Homework and Remembering

HOUGHTON MIFFLIN HARCOURT

MATH 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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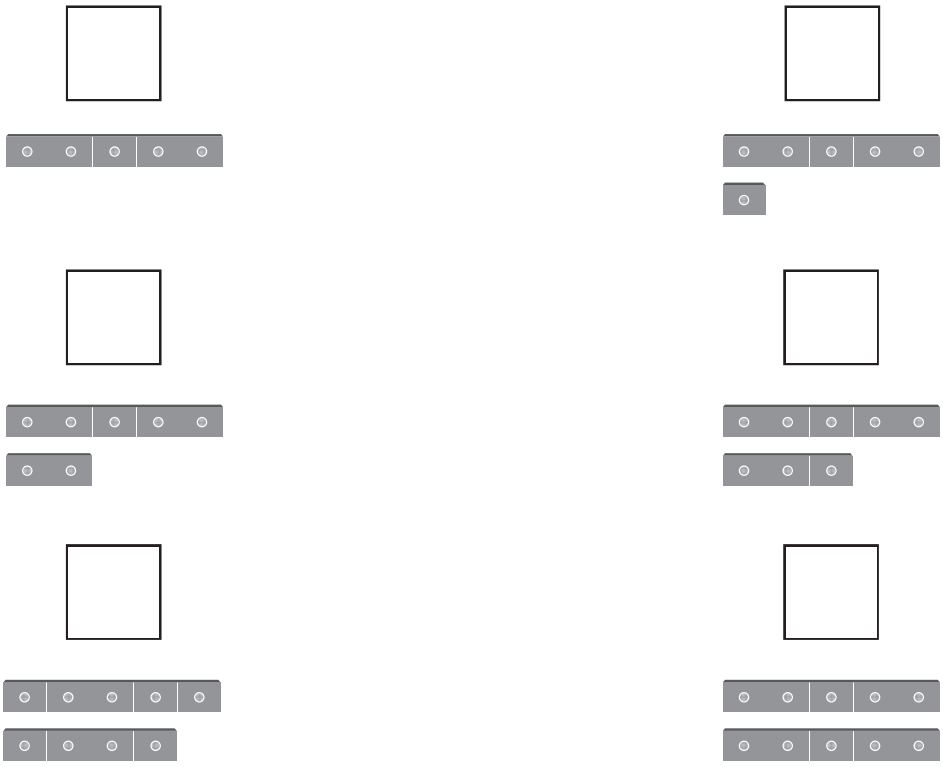
1-1

Homework

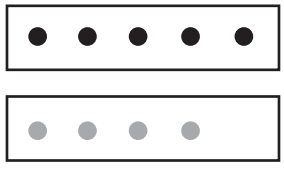
Name _____

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



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

9



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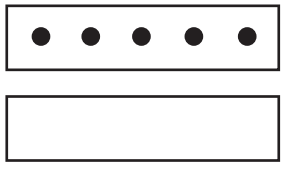

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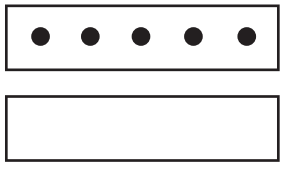

3. Write the numbers from 0–10.

0	1	2	3	4	5	6	7	8	9	10

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1-1 Name

Remembering

Write the numbers.

1. 0 0 0

0

2. 1 1 1

1

3. 2 2 2

2

4. 3 3 3

3

5. 4 4 4

4

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

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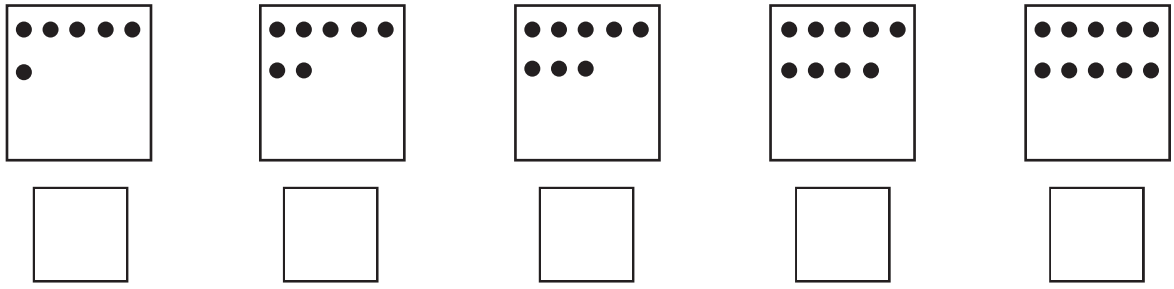
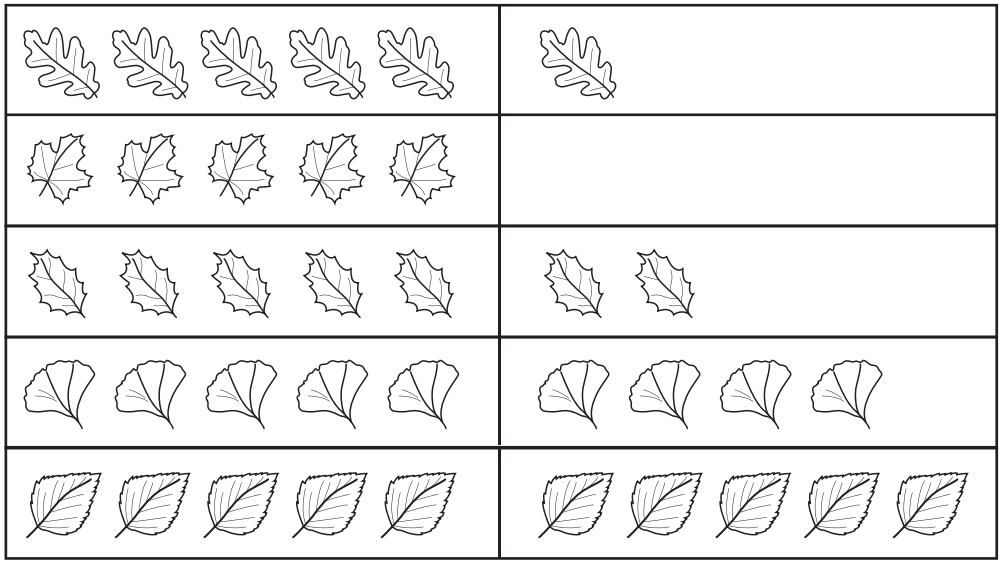
Name _____

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

1. 

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

2. 

3.

4.

5.

6.

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.

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I-2 Name

Remembering

Write the numbers.

1. 5 5 5
   5

2. 6 6 6
   6

3. 7 7 7
   7

4. 8 8 8
   8

5. 9 9 9
   9

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

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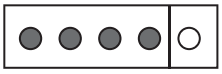
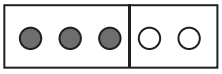
I-3

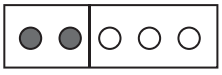
Homework

Name _____

Write the partners.

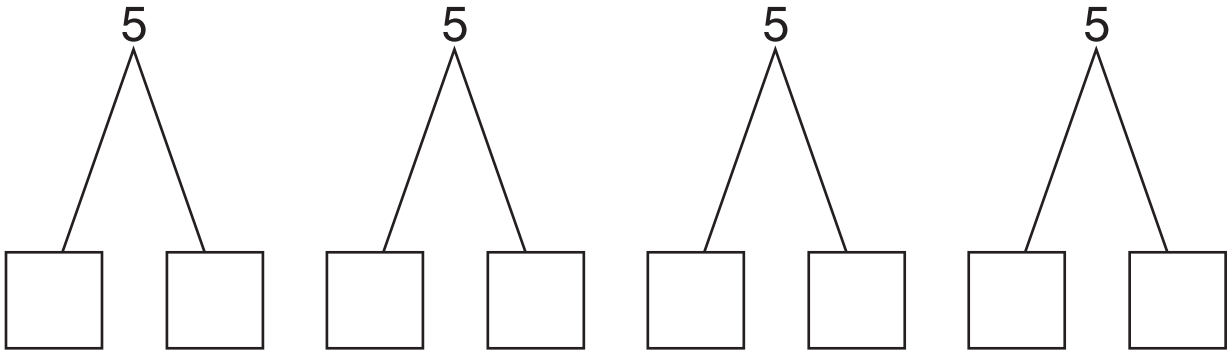
1.  5 = 4 + 1

 5 = _____

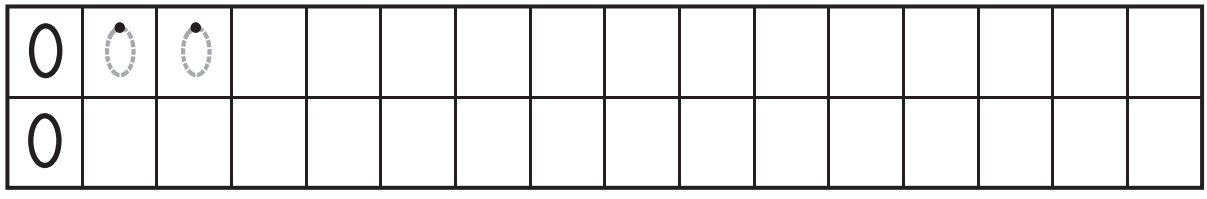
 5 = _____

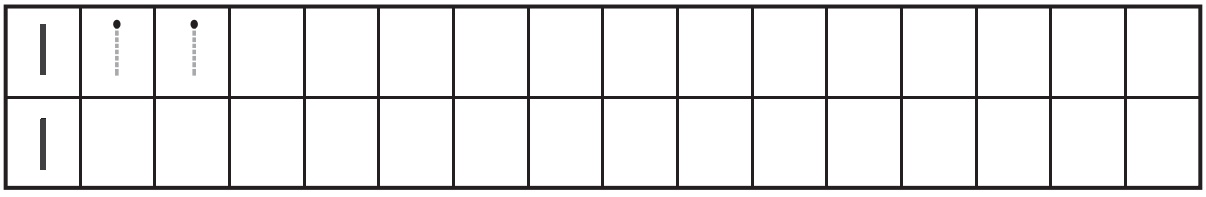
5 = _____

2.



3. Write the numbers.





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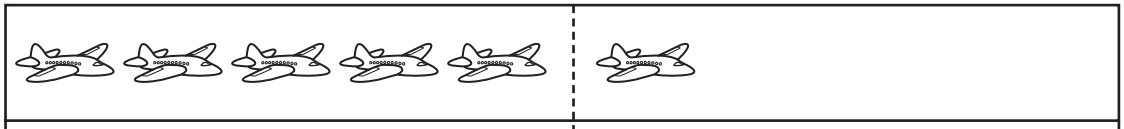
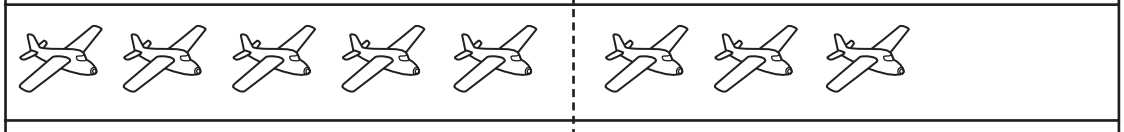
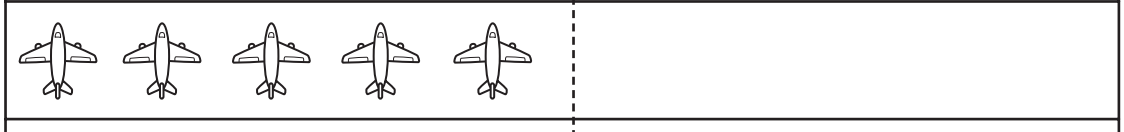
I-3 Name

