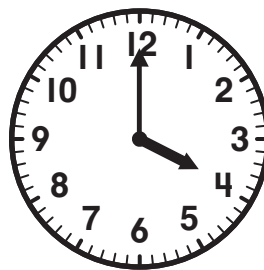
Read the clock. Write the time on the digital clock.

11.



10:00

12.



4:00

- 13. Stretch Your Thinking** Tyrone says he eats dinner when the minute hand is on 12. What time do you think it is and why?

Answers may vary. Possible answer: At 6:00, the minute hand is on

12 and the hour hand is on 6. This is a time when people eat dinner.

Homework

Read the clock.

Write the time on the digital clock.

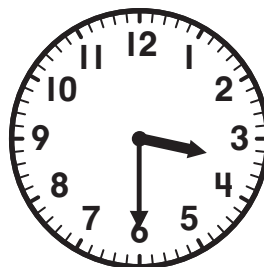
1.



8:30

hour : minute

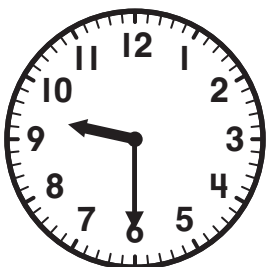
2.



3:30

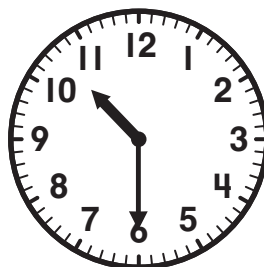
hour : minute

3.



9:30

4.



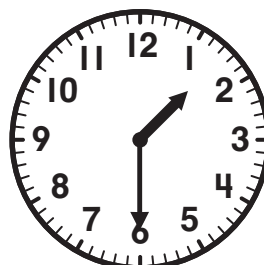
10:30

5.



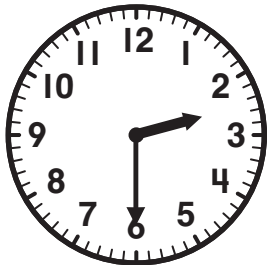
6:30

6.



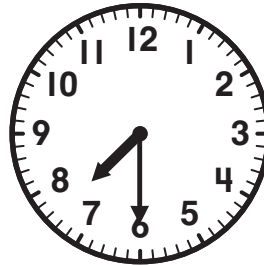
1:30

7.



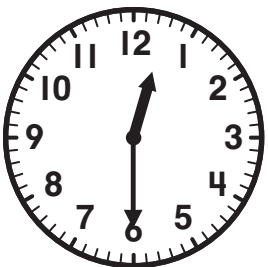
2:30

8.



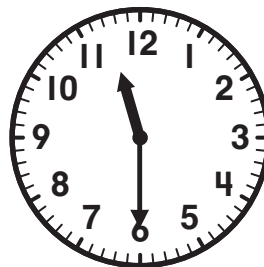
7:30

9.



12:30

10.



11:30

Remembering

Add.

$$\begin{array}{r} 1. \quad 8 \\ + 2 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 2. \quad 0 \\ + 7 \\ \hline 7 \end{array}$$

$$\begin{array}{r} 3. \quad 3 \\ + 6 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 4. \quad 2 \\ + 2 \\ \hline 4 \end{array}$$

$$\begin{array}{r} 5. \quad 1 \\ + 7 \\ \hline 8 \end{array}$$

Use the data to answer the questions.

Muffins Baked for the Sale

Leon	     
Shaw	        
Rosa	   

6. Who baked the most muffins? Shaw7. Who baked 6 muffins? Leon

Ring the clock that shows the correct time.

Cross out the clock that shows the wrong time.

8.



6:00



9.



3:00



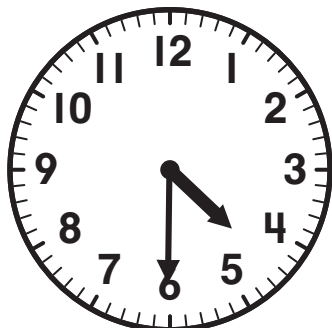
10. **Stretch Your Thinking** What time
is a half-hour after 9:00?

9:30

Homework

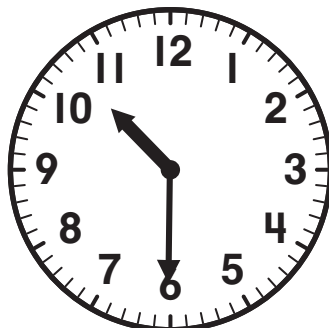
Write the time on the digital clock.

1.



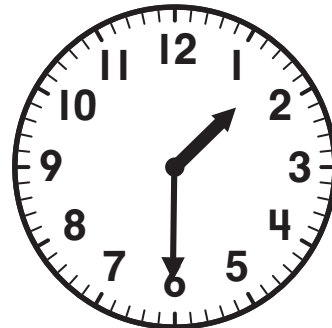
4:30

2.



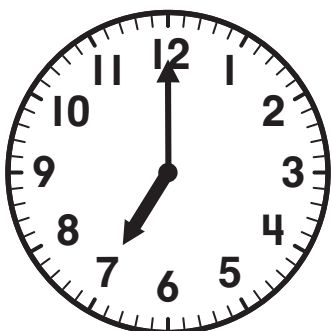
10:30

3.



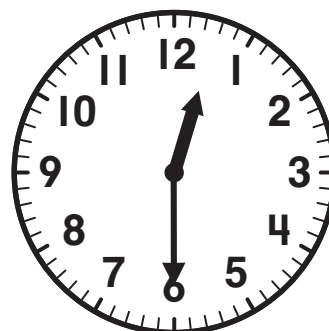
1:30

4.



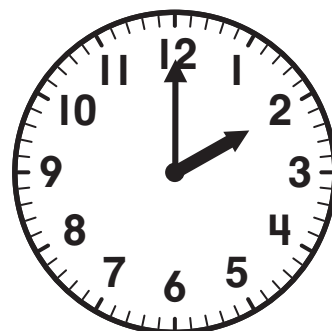
7:00

5.



12:30

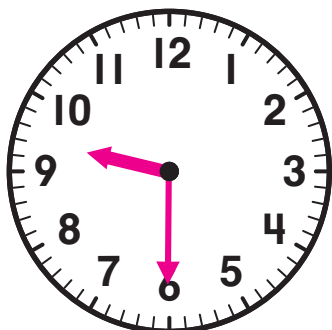
6.



2:00

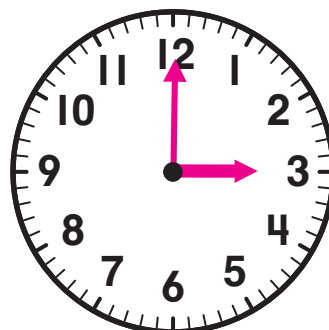
Draw the hands on the clock to show the time.