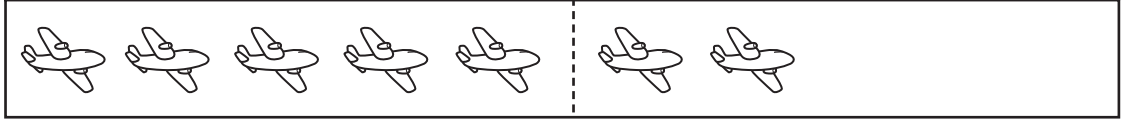
Remembering

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

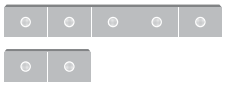
1. ☐ 

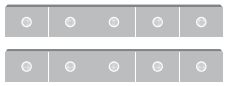
2. ☐ 

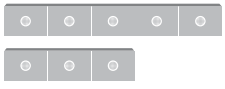
3. ☐ 

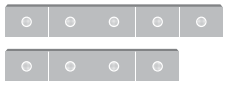
4. ☐ 

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

5. ☐ 

6. ☐ 

7. ☐ 

8. ☐ 

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

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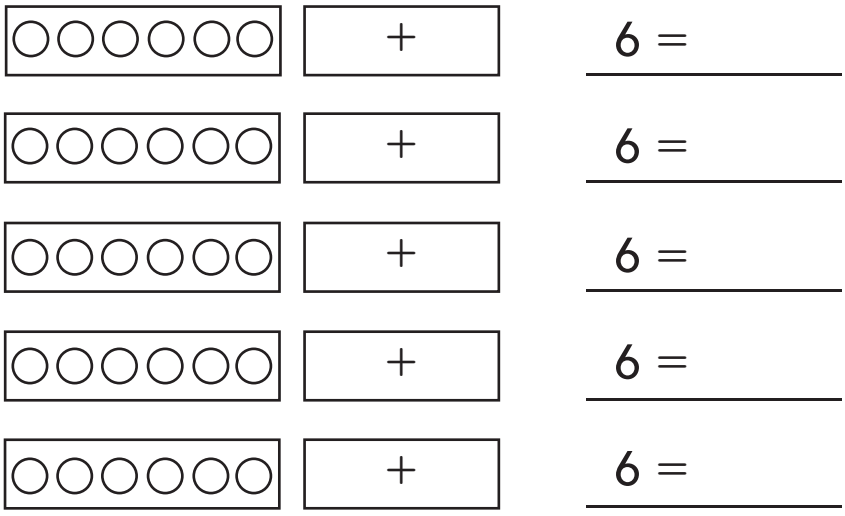
1-4

Homework

Name _____

1. Show and write the 6-partners.



6 = _____

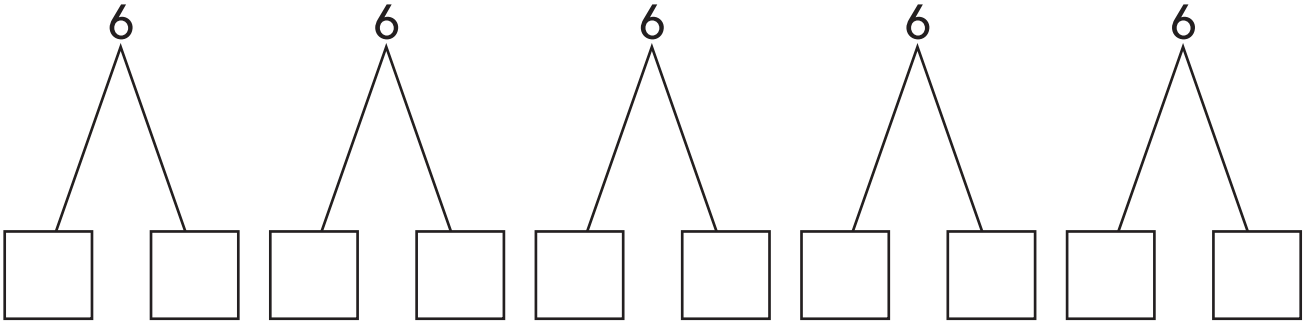
6 = _____

6 = _____

6 = _____

6 = _____

2. Write the 6-partners.



3. Write the numbers.

2	2	2													
2															

3	3	3													
3															

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Name _____

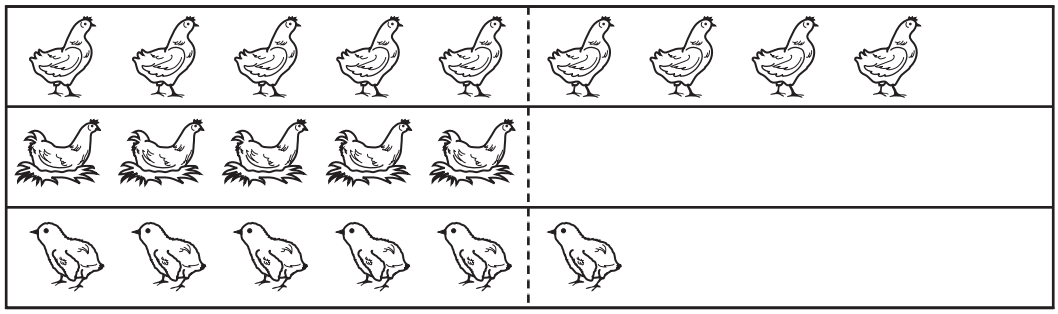
Remembering

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

1. ☐

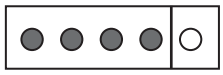
2. ☐

3. ☐

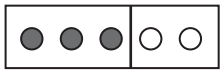


Write the partners.

4.



5 = 4 + 1

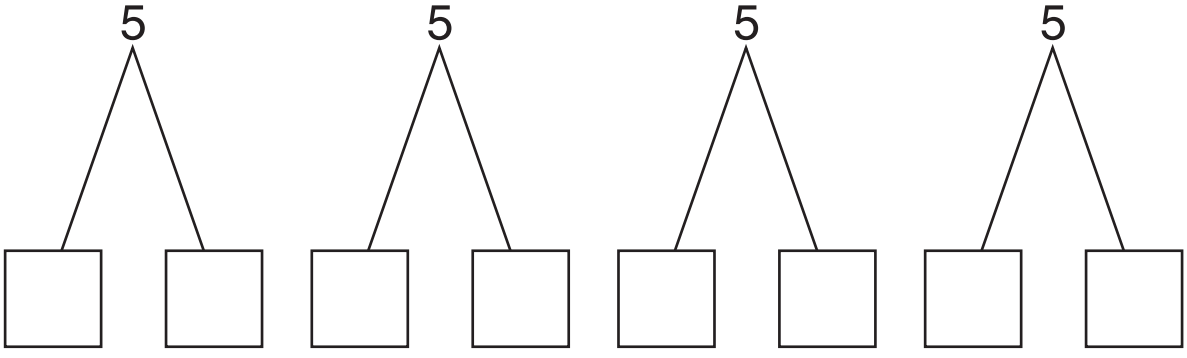


5 = _____

5 = _____

5 = _____

5.



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

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I-5

Homework

Name _____

Show the 7-partners and switch the partners.

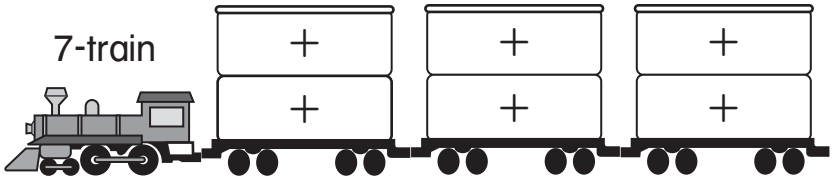
1. ○○○○○○○ [+] and [+]

2. ○○○○○○○ [+] and [+]

3. ○○○○○○○ [+] and [+]

Write the partners and the switched partners.

4. 7-train



Use patterns to solve.

5. $2 + 1 =$ ☐ $4 + 1 =$ ☐ $5 + 1 =$ ☐

$6 + 1 =$ ☐ $1 + 1 =$ ☐ $3 + 1 =$ ☐

---

6. $1 + 6 =$ ☐ $1 + 1 =$ ☐ $1 + 2 =$ ☐

$1 + 5 =$ ☐ $1 + 4 =$ ☐ $1 + 3 =$ ☐

Write the numbers.

7.

4	4	4												
4														

8.

5	5	5												
5														

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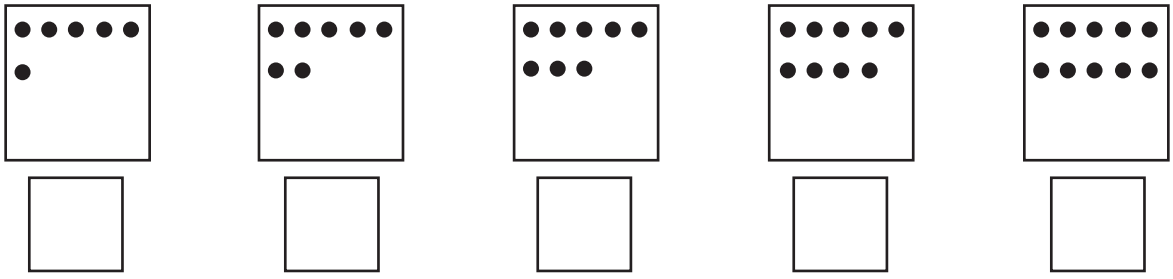
Name _____

Remembering

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

1. 

Show and write the 6-partners.

2. + 6 = _____

+ 6 = _____

+ 6 = _____

+ 6 = _____

+ 6 = _____

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.

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Homework

Name _____

Show the 8-partners and switch the partners.

1. ○○○○○○○○ = [+] and [+]

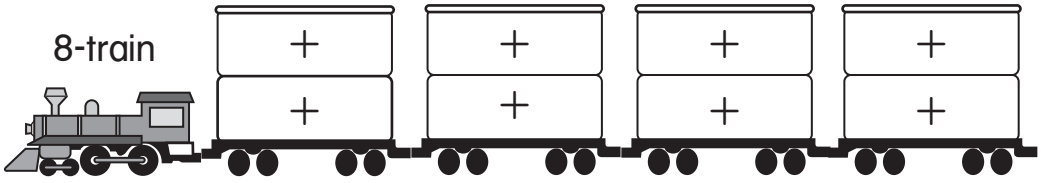
2. ○○○○○○○○ = [+] and [+]

3. ○○○○○○○○ = [+] and [+]

4. ○○○○○○○○ = [+] and [+]

Write the partners and the switched partners.

5. 8-train



Use patterns to solve.

6. $8 + 0 =$ ☐ $5 + 0 =$ ☐ $0 + 4 =$ ☐

$0 + 6 =$ ☐ $0 + 2 =$ ☐ $0 + 7 =$ ☐

Write the numbers.

7. 6 6 6

6

8. 7 7 7 7 7

7

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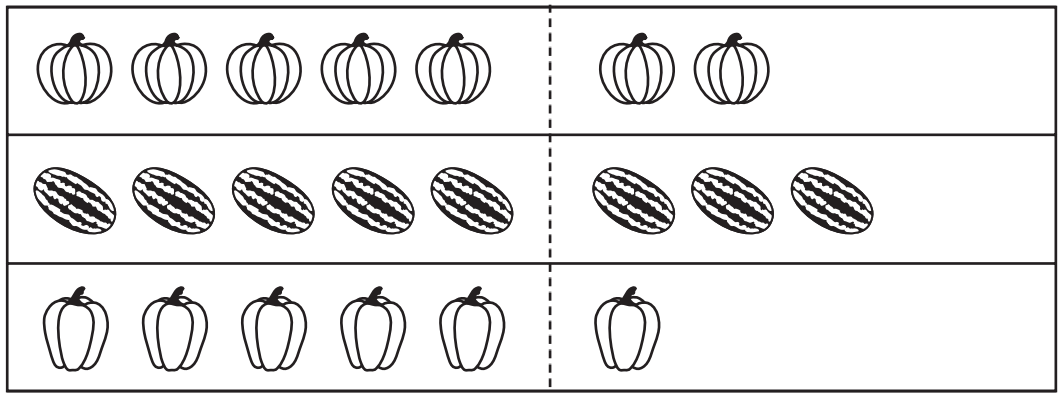
Name _____

Remembering

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

1. ☐ 

2. ☐

3. ☐

Show the 7-partners and switch the partners.

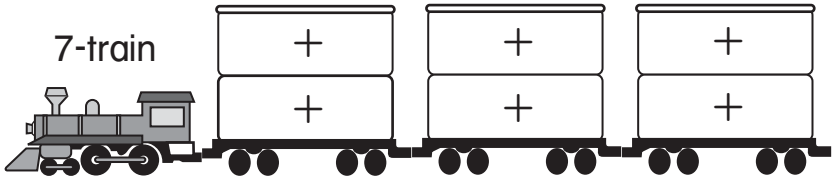
4. ○○○○○○○ + and +

5. ○○○○○○○ + and +

6. ○○○○○○○ + and +

7. Write the partners and the switched partners.

7-train



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

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I-7

Homework

Name _____

Show the 9-partners and switch the partners.