7.



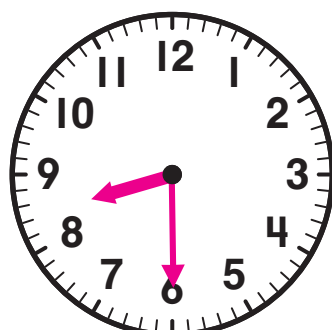
9:30

8.



3:00

9.



8:30

Remembering

Find the unknown partner.

1. $4 + \boxed{4} = 8$

2. $7 + \boxed{3} = 10$

3. $5 + \boxed{0} = 5$

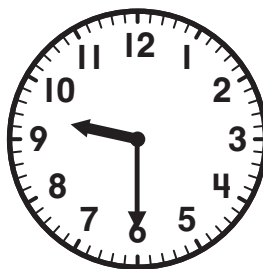
Read the clock. Write the time on the digital clock.

4.



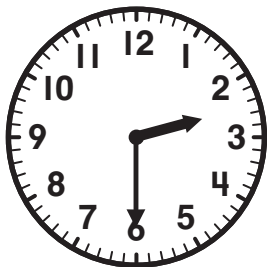
6:30

5.



9:30

6.



2:30

7.



12:30

Solve the story problem.

Show your work. Use drawings, numbers, or words.

8. 16 hamsters are in the store.
8 are brown. The rest are white.
How many hamsters are white?

8

hamsters

label



hamster

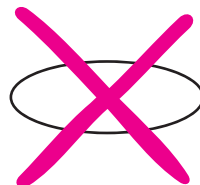
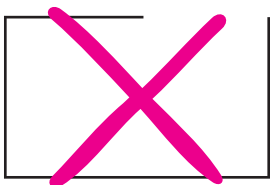
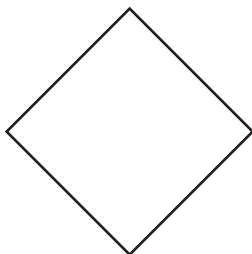
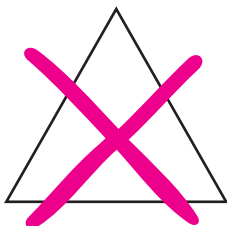
9. **Stretch Your Thinking** What are two different ways to write four thirty?

Possible responses: 4:30, 30 minutes after 4

Homework

1. Which shapes are NOT rectangles or squares?

Draw an X on each one.



Draw the shape. Check children's drawings.

2. 4 sides (2 long sides and 2 short sides),
4 square corners

3. closed, 4 square corners

Remembering

Ring the 10-partners. Find the total.

$$1. \overset{10}{\textcircled{8} + 9 + \textcircled{2}} = \boxed{19}$$

$$2. \overset{10}{\textcircled{9 + 1}} + 7 = \boxed{17}$$

$$3. \overset{10}{\textcircled{2 + 8}} + 5 = \boxed{15}$$

$$4. \overset{10}{\textcircled{5 + 5}} + 8 = \boxed{18}$$

Subtract.

$$5. \begin{array}{r} 8 \\ - 2 \\ \hline 6 \end{array}$$

$$6. \begin{array}{r} 9 \\ - 7 \\ \hline 2 \end{array}$$

$$7. \begin{array}{r} 6 \\ - 6 \\ \hline 0 \end{array}$$

$$8. \begin{array}{r} 10 \\ - 1 \\ \hline 9 \end{array}$$

$$9. \begin{array}{r} 5 \\ - 3 \\ \hline 2 \end{array}$$

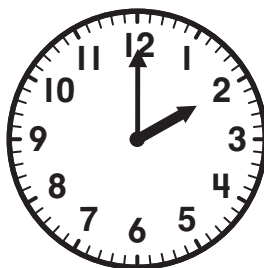
Read the clock. Write the time on the digital clock.

10.



4:30

11.



2:00

12.

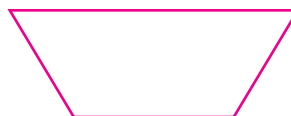


6:30

13. Stretch Your Thinking Draw a shape with 4 sides and 4 corners that is not a rectangle. Explain your drawing.

Possible explanation: My shape has no square corners, so it is not a rectangle.

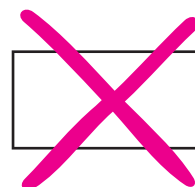
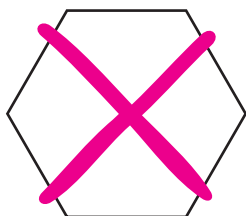
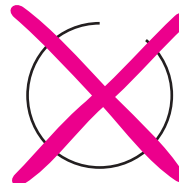
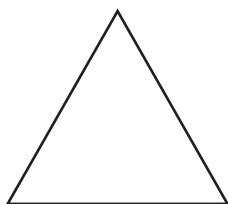
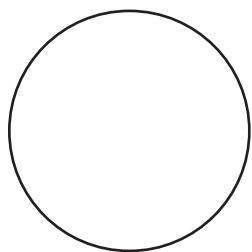
Drawings will vary.
Possible drawing is shown.



Homework

1. Which shapes are NOT triangles or circles?

Draw an X on each one.



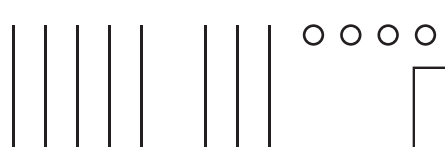
Draw the shape. Check children's drawings.

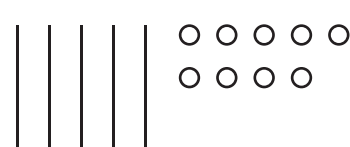
2. closed, no corners

3. closed, 3 sides

Remembering

Write the number.

1.  84

2.  59

Solve the story problem.

Show your work. Use drawings, numbers, or words.

3. There are 12 muffins in a box. Some are corn and some are berry. How many corn and berry muffins could there be?



muffin

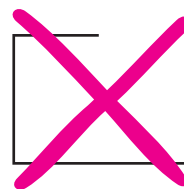
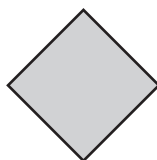
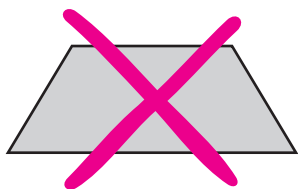
Show three answers. *Answers will vary.*
Sample answers are given.

8 corn muffins and 4 berry muffins

or 6 corn muffins and 6 berry muffins

or 5 corn muffins and 7 berry muffins

4. Which shapes are NOT rectangles or squares?
Draw an X on each one.



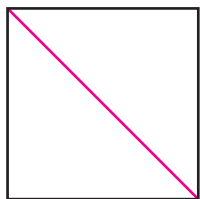
5. **Stretch Your Thinking** Draw two different triangles.