1. ○○○○○○○○○ + and +

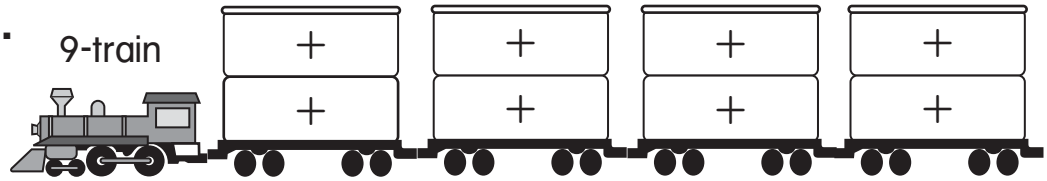
2. ○○○○○○○○○ + and +

3. ○○○○○○○○○ + and +

4. ○○○○○○○○○ + and +

Write the partners and the switched partners.

5. 9-train



Use patterns to solve.

6. $6 - 1 =$ ☐ $7 - 1 =$ ☐ $4 - 1 =$ ☐

$9 - 1 =$ ☐ $5 - 1 =$ ☐ $8 - 1 =$ ☐

Write the numbers.

7.

8	8	8												
8														

8.

9	9	9												
9														

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Name _____

Remembering

Show the 8-partners and switch the partners.

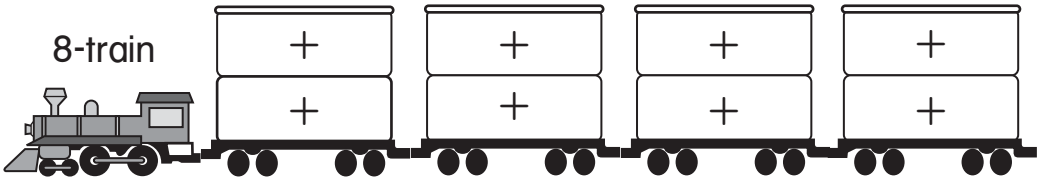
1. ○○○○○○○○ [+] and [+]

2. ○○○○○○○○ [+] and [+]

3. ○○○○○○○○ [+] and [+]

4. ○○○○○○○○ [+] and [+]

5. Write the partners and the switched partners.



Subtract.

6. 4 − 1 = ☐ 2 − 1 = ☐ 3 − 1 = ☐

7. 2 − 2 = ☐ 5 − 2 = ☐ 3 − 2 = ☐

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

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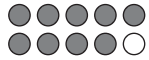
I-8

Homework

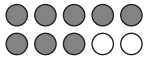
Name _____

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



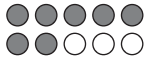
9 + 1 = _____

1 + 9 = _____



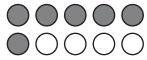
+ = _____

+ = _____



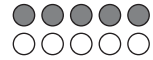
+ = _____

+ = _____



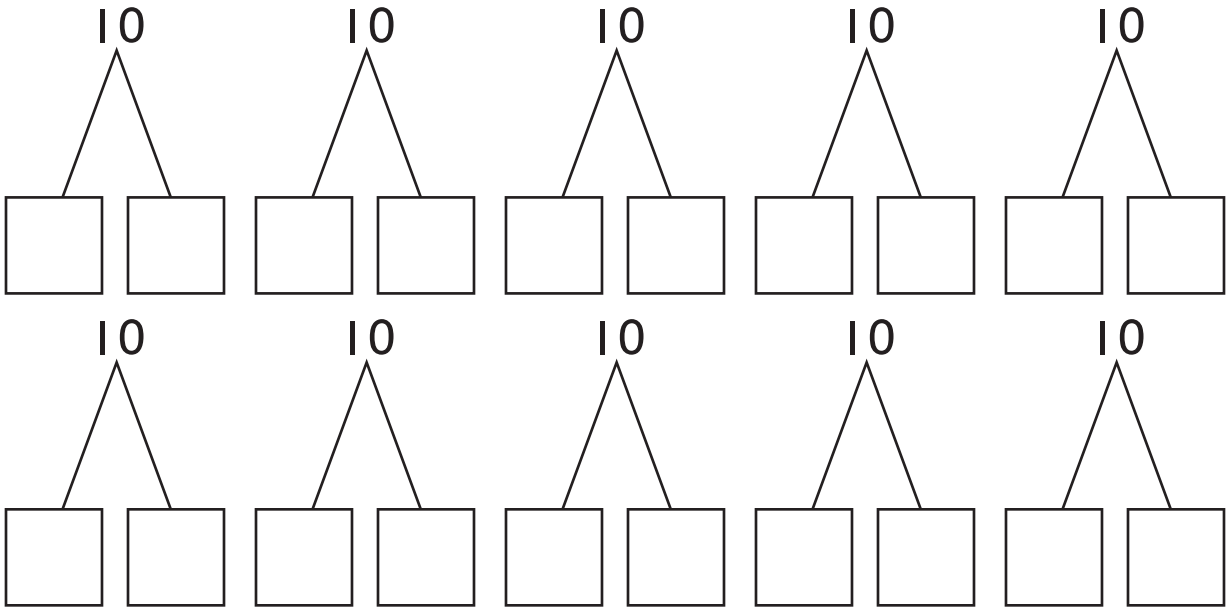
+ = _____

+ = _____



+ = _____

+ = _____



2. Use patterns to solve.

7 + 1 = ☐	9 + 1 = ☐	1 + 8 = ☐
10 − 1 = ☐	7 − 1 = ☐	9 − 1 = ☐
9 + 0 = ☐	0 + 10 = ☐	7 + 0 = ☐
8 − 0 = ☐	7 − 0 = ☐	10 − 0 = ☐

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Name _____

Remembering

Show the 9-partners and switch the partners.

1. ○○○○○○○○○ + and +

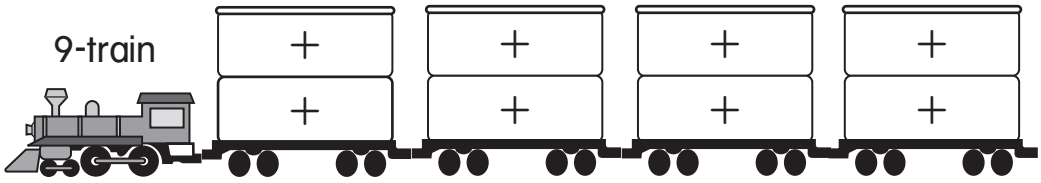
2. ○○○○○○○○○ + and +

3. ○○○○○○○○○ + and +

4. ○○○○○○○○○ + and +

Write the partners and the switched partners.

5. 9-train



---

6. Write the numbers from 0 – 10.

0				4			7			

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

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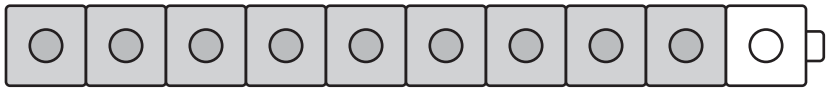
1-9

Homework

Name _____

Show and write the partners of 10.

1.  10 = ____ + ____

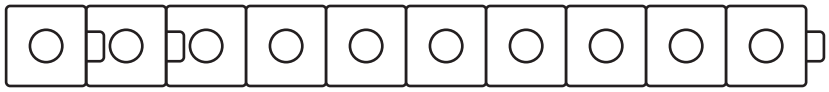
2. 10 = ____ + ____

3. 10 = ____ + ____

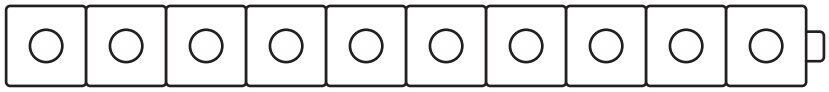
4. 10 = ____ + ____

5. 10 = ____ + ____

6. 10 = ____ + ____

7.  10 = ____ + ____

8. 10 = ____ + ____

9.  10 = ____ + ____

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1-9 Name

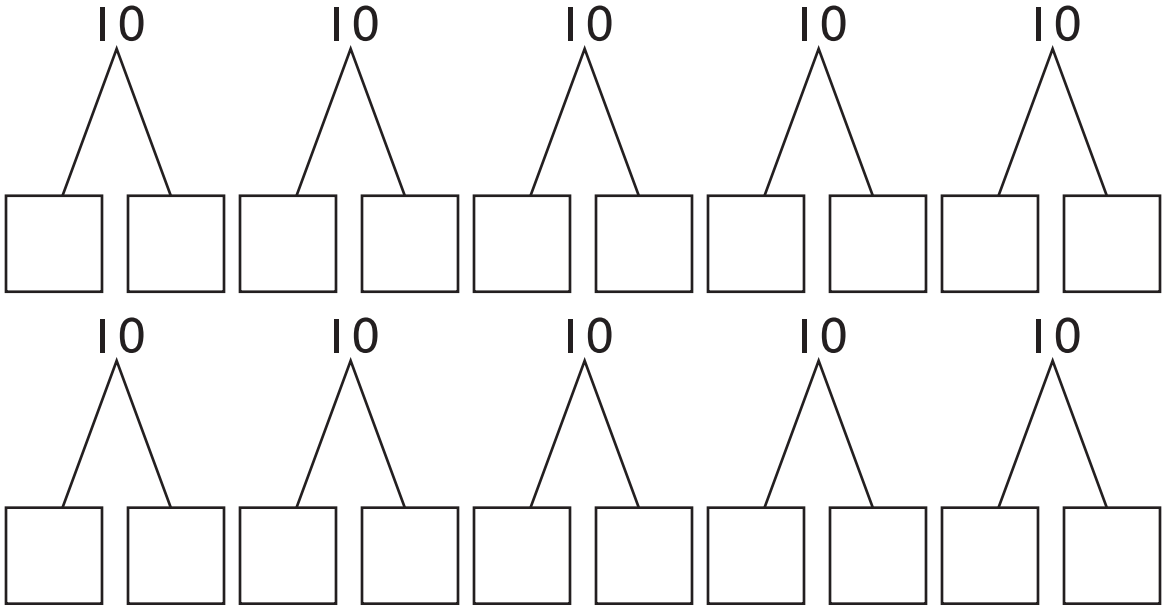
Remembering

Write the 10-partners and the switched partners.

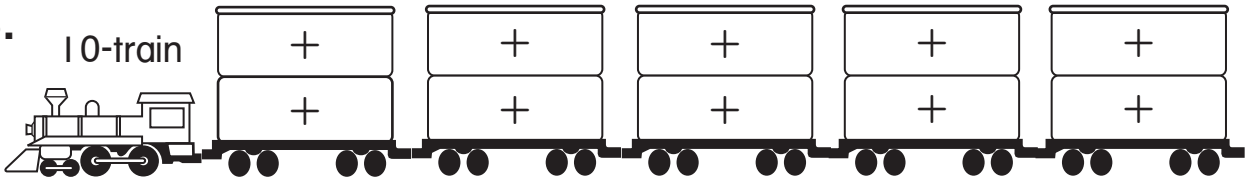
1.

9 + 1	+	+	+	+
1 + 9	+	+	+	+

2.



3.



4. **Stretch Your Thinking** Draw 10 marbles. Use 5-groups.

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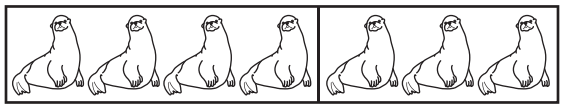
2-1

Homework

Name _____

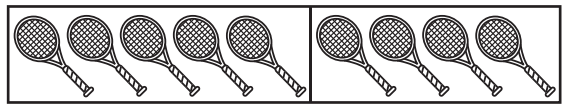
Write the partners and the total.

1. ☐ + ☐



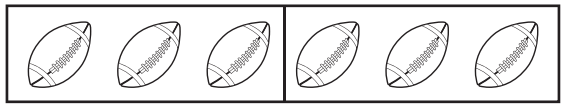
Total ☐

2. ☐ + ☐



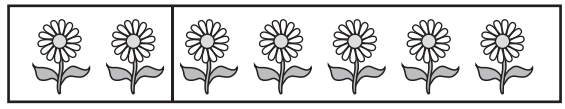
Total ☐

3. ☐ + ☐



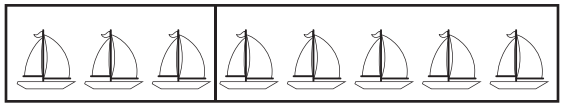
Total ☐

4. ☐ + ☐



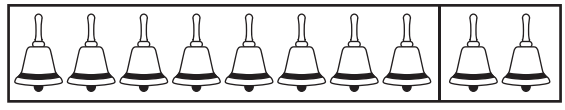
Total ☐

5. ☐ + ☐



Total ☐

6. ☐ + ☐



Total ☐

7. ☐ + ☐

Total ☐

8. ☐ + ☐

Total ☐

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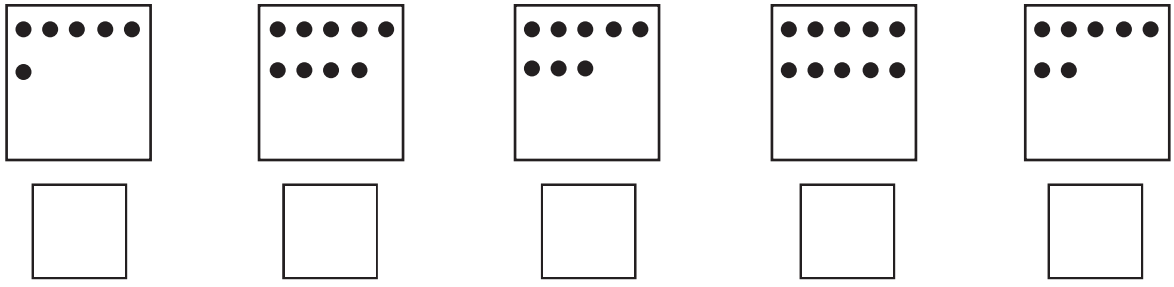
2-1 Name

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.

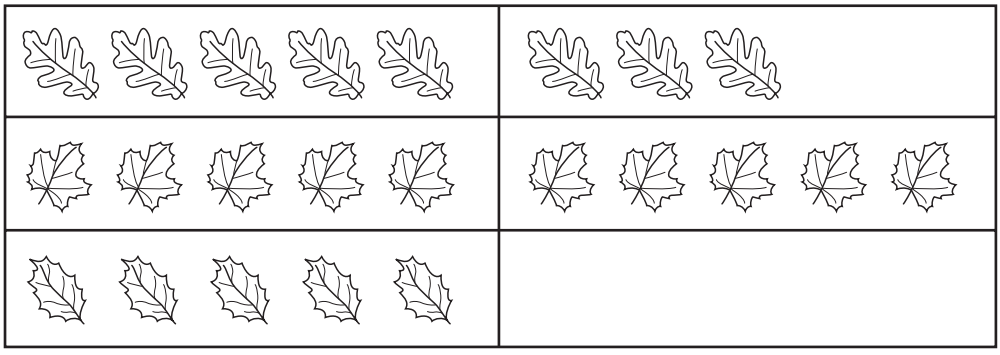


Write how many leaves. See the 5 in each row.

3. ☐

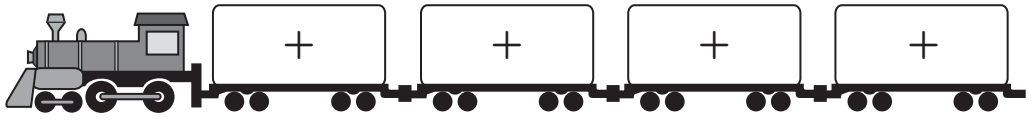
4. ☐

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.

☐ + ☐

Total ☐

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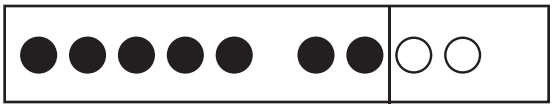
2-2

Homework

Name _____

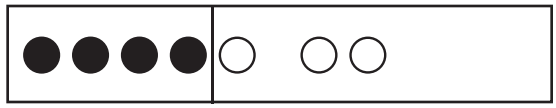
Write the partners and total for each circle drawing.

1. ☐ + ☐



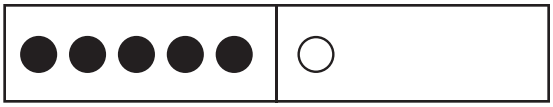
Total ☐

2. ☐ + ☐



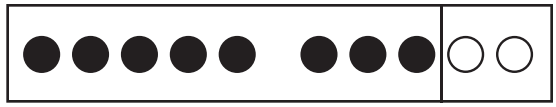
Total ☐

3. ☐ + ☐



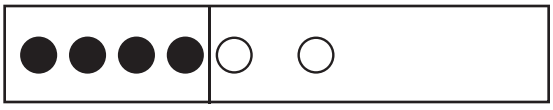
Total ☐

4. ☐ + ☐



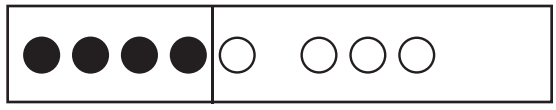
Total ☐

5. ☐ + ☐



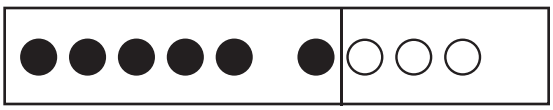
Total ☐

6. ☐ + ☐



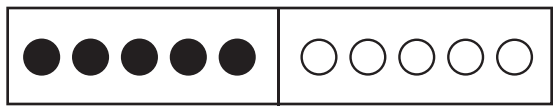
Total ☐

7. ☐ + ☐



Total ☐

8. ☐ + ☐



Total ☐

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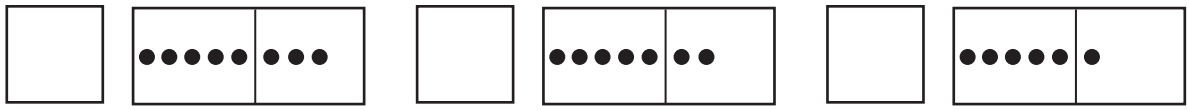
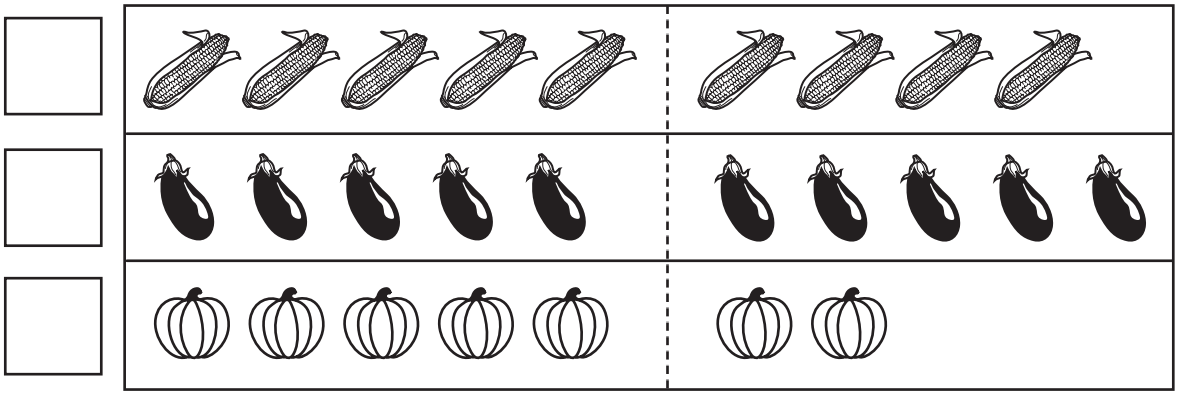
Name _____

Remembering

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



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

2. 

3.

4.

5. Write the 6-partners as a train.

6-train

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

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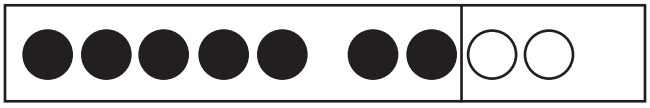
2-3

Homework

Name _____

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

1. ☐ + ☐



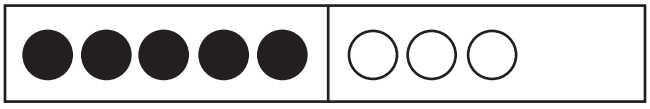
Total ☐

_____

Equation

---

2. ☐ + ☐



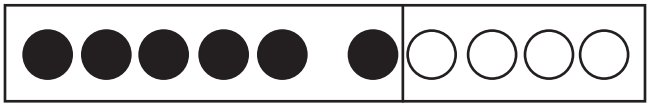
Total ☐

_____

Equation

---

3. ☐ + ☐



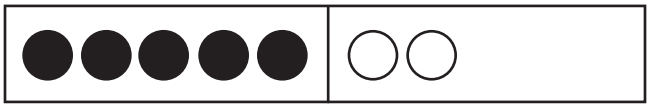
Total ☐

_____

Equation

---

4. ☐ + ☐



Total ☐

_____

Equation

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Name _____

Remembering

1. Fill in the numbers from 0–10.

0				4			7			

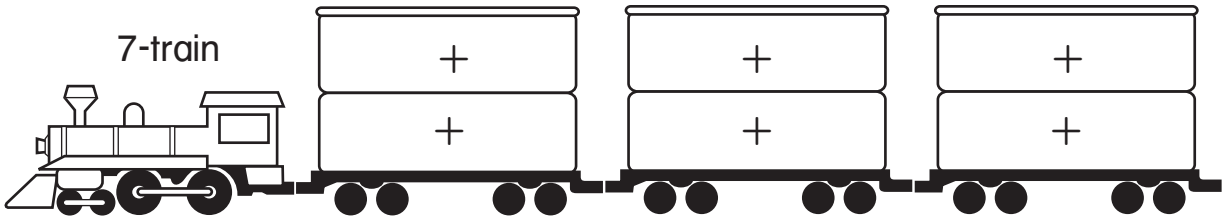
Show the 7-partners and switch the partners.

2. ○○○○○○○ + and +

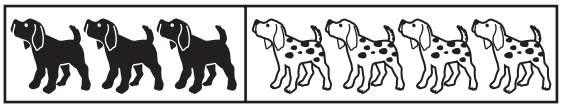
3. ○○○○○○○ + and +

4. ○○○○○○○ + and +

5. Write the partners and the switched partners.



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



_____

Equation

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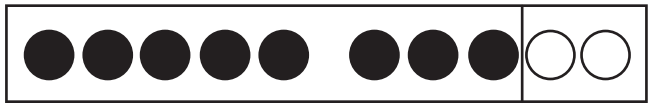
2-4

Homework

Name _____

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

1. ☐ + ☐

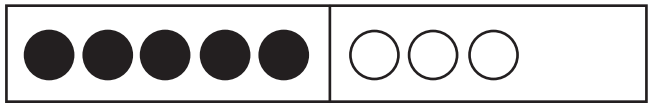


Total ☐

_____

Equation

2. ☐ + ☐

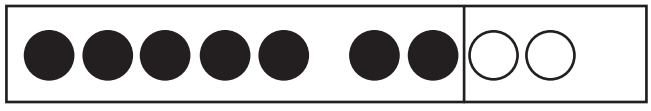


Total ☐

_____

Equation

3. ☐ + ☐

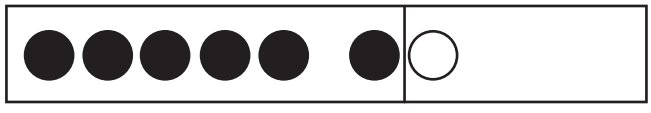


Total ☐

_____

Equation

4. ☐ + ☐



Total ☐

_____

Equation

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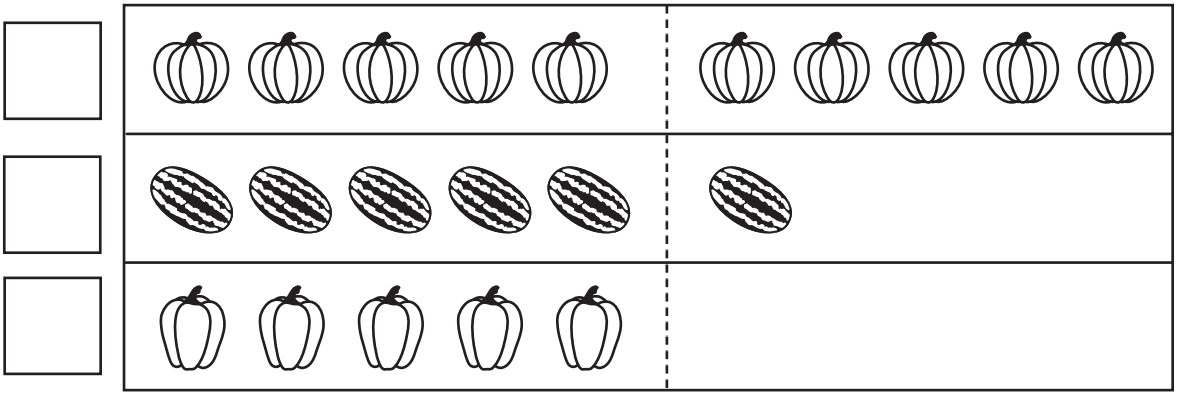
Name _____

Remembering

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

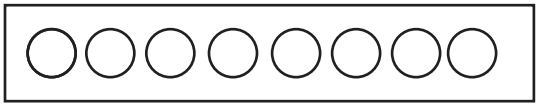
1. 