Check children's work.

Homework

Draw a line to show halves. Possible answers are shown.

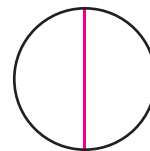
1.



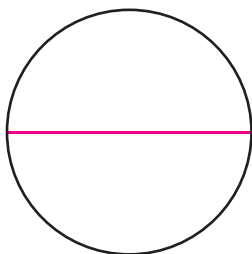
2.



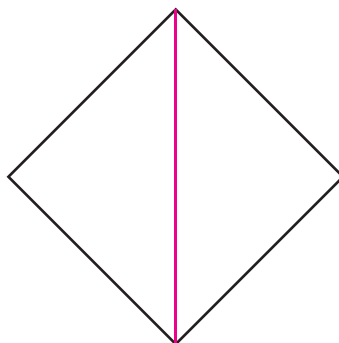
3.



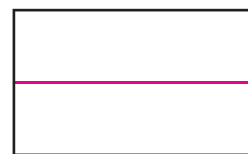
4.



5.

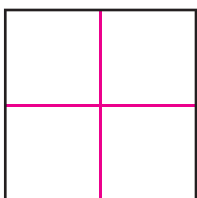


6.

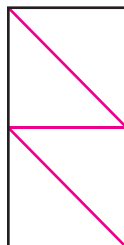


Draw lines to show fourths. Possible answers are shown.

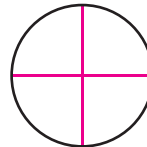
7.



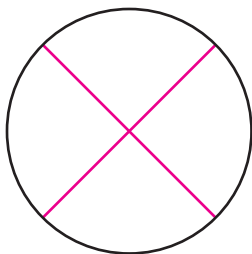
8.



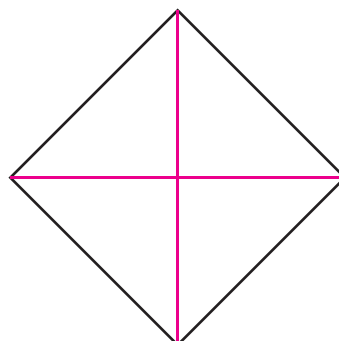
9.



10.



11.



12.



Homework

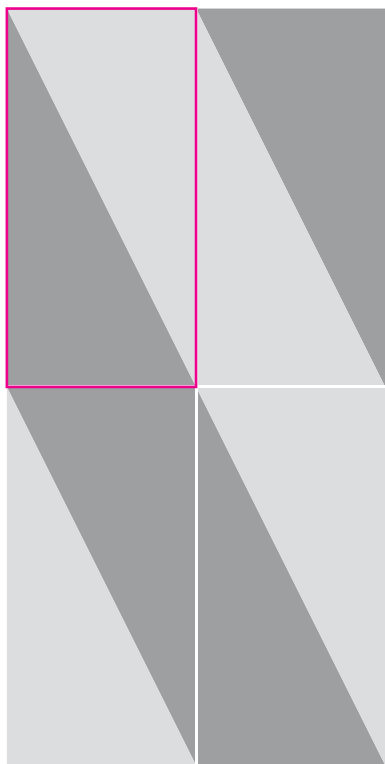
Draw a box around



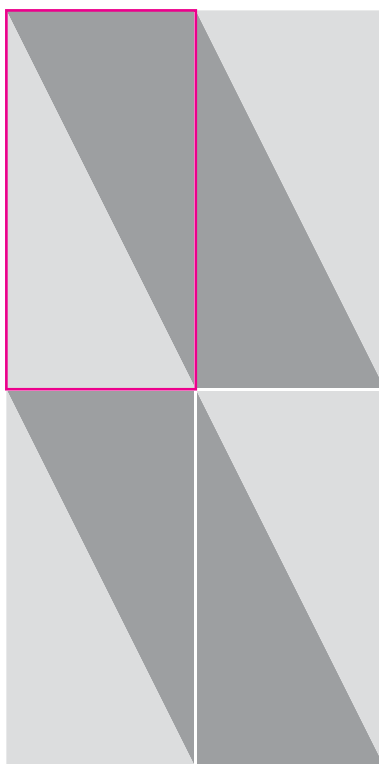
. Check children's work. Children can ring any



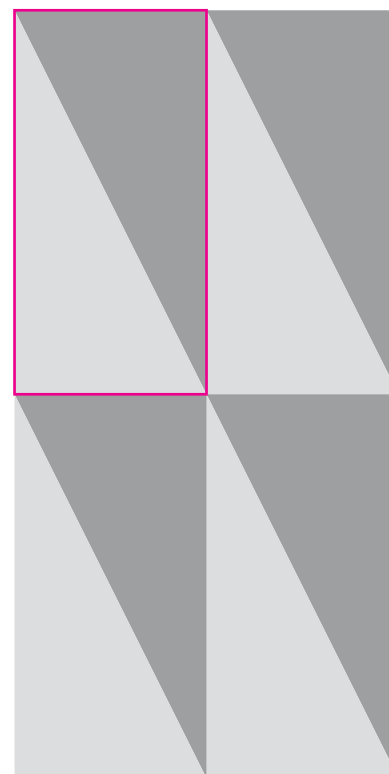
1.



2.



3.



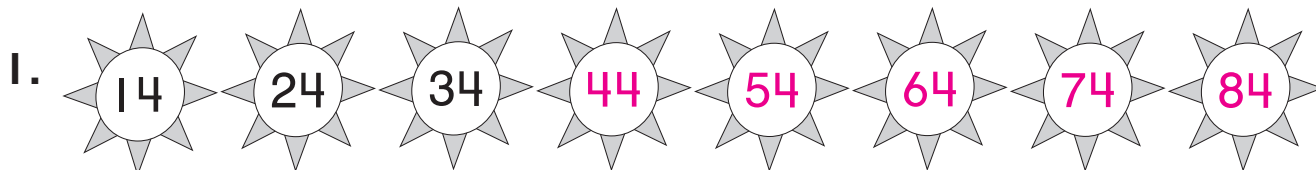
4.



5. Tell your Homework Helper about these shapes.

Remembering

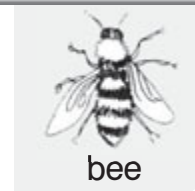
Continue the pattern. Write the number that is 10 more.



Solve the story problem.