2.

3.

Show the 8-partners and switch the partners.

4. + ___ and + ___

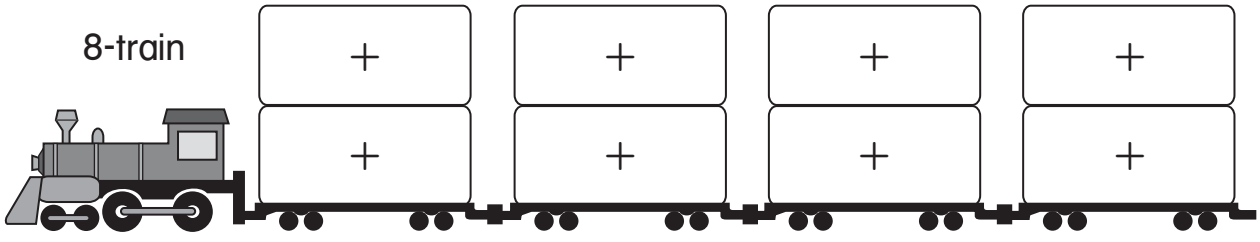
5.  + ___ and + ___

6. + ___ and + ___

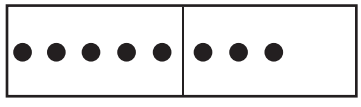
7. + ___ and + ___

8. Write the partners and the switched partners.

8-train



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



_____

Equation

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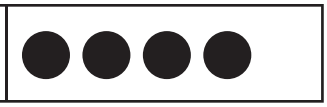
2-5

Homework

Name _____

Count on. Write the total.

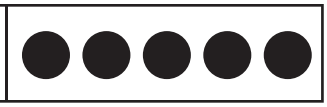
1. Total

5  = ☐

2. Total

7 = ☐

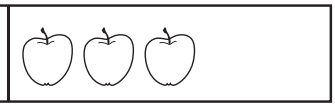
3. Total

3  = ☐

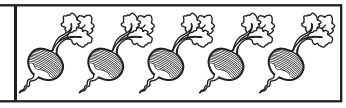
4. Total

6 = ☐

5. Total

4  = ☐

6. Total

5  = ☐

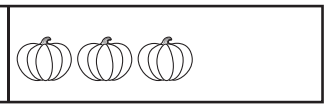
7. Total

2 = ☐

8. Total

4 = ☐

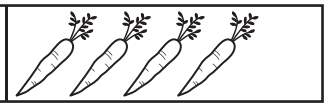
9. Total

5  = ☐

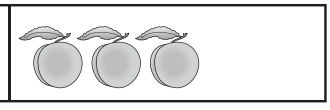
10. Total

8 = ☐

11. Total

6  = ☐

12. Total

3  = ☐

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2-5 Name

Remembering

Show the 9-partners and switch the partners.

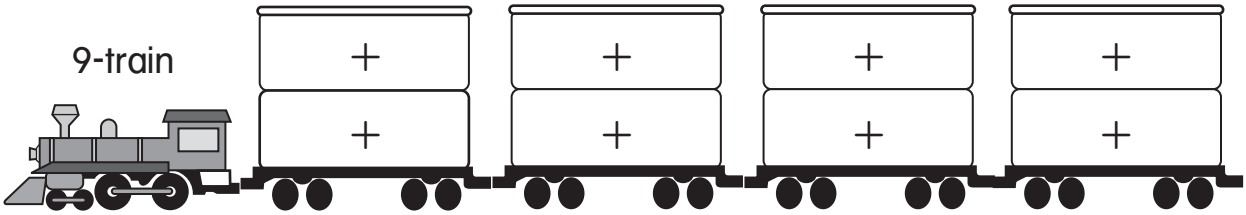
1. ○○○○○○○○○ + and +

2. ○○○○○○○○○ + and +

3. ○○○○○○○○○ + and +

4. ○○○○○○○○○ + and +

5. Write the partners and the switched partners.



Use patterns to solve.

6. $0 + 9 =$ ☐ $6 + 0 =$ ☐ $0 + 7 =$ ☐

7. $8 - 0 =$ ☐ $2 - 0 =$ ☐ $10 - 0 =$ ☐

8. $1 + 4 =$ ☐ $9 + 1 =$ ☐ $5 + 1 =$ ☐

9. Stretch Your Thinking Count on to find the total. $7 + 2 =$ ☐

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

_____

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2-6

Homework

Name _____

Count on to find the total.

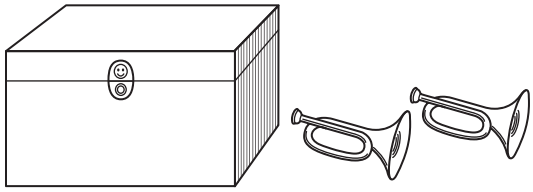
1. $6 + 3 =$ ☐ **2.** $3 + 5 =$ ☐ **3.** $4 + 5 =$ ☐

4. $5 + 5 =$ ☐ **5.** $4 + 6 =$ ☐ **6.** $2 + 4 =$ ☐

7. $4 + 3 =$ ☐ **8.** $7 + 2 =$ ☐ **9.** $6 + 2 =$ ☐

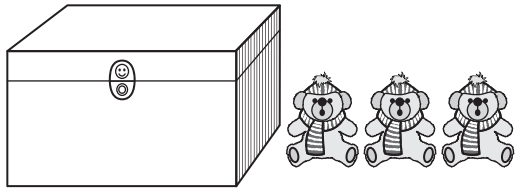
Find the total number of toys.

10. 7 horns in the box



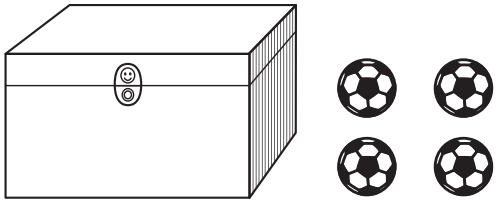
☐ Total

11. 5 bears in the box



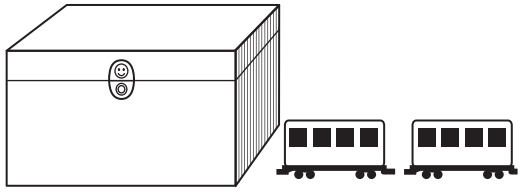
☐ Total

12. 3 balls in the box



☐ Total

13. 8 train cars in the box



☐ Total

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2-6 Name

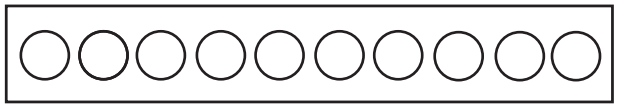
Remembering

1. Fill in the numbers from 0–10.

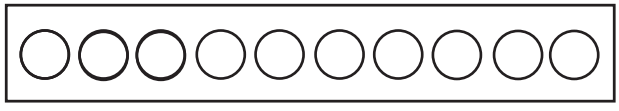
	1			4		6	7			

Show the 10-partners and switch the partners.

2. + and +

3.  + and +

4. + and +

5.  + and +

6. + and +

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

$6 + 3 = \square$

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2-7

Homework

Name _____

Underline the greater number.
Count on from that number.

1.
$3 + \underline{6} =$ ☐

2. $2 + 5 =$ ☐

3. $2 + 8 =$ ☐

4. $7 + 3 =$ ☐

5. $4 + 5 =$ ☐

6. $3 + 5 =$ ☐

7. $2 + 7 =$ ☐

8. $6 + 4 =$ ☐

9. $4 + 3 =$ ☐

10. $2 + 6 =$ ☐

11. $8 + 2 =$ ☐

12. $6 + 3 =$ ☐

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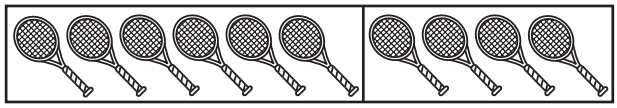
Name _____

Remembering

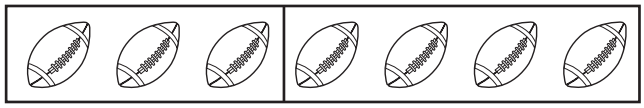
Write the partners and the total.

1. ☐ + ☐



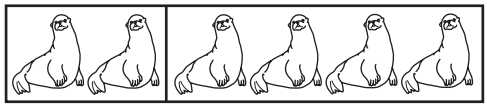
Total ☐

2. ☐ + ☐



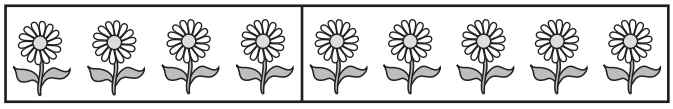
Total ☐

3. ☐ + ☐



Total ☐

4. ☐ + ☐



Total ☐

Use patterns to solve.

5. $8 - 1 =$ ☐ $4 - 1 =$ ☐ $10 - 1 =$ ☐

6. $0 + 5 =$ ☐ $0 + 9 =$ ☐ $7 + 0 =$ ☐

7. $10 - 0 =$ ☐ $5 - 0 =$ ☐ $6 - 0 =$ ☐

8. Stretch Your Thinking Sami counts on to solve this problem. $2 + 8 =$ ☐

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

_____

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2-8

Homework

Name _____

Underline the greater number.
Count on from that number.

1. $2 + \underline{7} = \square$

2. $1 + 9 = \square$

3. $3 + 4 = \square$

4. $6 + 3 = \square$

5. $4 + 5 = \square$

6. $3 + 7 = \square$

7. $2 + 4 = \square$

8. $5 + 3 = \square$

9. $8 + 2 = \square$

10. $5 + 2 = \square$

11. $3 + 6 = \square$

12. $6 + 2 = \square$

13. $2 + 8 = \square$

14. $7 + 3 = \square$

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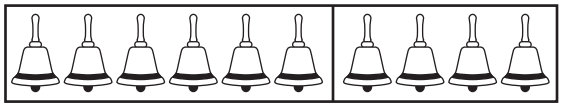
2-8 Name

Remembering

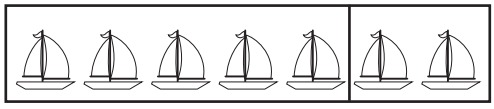
Write the partners and the total.

1. ☐ + ☐



Total ☐

2. ☐ + ☐



Total ☐

3. ☐ + ☐

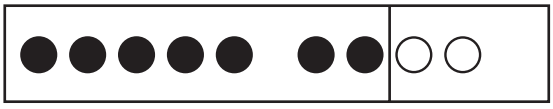
Total ☐

4. ☐ + ☐

Total ☐

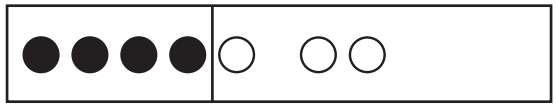
Write the partners and total for each circle drawing.

5. ☐ + ☐



Total ☐

6. ☐ + ☐



Total ☐

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

Write the total.

4 + 5 = ☐

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2-9

Homework

Name _____

Underline the greater number.
Count on from that number.

1.
4 + 5 = ☐

2. 6 + 3 = ☐

3. 3 + 5 = ☐

4. 2 + 3 = ☐

5. 2 + 8 = ☐

6. 4 + 2 = ☐

7. 4 + 3 = ☐

8. 7 + 3 = ☐

9. 8 + 2 = ☐

10. 6 + 2 = ☐

11. 3 + 7 = ☐

12. 5 + 2 = ☐

13. 2 + 7 = ☐

14. 7 + 2 = ☐

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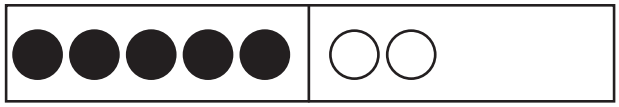
2-9 Name

Remembering

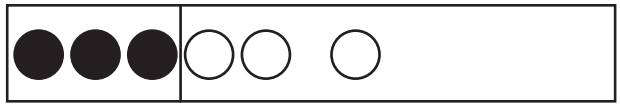
Write the partners and total for each circle drawing.

1. ☐ + ☐



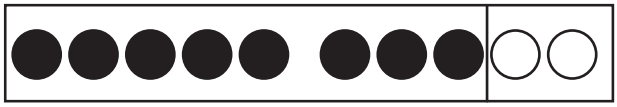
Total ☐

2. ☐ + ☐



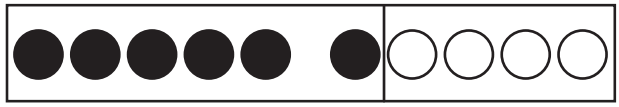
Total ☐

3. ☐ + ☐



Total ☐

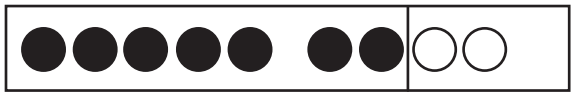
4. ☐ + ☐



Total ☐

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

5. ☐ + ☐



Total ☐

_____

Equation

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

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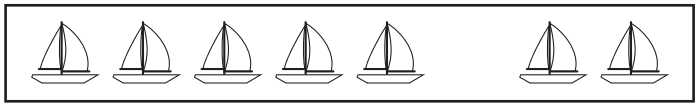
2-10

Homework

Name _____

Solve. Write how many are left.

1. There are 7 boats.

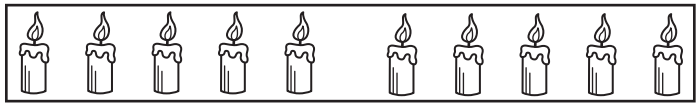


$7 - 4 = \square$

Then 4 sail away.

---

2. There are 10 candles.



$10 - 7 = \square$

Then 7 go out.

---

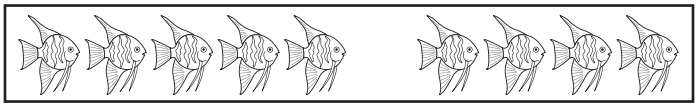
3. There are 8 muffins.

$8 - 6 = \square$

Then 6 are eaten.

---

4. There are 9 fish.

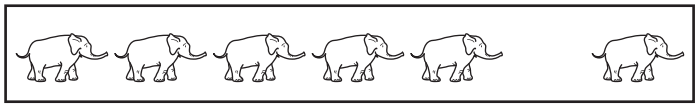


$9 - 5 = \square$

Then 5 swim away.

---

5. There are 6 elephants.



$6 - 4 = \square$

Then 4 go away.

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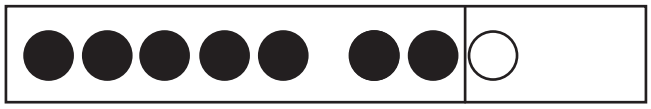
2-10 Name _____

Remembering

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

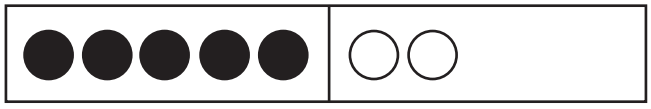
1. ☐ + ☐



Total ☐

_____
Equation

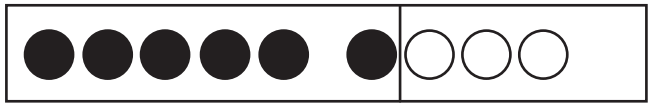
2. ☐ + ☐



Total ☐

_____
Equation

3. ☐ + ☐



Total ☐

_____
Equation

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

_____
Equation

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2-11

Homework

Name _____

Subtract and write the equation.

1.

Subtract 3

_____ Equation

2.

Subtract 5

_____ Equation

3.

Subtract 3

_____ Equation

4.

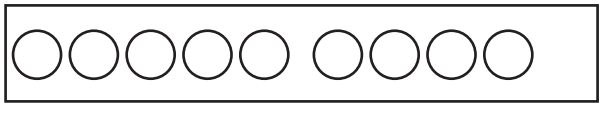
Subtract 4

_____ Equation

5.

Subtract 4

_____ Equation

6. 

Subtract 6

_____ Equation

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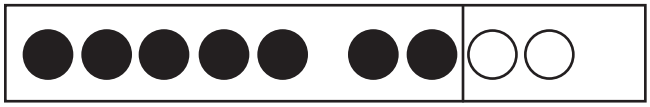
2-11 Name _____

Remembering

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

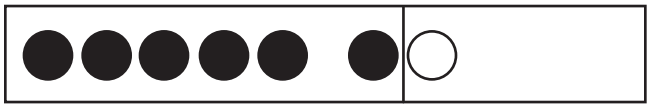
1. ☐ + ☐



Total ☐

_____
Equation

2. ☐ + ☐



Total ☐

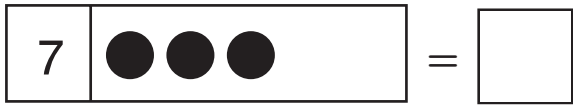
_____
Equation

Count on. Write the total.

3.

Total ☐

4.

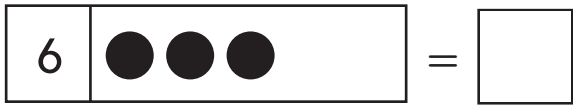


Total ☐

5.

Total ☐

6.



Total ☐

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?

_____
Equation

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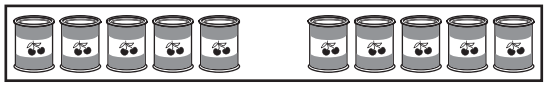
2-12

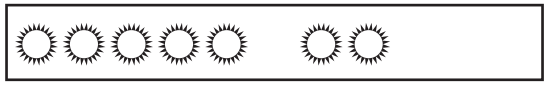
Homework

Name _____

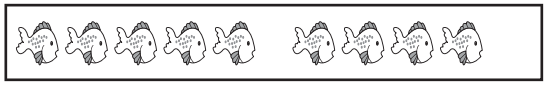
Use the picture to solve the equation.

1. 

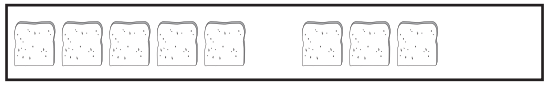
$10 - 7 = \square$

2. 

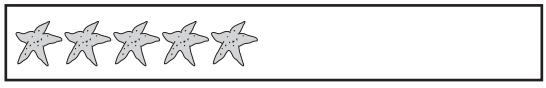
$7 - 2 = \square$

3. 

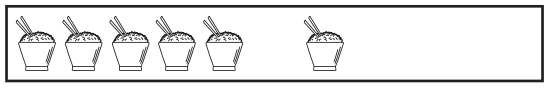
$9 - 6 = \square$

4. 

$8 - 4 = \square$

5. 

$5 - 3 = \square$

6. 

$6 - 2 = \square$

7.

$7 - 4 = \square$

8.

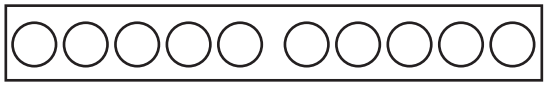
$9 - 4 = \square$

9.

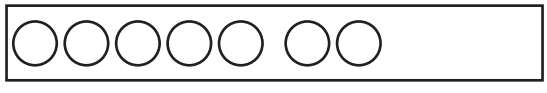
$6 - 4 = \square$

10.

$8 - 5 = \square$

11. 

$10 - 8 = \square$

12. 

$7 - 7 = \square$

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Name _____

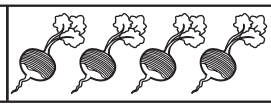
Remembering

Count on. Write the total.

1. Total

3 = ☐

2. Total

5  = ☐

3. Total

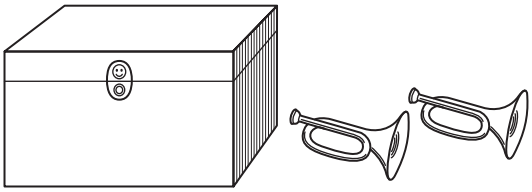
2 = ☐

4. Total

4 = ☐

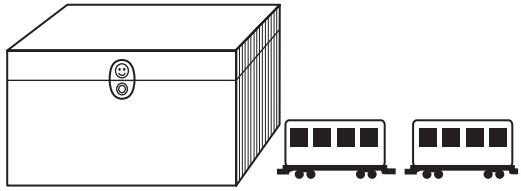
Find the total number of toys.

5. 8 horns in the box



☐ Total

6. 7 train cars in the box



☐ Total

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

_____

Equation

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2-13

Homework

Name _____

Use the circles to solve the equation.

1.

$9 - 5 = \square$

2.

$6 - 2 = \square$

3.

$10 - 8 = \square$

4.

$8 - 5 = \square$

5.

$6 - 3 = \square$

6.

$5 - 2 = \square$

7.

$7 - 3 = \square$

8.

$9 - 6 = \square$

Solve the equation.

9. $6 - 4 = \square$

10. $8 - 6 = \square$

11. $10 - 2 = \square$

12. $7 - 1 = \square$

13. $9 - 7 = \square$

14. $8 - 4 = \square$

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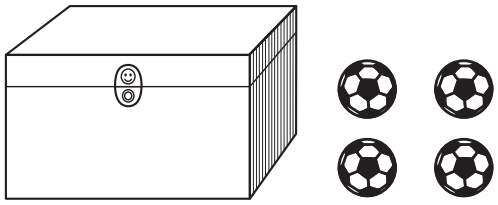
2-13 Name

Remembering

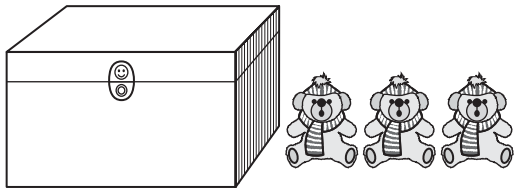
Find the total number of toys.

1. 4 balls in the box



☐ Total

2. 6 bears in the box



☐ Total

Underline the greater number.
Count on from that number.

3. $\underline{6}$ + 3 = ☐ (●●●)

4. 2 + 5 = ☐

5. 2 + 6 = ☐

6. 7 + 2 = ☐

7. 3 + 7 = ☐

8. 3 + 5 = ☐

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

8 − 5 = 3

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2-14

Homework

Name _____

Use addition to solve subtraction.

1. $5 + 5 = 10$, so I know $10 - 5 =$ ☐.

2. $6 + 4 = 10$, so I know $10 - 4 =$ ☐.

3. $3 + 6 = 9$, so I know $9 - 3 =$ ☐.

Solve the vertical form. Use any method.

4. 2 + 5	**5.** 4 + 5	**6.** 7 + 1	**7.** 2 + 8	**8.** 4 + 3
9. 3 + 5	**10.** 8 + 1	**11.** 1 + 9	**12.** 6 + 3	**13.** 5 + 4

Solve the vertical form. Think about addition.

14. 10 − 9	**15.** 8 − 6	**16.** 9 − 1	**17.** 7 − 2	**18.** 10 − 3
19. 9 − 7	**20.** 8 − 1	**21.** 7 − 4	**22.** 8 − 3	**23.** 9 − 6

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2-14 Name

Remembering

Underline the greater number.
Count on from that number.

1. 3 + 7 = ☐	2. 6 + 2 = ☐
3. 2 + 5 = ☐	4. 5 + 4 = ☐
5. 6 + 3 = ☐	6. 2 + 8 = ☐
7. 9 + 1 = ☐	8. 4 + 3 = ☐
9. 2 + 6 = ☐	10. 7 + 2 = ☐
11. 3 + 4 = ☐	12. 5 + 3 = ☐
13. 4 + 6 = ☐	14. 1 + 7 = ☐

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

10 − 3 = ☐ ☐ + ☐ = ☐

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2-15

Homework

Name _____

Count on to add.