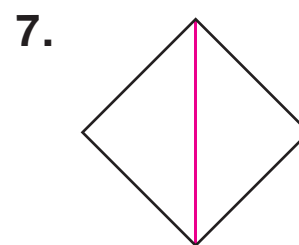
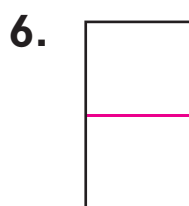
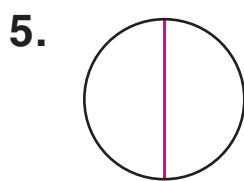
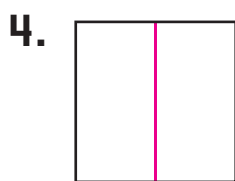
Show your work. Use drawings, numbers, or words.

3. There are 8 bees in the hive. Some more bees come. Now there are 16 bees. How many bees come to the hive?



bees
label

Draw a line to show halves. Possible answers are shown.



8. **Stretch Your Thinking** Can you make a rectangle with these squares? Draw to explain.



Check children's work.

Homework

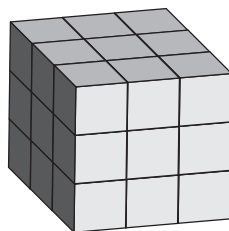
Draw a line to match like shapes.

Write the name of the shape.

Shape Names

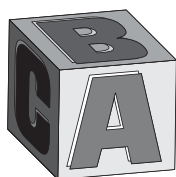
cone
cube
cylinder
rectangular prism
sphere

1.



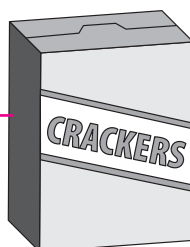
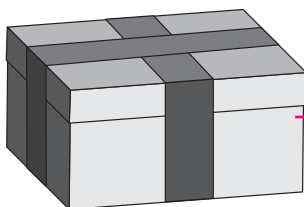
cube

2.



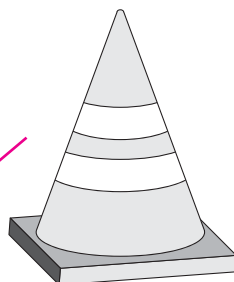
sphere

3.



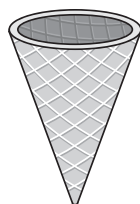
rectangular prism

4.



cone

5.



cylinder

Remembering

Add.

1. $8 + 2 =$ 10

2. $9 + 0 =$ 9

3. $6 + 1 =$ 7

4. $5 + 5 =$ 10

5. $2 + 4 =$ 6

6. $3 + 5 =$ 8

Find the total. Use any method.

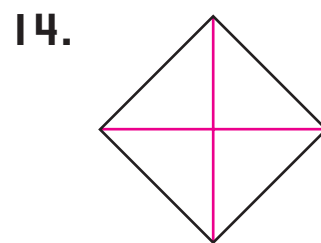
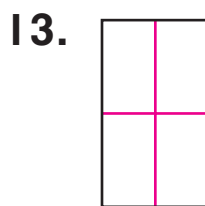
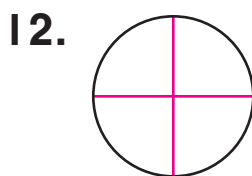
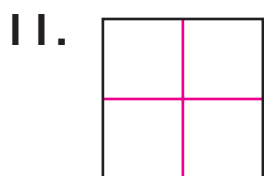
7. $67 + 3 =$ 70

8. $85 + 6 =$ 91

9. $50 + 8 =$ 58

10. $77 + 5 =$ 82

Draw lines to show fourths. Possible answers are shown



15. Stretch Your Thinking Name two objects in school that are shaped like a rectangular prism.

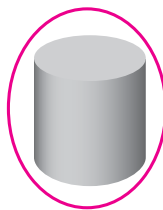
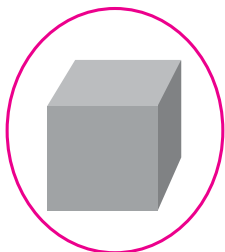
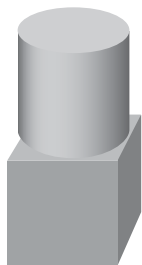
Possible answers may include: computer tower; tissue box;

books; pencil box; filing cabinet; shoebox; crayon box

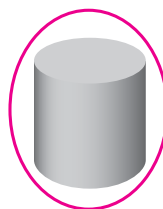
Homework

Ring the shapes used to make the new shape.

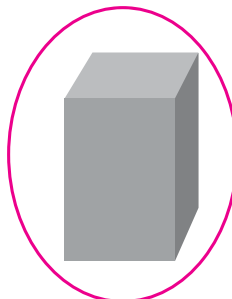
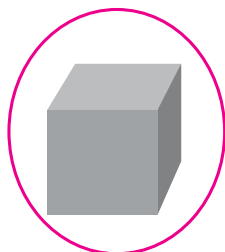
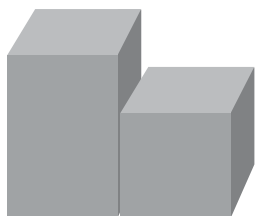
1.



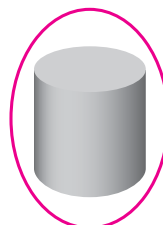
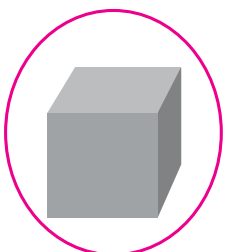
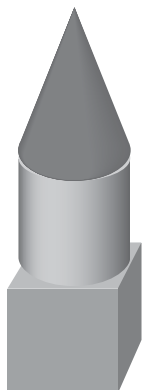
2.



3.



4.



Remembering

Solve the story problem.

Show your work. Use drawings, numbers, or words.

1. There are 17 dogs in a store. Then 8 dogs are sold. How many dogs are left in the store?



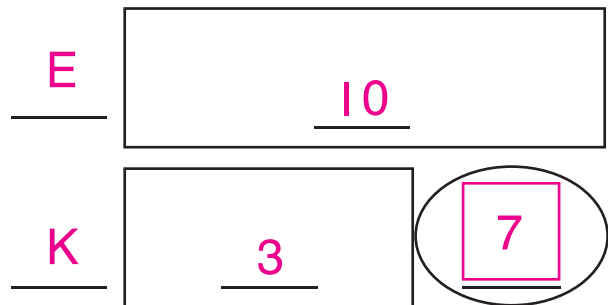
9 dogs
label

Solve the story problem. Use comparison bars.