1. $4 + 2 =$ ☐ ●●

2. $3 + 5 =$ ☐

3. $6 + 2 =$ ☐

---

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

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

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

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

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

Subtract. Make a circle drawing if you wish.

9. $9 - 2 =$ ☐

10. $7 - 5 =$ ☐

11. $6 - 3 =$ ☐

---

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

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

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

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

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

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Name _____

Remembering

Solve. Write how many are left.

1. There are 9 candles.

$9 - 7 = \square$

Then 7 go out.

---

2. There are 8 boats.

$8 - 4 = \square$

Then 4 sail away.

Subtract and write the equation.

3.

Subtract 4

_____

Equation

4.

Subtract 2

_____

Equation

---

5. Stretch Your Thinking Write numbers to complete the subtraction.

$\square - \square = 5$

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2-16

Homework

Name _____

Draw a picture to show the story.
Write and solve the equation.

Karl sees 2 owls and 5 eagles in a park.

How many birds does he see?

$2 + 5 = \square$

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Name _____

Remembering

Use the circles to solve the equation.

1.

$10 - 4 = \square$

2.

$9 - 2 = \square$

Use addition to solve subtraction.

3. $7 + 3 = 10$, so I know $10 - 3 = \square$.

4. $9 + 1 = 10$, so I know $10 - 1 = \square$.

5. $4 + 5 = \square$, so I know $9 - 4 = \square$.

Solve the vertical form. Think about addition.

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

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

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

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

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

11. Stretch Your Thinking

Solve.

If I know $7 - 4 = \square$,

then I know $\square + \square = \square$.

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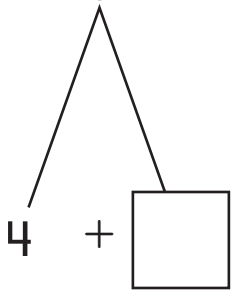
3-1

Homework

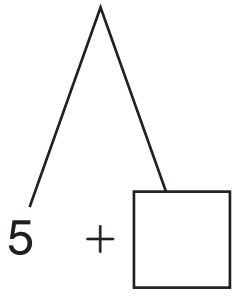
Name _____

Find the unknown partner.

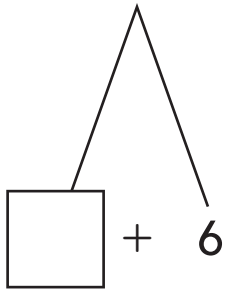
1. 8 → 4 + ☐



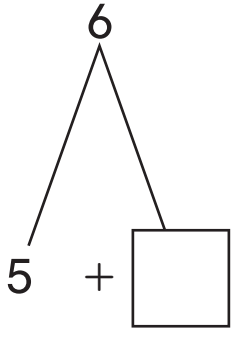
2. 7 → 5 + ☐



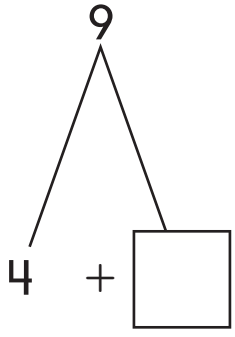
3. 10 → ☐ + 6



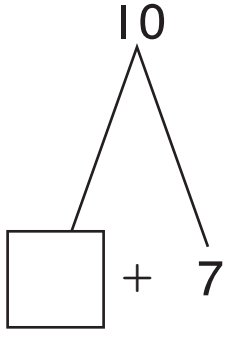
4. 6 → 5 + ☐



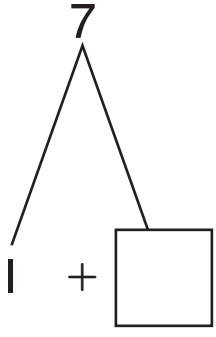
5. 9 → 4 + ☐



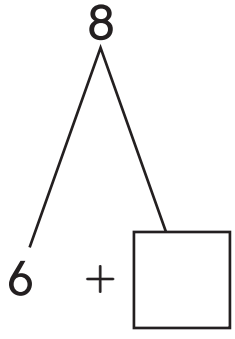
6. 10 → ☐ + 7



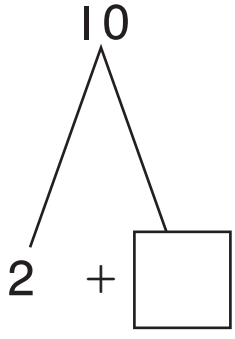
7. 7 → 1 + ☐



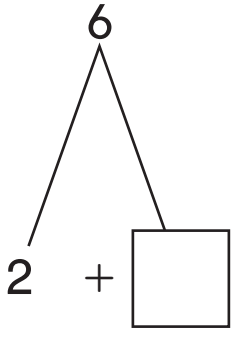
8. 8 → 6 + ☐



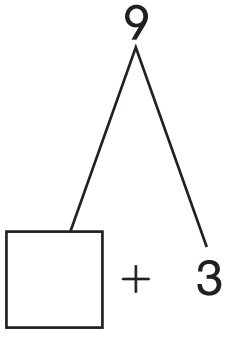
9. 10 → 2 + ☐



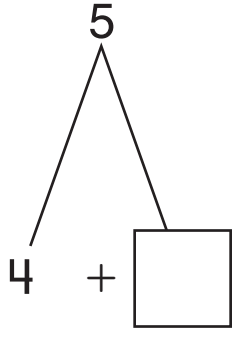
10. 6 → 2 + ☐



11. 9 → ☐ + 3



12. 5 → 4 + ☐



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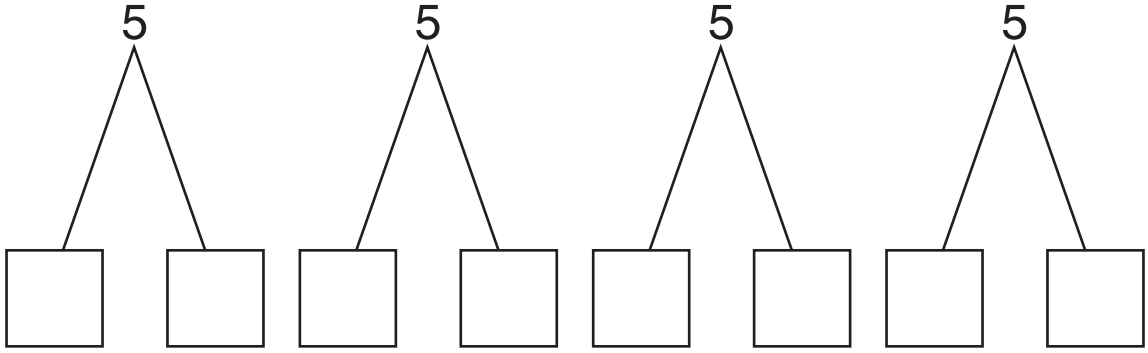
Name _____

Remembering

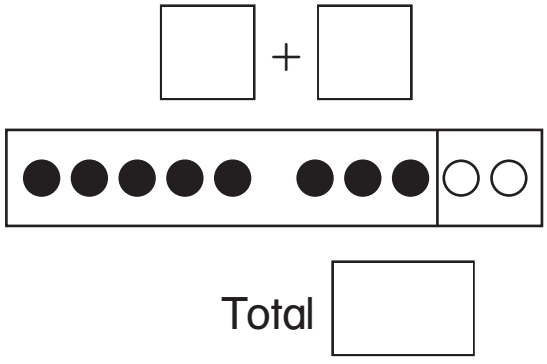
Write the partners.

1.



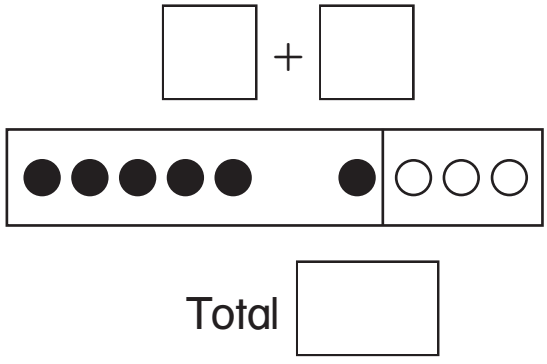
Write the partners and total for each circle drawing.

2.



Total ☐

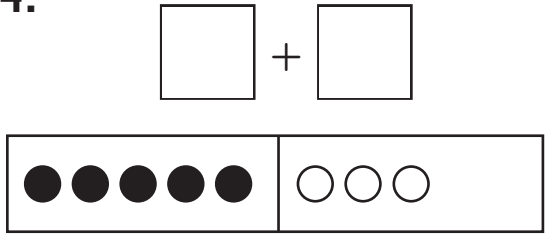
3.



Total ☐

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

4.



Total ☐

_____

Equation

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

_____

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3-2

Homework

Name _____

Solve the story problem.

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

bee

1. I see 8 bees in the sky.

5 fly low. The others fly high.

How many bees fly high?

☐ _____

label

parking lot

2. 7 cars are in the parking lot.

Then more cars come.

Now there are 9.

How many more cars come?

☐ _____

label

Find the unknown partner.

3. 7

5 + ☐

4. 10

☐ + 3

5. 9

6 + ☐

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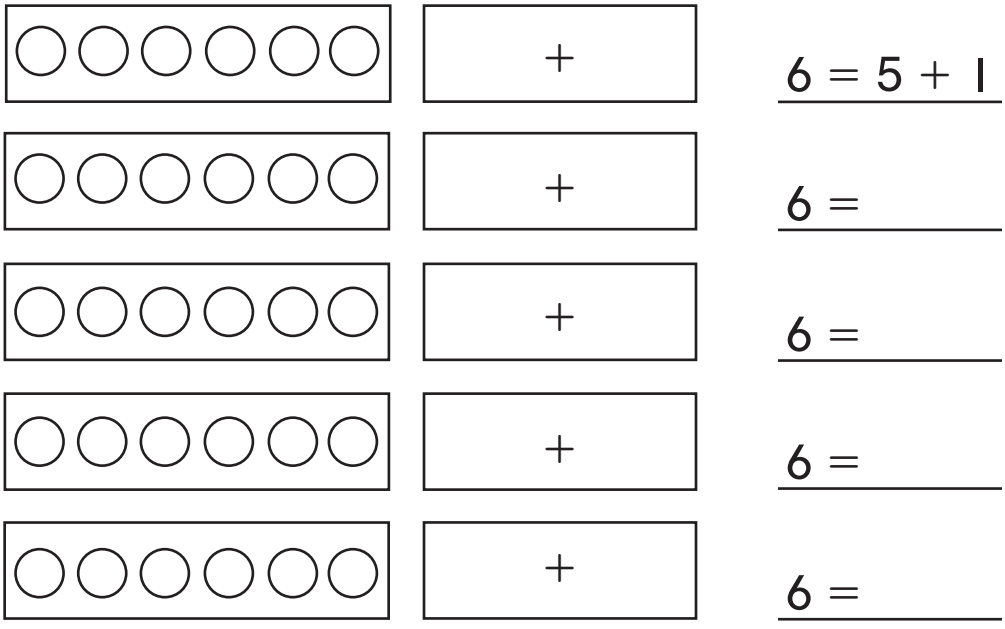
Name _____

Remembering

Show and write the 6-partners.

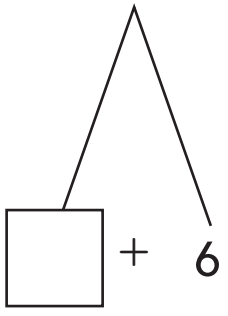
1.



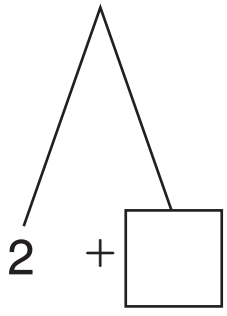
○○○○○○	+	6 = 5 + 1
○○○○○○	+	6 = _____
○○○○○○	+	6 = _____
○○○○○○	+	6 = _____
○○○○○○	+	6 = _____

Find the unknown partner.

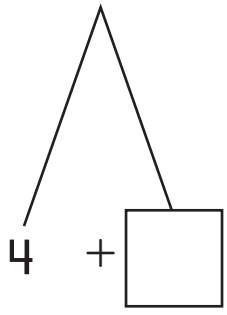
2.