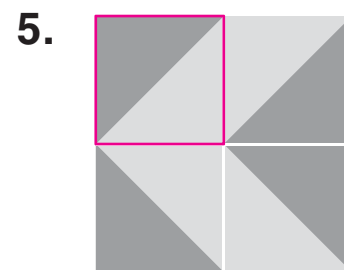
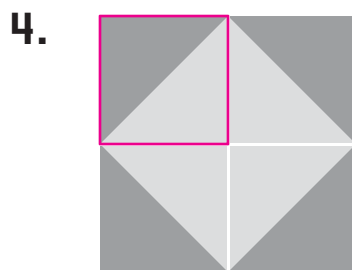
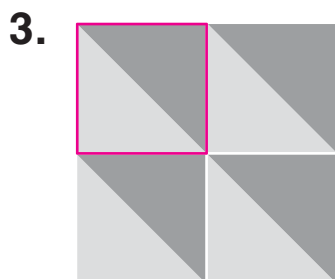
Show your work.

2. Ed has 10 bows. Kim has 3 bows. How many fewer bows does Kim have than Ed?

7 fewer bows
label



Draw a box around . Check children's work. Children can ring any .



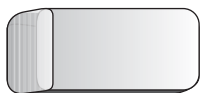
6. **Stretch Your Thinking** Sal wants to build a robot. He puts a sphere on top of a cylinder. What will probably happen?

Possible response: The sphere will roll off of the cylinder because it cannot stack.

Homework

1. Write 1, 2, 3 to order from shortest to longest.

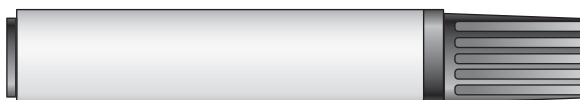
1



3

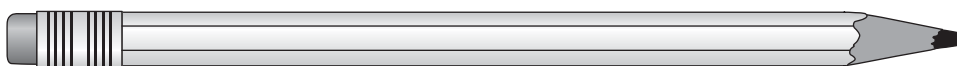


2



2. Write 1, 2, 3 to order from longest to shortest.

2



3



1



Remembering

Solve.

1. $30 + \boxed{70} = 100$

2. $80 + \boxed{20} = 100$

3. $100 = 10 + \boxed{90}$

4. $100 = 40 + \boxed{60}$

Solve. Watch the signs.

5. $0 + 9 = \boxed{9}$

6. $7 + \boxed{2} = 9$

7. $\boxed{8} + 0 = 8$

8. $7 - 4 = \boxed{3}$

9. $10 - \boxed{3} = 7$

10. $\boxed{10} - 2 = 8$

Draw a line to match like shapes.

Write the name of the shape.

Shape Names

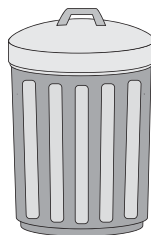
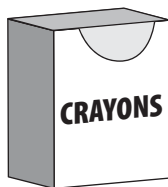
sphere
cylinder

cube

cone

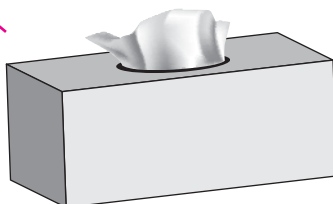
rectangular prism

11.



cylinder

12.



rectangular prism

13. Stretch Your Thinking Krystal puts three pencils in order from longest to shortest. What is a fast way to order the same pencils from shortest to longest?

Possible answer: She can switch the longest and shortest

pencils but leave the middle one in its place.

Homework

Cut out the paper strips.

Measure the object in paper strips.

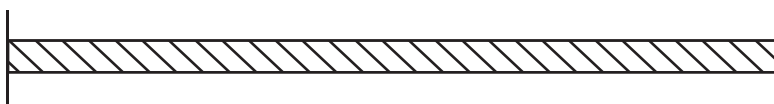
1. Pencil

How long? 5 paper strips



2. Ribbon

How long? 4 paper strips



3. Crayon

How long? 3 paper strips



4. Eraser

How long? 2 paper strips





Remembering

Solve the story problem. Use comparison bars.

Show your work.

1. There are 5 fewer pears in the basket than apples. There are 12 apples. How many pears are there?

7	_____
	pears
	label

A

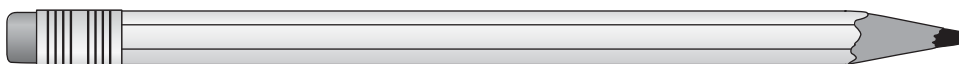
12

P

7	5
---	---

2. Write 1, 2, 3 to order from shortest to longest.

3



1



2



3. Write the numbers from 101–120.

101	102	103	104	105	106	107	108	109	110
111	112	113	114	115	116	117	118	119	120

4. **Stretch Your Thinking** Aiden measures a book with paper strips. It is actually 10 paper strips long, but he gets an answer of 8. What is his mistake?

On the Back Write or draw your answer on the back.

Check children's work. Possible answers: He leaves space between the strips; he does not measure from end to end.

Name _____

Homework

1. Draw a square. Then draw a line to show halves.

Check children's work.

2. Draw a circle. Then draw lines to show fourths.

Check children's work.

Cut out the paper strips.
Measure the string in paper strips.

3. 

2 paper strips

4. 

4 paper strips

5. Draw a line longer than the string in Exercise 4.

Check children's work.





Remembering

Solve the story problem.

Show your work. Use drawings, numbers, or words.

1. 18 birds are in a tree. Some birds fly away. Now there are 9 birds in the tree. How many birds fly away?



9 birds
label

Add.

2. 10 = 4 + 6

3. 8 = 3 + 5

4. 9 = 0 + 9

Subtract.

5. $7 - 7 =$ 0

6. $8 - 7 =$ 1

7. $10 - 0 =$ 10

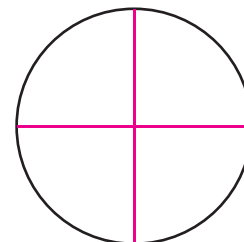
Find the unknown partner.

8. 4 + 4 = 8

9. 3 + 6 = 9

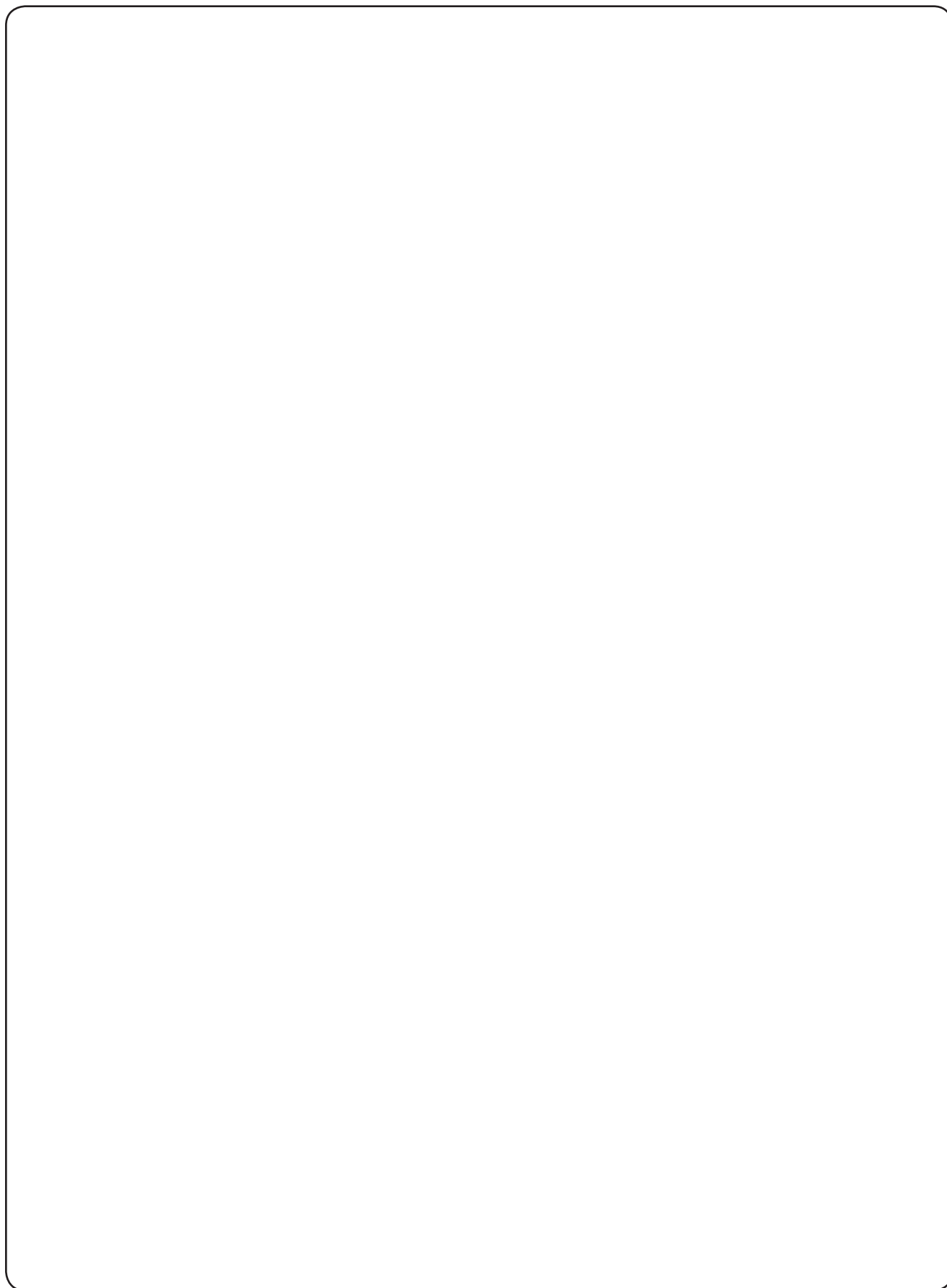
10. 1 + 9 = 10

11. **Stretch Your Thinking** Leah and her 3 sisters want to share a pie. Draw lines to show how they can cut the pie into four equal shares.



12. **On the Back** Draw 3 ribbons. Write 1, 2, 3 to order them by length from longest to shortest. **Check children's work.**

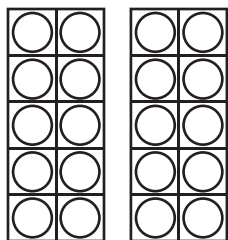
Name _____



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Homework

1. How many apples does Nick have?

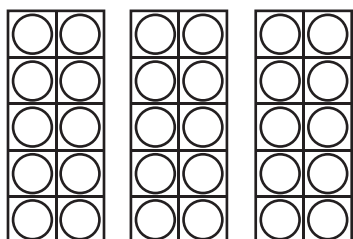


28

apples

label

2. How many apples does Sarah have?



37

apples

label

3. How many apples do Nick and Sarah have altogether?

Total

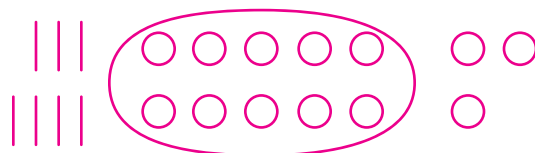
65

apples

label

Add the numbers with sticks and circles. Sample drawings are shown.

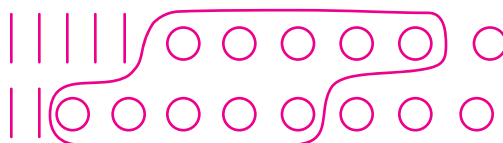
$$\begin{array}{r} 4. \quad 37 \\ + 46 \\ \hline \end{array}$$



83

Total

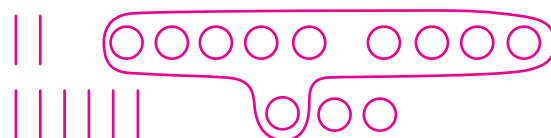
$$\begin{array}{r} 5. \quad 56 \\ + 28 \\ \hline \end{array}$$



84

Total

$$\begin{array}{r} 6. \quad 29 \\ + 63 \\ \hline \end{array}$$



92

Total

Remembering

1. Write the numbers from 101–120.

101	102	103	104	105	106	107	108	109	110
111	112	113	114	115	116	117	118	119	120

Subtract.

2. $9 - 3 =$ 6

3. $8 - 5 =$ 3

4. $5 - 4 =$ 1

5. $8 - 3 =$ 5

6. $7 - 5 =$ 2

7. $10 - 2 =$ 8

Solve the story problem.

Show your work. Use drawings, numbers, or words.

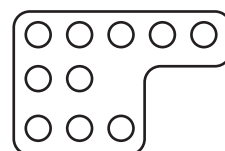
8. Elena picks 6 apples. Ben picks some too. Together they pick 10 apples. How many apples does Ben pick?



4 apples
label

9. **Stretch Your Thinking** Sam drew sticks and circles to solve this problem. Explain how he added. Then write the total.

$$\begin{array}{r} 47 \\ + 33 \\ \hline 80 \end{array}$$



Possible explanation: He circled 10 ones to make

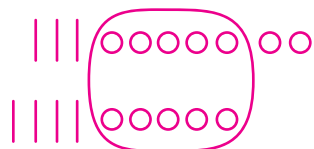
a ten. Then he added all the tens.

Homework

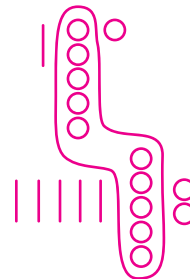
Solve with numbers and with sticks and circles.

Sample drawings are shown.

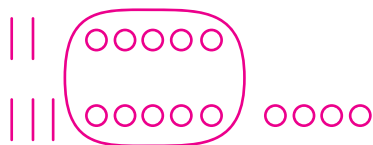
$$\begin{array}{r} 1. \quad 37 \\ + 45 \\ \hline 82 \end{array}$$



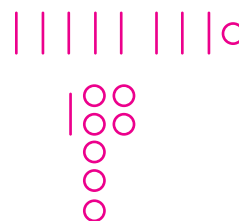
$$\begin{array}{r} 2. \quad 16 \\ + 57 \\ \hline 73 \end{array}$$



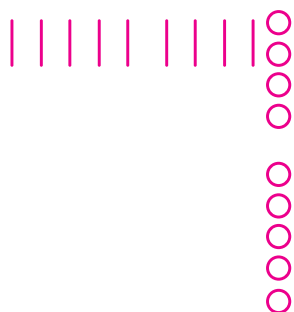
$$\begin{array}{r} 3. \quad 25 \\ + 39 \\ \hline 64 \end{array}$$



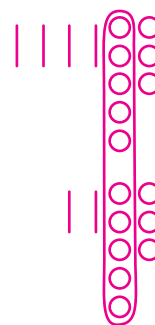
$$\begin{array}{r} 4. \quad 81 \\ + 17 \\ \hline 98 \end{array}$$



$$\begin{array}{r} 5. \quad 94 \\ + 5 \\ \hline 99 \end{array}$$



$$\begin{array}{r} 6. \quad 48 \\ + 28 \\ \hline 76 \end{array}$$



Remembering

Subtract.

$$1. 7 - 3 = \boxed{4}$$

$$2. 10 - 8 = \boxed{2}$$

$$3. 5 - 2 = \boxed{3}$$

$$4. \begin{array}{r} 9 \\ - 3 \\ \hline 6 \end{array}$$

$$5. \begin{array}{r} 8 \\ - 5 \\ \hline 3 \end{array}$$

$$6. \begin{array}{r} 10 \\ - 9 \\ \hline 1 \end{array}$$

Use a double to find the total.

$$7. 7 + 8 = \boxed{15}$$

$$8. 5 + 6 = \boxed{11}$$

$$9. 9 + 8 = \boxed{17}$$

Solve the story problem.

Show your work. Use drawings, numbers, or words.

10. We see 17 birds. Some are blue and some are black. How many blue and black birds can there be?



bird

Show three answers.

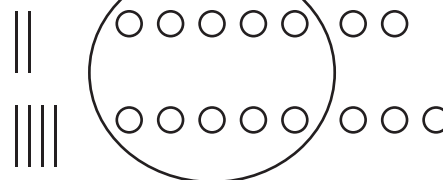
- | | | | | |
|----|--------------|----------------|-------------|-------------|
| | $\boxed{10}$ | blue birds and | $\boxed{7}$ | black birds |
| or | $\boxed{9}$ | blue birds and | $\boxed{8}$ | black birds |
| or | $\boxed{8}$ | blue birds and | $\boxed{9}$ | black birds |

Answers will vary.
Sample answers
are given.

11. Stretch Your Thinking

Write the numbers to match the sticks and circles. Then find the total.

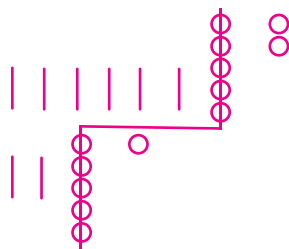
$$\begin{array}{r} \boxed{27} \\ + \boxed{48} \\ \hline 75 \end{array}$$



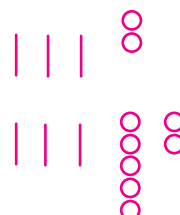
Homework

Add. Make a Proof Drawing with sticks and circles. Check children's work. Sample drawings are shown.

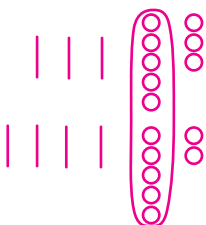
1.
$$\begin{array}{r} 67 \\ + 26 \\ \hline 80 \\ + 13 \\ \hline 93 \end{array}$$



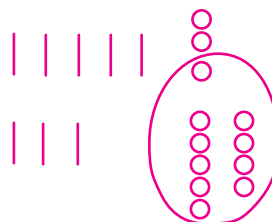
2.
$$\begin{array}{r} 32 \\ + 37 \\ \hline 60 \\ - 9 \\ \hline 69 \end{array}$$



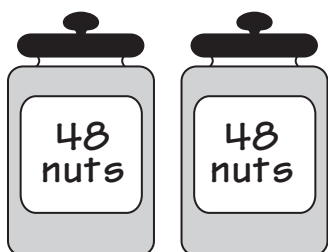
3.
$$\begin{array}{r} 38 \\ + 47 \\ \hline 70 \\ + 15 \\ \hline 85 \end{array}$$



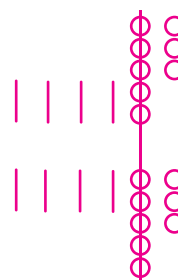
4.
$$\begin{array}{r} 53 \\ + 39 \\ \hline 80 \\ - 12 \\ \hline 92 \end{array}$$



5. How many nuts are there in all? Show your work.



$$\begin{array}{r} 48 \\ + 48 \\ \hline 80 \\ + 16 \\ \hline 96 \end{array}$$



96

nuts

label

Remembering

Add.

1. $\boxed{8} = 5 + 3$ 2. $\boxed{9} = 3 + 6$ 3. $\boxed{10} = 6 + 4$

Solve.

4. $30 - 10 = \boxed{20}$

5. $60 - 30 = \boxed{30}$

6. $10 - 10 = \boxed{0}$

7. $70 - 20 = \boxed{50}$

Read the clock.

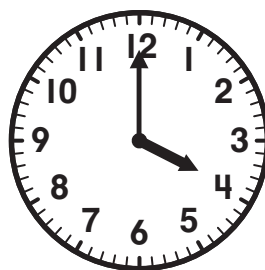
Write the time on the digital clock.

8.



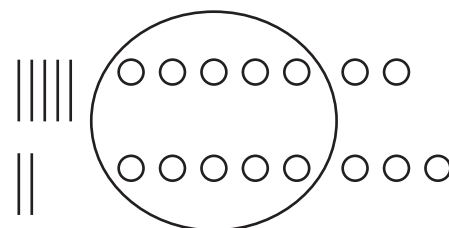
$\boxed{10:00}$

9.



$\boxed{4:00}$

10. Stretch Your Thinking Don made this Proof Drawing to add $57 + 28$. He says the total is 75. What is Don's mistake?



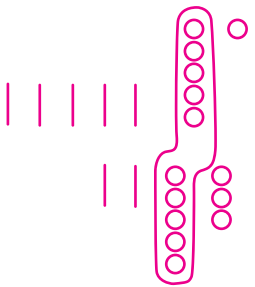
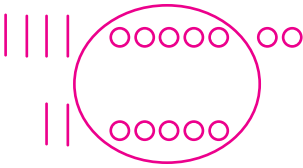
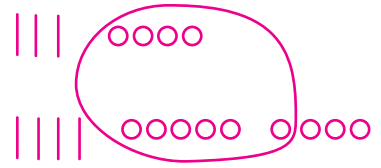
Possible response: Don did not include the new

ten in the total. The correct total is 85.

Homework

Add. Make a Proof Drawing with sticks and circles.

Check children's work. Sample drawings are shown

1. $\begin{array}{r} 56 \\ + 28 \\ \hline 84 \end{array}$ 	2. $\begin{array}{r} 77 \\ + 21 \\ \hline 98 \end{array}$ 
3. $\begin{array}{r} 47 \\ + 25 \\ \hline 60 \\ + 12 \\ \hline 72 \end{array}$ 	4. $\begin{array}{r} 34 \\ + 49 \\ \hline 70 \\ + 13 \\ \hline 83 \end{array}$ 

Write the vertical form. Then add.

5. $62 + 8$ $\begin{array}{r} 62 \\ + 8 \\ \hline 70 \end{array}$	6. $6 + 18$ $\begin{array}{r} 18 \\ + 6 \\ \hline 24 \end{array}$
---	---

Remembering

Subtract.

$$1. 8 - 4 = \boxed{4}$$

$$2. 10 - 4 = \boxed{6}$$

$$3. 9 - 4 = \boxed{5}$$

Solve the story problem.

Show your work. Use drawings, numbers, or words.

4. There are 15 muffins in a box.
Lisa takes some out. Now there are 9 in the box. How many muffins does Lisa take out?



muffin

$\boxed{6}$

muffins

label

Read the clock.

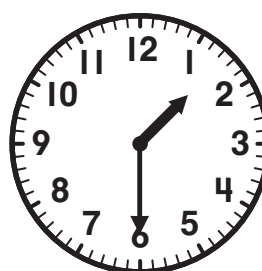
Write the time on the digital clock.

5.



$6:30$

6.



$1:30$

7. **Stretch Your Thinking** Will you make a new ten to solve this problem? Explain.

$$\begin{array}{r} 59 \\ + 17 \\ \hline \end{array}$$

Yes. Possible explanation: 9 ones and 7 ones is 16 ones,

or 1 ten 6 ones.

Homework

Add. Make a Proof Drawing with sticks

and circles. Sample drawings are shown. Check children's work.

1. $\begin{array}{r} 28 \\ + 56 \\ \hline 84 \end{array}$	2. $\begin{array}{r} 16 \\ + 29 \\ \hline 30 \\ + 15 \\ \hline 45 \end{array}$
--	---

Write the vertical form. Then add.

3. $\begin{array}{r} 16 \\ + 3 \\ \hline 19 \end{array}$	4. $\begin{array}{r} 58 \\ + 20 \\ \hline 78 \end{array}$
--	---

How many peaches were picked by each pair?

Show your work.

5. Carlos 16 Amy 39 $\begin{array}{r} 16 \\ + 39 \\ \hline 40 \\ + 15 \\ \hline 55 \end{array}$	6. Dora 49 Daniel 42 $\begin{array}{r} 49 \\ + 42 \\ \hline 91 \end{array}$
---	---

Remembering

1. Write the numbers from 101–120.

101	102	103	104	105	106	107	108	109	110
111	112	113	114	115	116	117	118	119	120

Solve the story problem.

Show your work. Use drawings, numbers, or words.

2. Kara has 8 shells. Sam gives her 8 more. How many shells does she have now?



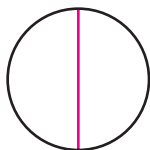
16

shells

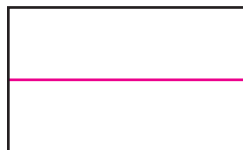
label

Draw a line to show halves. Possible answers are shown.

3.



4.



5. **Stretch Your Thinking** Is the total correct? Draw X if it is not correct. Write the correct total.

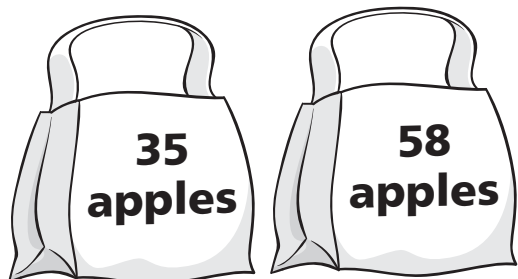
$$\begin{array}{r} 49 \\ + 33 \\ \hline \cancel{72} \quad 82 \end{array}$$

Homework

Use the pictures to solve.

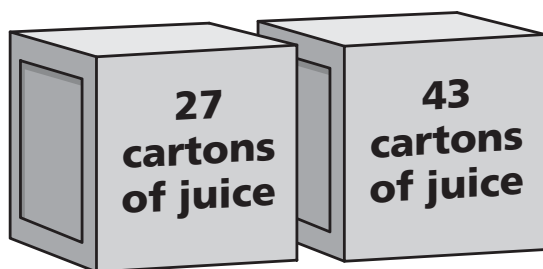
Children can use any method.
Check children's work.

1. How many apples are there?



93 apples

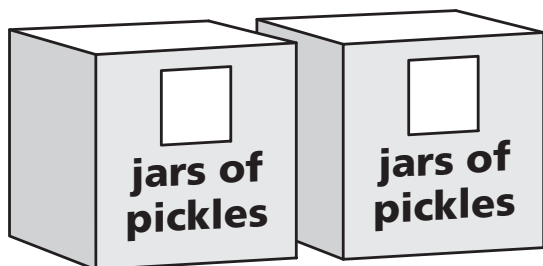
2. How many cartons of juice are there?



70 cartons of juice

3. Choose your own numbers between 10 and 49.

How many jars of pickles are there? **Answers will vary.**



jars of pickles

Remembering

Solve.

1. $30 - 10 = \boxed{20}$

2. $90 - 40 = \boxed{50}$

Solve the story problem.

Show your work. Use drawings, numbers, or words.

3. A store has 15 lamps. 6 lamps are sold. How many lamps are in the store now?



lamp

 $\boxed{9}$

lamps

label

Write the vertical form. Then add.

$$\begin{array}{r} 42 \\ + 9 \\ \hline 51 \end{array}$$

$$\begin{array}{r} 53 \\ + 7 \\ \hline 60 \end{array}$$

6. **Stretch Your Thinking** Use the picture to write a math problem. Then solve.

How many potatoes are there in all?

63 potatoes