3.



4.



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

_____

_____

_____

_____

_____

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Homework

Name _____

Count on to find the unknown partner.

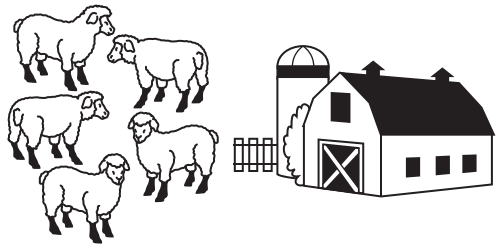
1. $3 + \square = 7$
2. $5 + \square = 10$
3. $2 + \square = 6$
4. $4 + \square = 8$
5. $7 + \square = 9$
6. $5 + \square = 9$
7. $6 + \square = 9$
8. $4 + \square = 10$
9. $4 + \square = 7$

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

10. 8 total

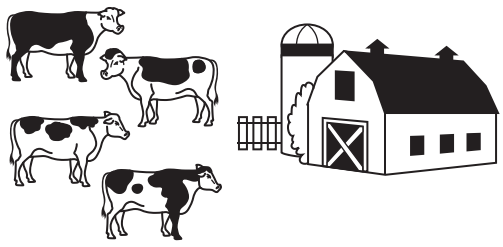
☐ in the barn

11. 9 total



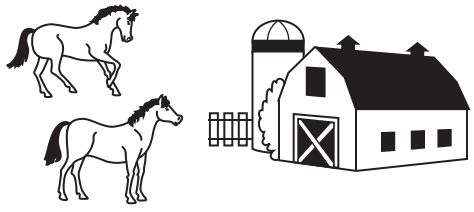
☐ in the barn

12. 10 total



☐ in the barn

13. 7 total



☐ in the barn

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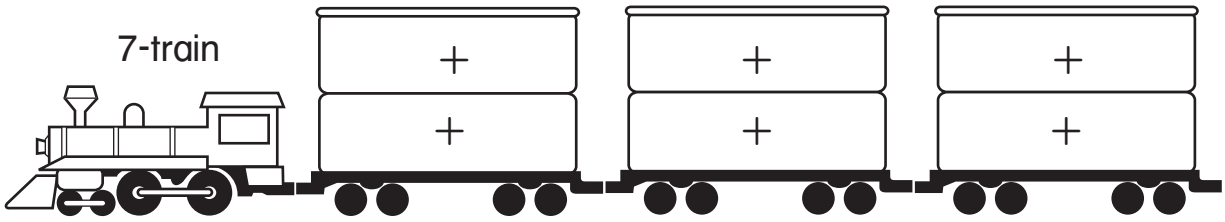
Name _____

Remembering

Write the partners and the switched partners.

1.



Count on. Write the total.

2.

7		=	Total

3.

5		=	Total

4.

2		=	Total

5.

8		=	Total

Solve the story problem.

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?

☐ _____
label

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

_____

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3-4

Homework

Name _____

Count on to find the unknown partner.

1. $6 + \square = 9$ **2.** $5 + \square = 7$ **3.** $8 + \square = 9$

4. $3 + \square = 8$ **5.** $7 + \square = 10$ **6.** $4 + \square = 8$

Solve the story problem.

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

pumpkin

7. We make 10 pumpkin pies today.

6 pies are hot.

The rest are cold.

How many pies are cold?

☐ _____

label

kite

8. I have 4 kites.

Then I buy more.

Now I have 7 kites.

How many kites do I buy?

☐ _____

label

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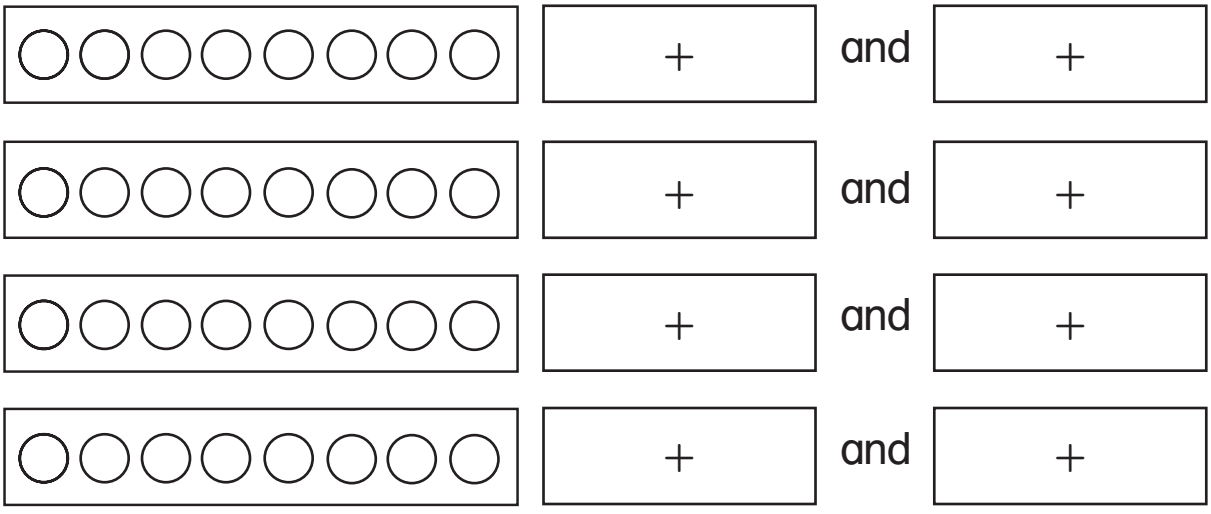
3-4 Name

Remembering

Show the 8-partners and switch the partners.

1. 

Add.

2. $2 + 5 =$ ☐

3. $2 + 4 =$ ☐

4. $8 + 2 =$ ☐

5. $2 + 8 =$ ☐

6. $7 + 2 =$ ☐

7. $5 + 2 =$ ☐

Subtract.

8. $5 - 2 =$ ☐

9. $9 - 2 =$ ☐

10. $7 - 2 =$ ☐

11. $8 - 2 =$ ☐

12. $6 - 2 =$ ☐

13. $10 - 2 =$ ☐

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

_____

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3-5

Homework

Name _____

Count on to find the unknown partner.

1. $5 + \square = 7$

2. $3 + \square = 9$

3. $4 + \square = 7$

4. $4 + \square = 8$

5. $6 + \square = 10$

6. $5 + \square = 9$

Solve the story problem.

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

farm

7. Amanda picks 2 melons at the farm.

   Rosa also picks some.

   Together they pick 7 melons.

   How many does Rosa pick?

   ☐ _____

   label

mask

8. I have 10 masks.

   7 masks are black.

   The others are white.

   How many masks are white?

   ☐ _____

   label

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3-5 Name

Remembering

Show the 9-partners and switch the partners.

1. + and +

+ and +

+ and +

+ and +

Underline the greater number.
Count on from that number.

2. $3 + 7 = \square$

3. $5 + 3 = \square$

4. $7 + 2 = \square$

5. $3 + 6 = \square$

Count on to find the unknown partner.

6. $3 + \square = 10$

7. $4 + \square = 6$

8. $2 + \square = 9$

9. $4 + \square = 7$

10. $3 + \square = 8$

11. $4 + \square = 10$

12. **Stretch Your Thinking** Sal has 6 balloons. He buys some more. Then he has 10 balloons. How many balloons does Sal buy?

_____ balloons

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3-6

Homework

Name _____

Count on to solve.

1. $6 - 4 = \square$

2. $10 - 7 = \square$

3. $8 - 3 = \square$

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

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

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

Solve the story problem.

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

tray

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

☐ _____

label

bug

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

☐ _____

label

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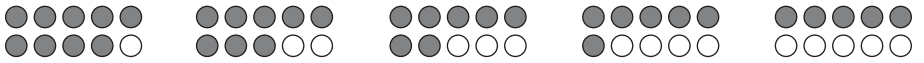
3-6 Name

Remembering

Write the 10-partners and the switched partners.

1. 

9 + 1	+	+	+	+
1 + 9	+	+	+	+

Underline the greater number.
Count on from that number.

2. 5 + 2 = ☐

3. 8 + 2 = ☐

4. 3 + 5 = ☐

5. 3 + 7 = ☐

Solve the story problem.

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

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

book

☐ _____
label

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

_____

_____

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3-7

Homework

Name _____

Count on to solve.

1. $8 - 4 = \square$

2. $10 - 6 = \square$

3. $7 - 5 = \square$

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

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

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

Solve the story problem.

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

bus

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

☐ _____

label

shell

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

☐ _____

label

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3-7 Name

Remembering

Subtract.

1. $8 - 1 =$ ☐
2. $3 - 1 =$ ☐
3. $10 - 1 =$ ☐
4. $7 - 0 =$ ☐
5. $4 - 0 =$ ☐
6. $9 - 0 =$ ☐

Use doubles to solve.

7. $2 + 2 =$ ☐
8. $5 + 5 =$ ☐
9. $4 + 4 =$ ☐
10. $4 - 2 =$ ☐
11. $10 - 5 =$ ☐
12. $8 - 4 =$ ☐

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?

button

☐ _____

label

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

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3-8

Homework

Name _____

Count on to solve.

1. $6 - 4 = \square$

2. $9 - 5 = \square$

3. $8 - 2 = \square$

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

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

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

Solve the story problem.

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

swing

7. 7 girls are playing. 3 are jumping rope. The rest are on the swings. How many girls are on the swings?

☐ _____

label

bat

8. I see 9 bats in a tree. Then 2 of them fly away. How many bats are left?

☐ _____

label

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3-8 Name _____

Remembering

Underline the greater number.
Count on from that number.

1. $3 + 6 =$ ☐
2. $3 + 2 =$ ☐
3. $5 + 2 =$ ☐
4. $2 + 8 =$ ☐

Count on to solve.

5. $8 - 5 =$ ☐
6. $7 - 3 =$ ☐
7. $10 - 8 =$ ☐

8. $\begin{array}{r} 7 \\ -\ 4 \\ \hline \end{array}$
9. $\begin{array}{r} 6 \\ -\ 4 \\ \hline \end{array}$
10. $\begin{array}{r} 9 \\ -\ 5 \\ \hline \end{array}$

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?

children

☐ _____
label

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

_____

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3-9

Homework

Name _____

Solve. Watch the signs.

1. $4 + 5 = \square$

2. $5 + \square = 8$

3. $\square + 4 = 7$

4. $8 - 3 = \square$

5. $10 - \square = 5$

6. $\square - 6 = 3$

Solve the story problem.

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

squirrel

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

☐ _____
label

flower

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

☐ _____
label

grapes

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

☐ _____
label

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3-9 Name

Remembering

Count on to solve.

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

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

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

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

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

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

Solve. Write how many are left.

7. There are 8 fish.

Then 5 swim away.

$8 - 5 = \square$

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?

bird

$\square$ _____

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.

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3-10

Homework

Name _____

Solve. Watch the signs.

1. $3 + 7 = \square$

2. $6 + \square = 9$

3. $\square + 2 = 7$

4. $7 - 2 = \square$

5. $8 - \square = 4$

6. $\square - 2 = 8$

Solve the story problem.

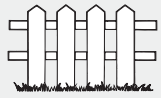
Show your work. Use drawings, numbers, or words.

cloud

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

☐ _____

label



fence

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?

☐ _____

label

boat

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

☐ _____

label

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3-10 Name _____

Remembering

Subtract and write the equation.

1. ○○○○○ ○○○○○

Subtract 4

_____
Equation

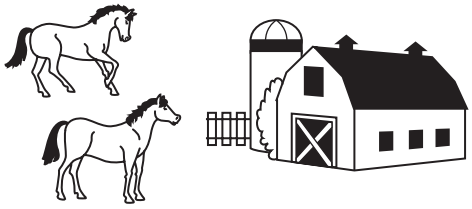
2. ○○○○○ ○○○○

Subtract 5

_____
Equation

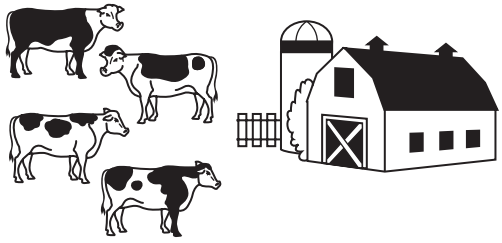
Find the number of animals in the barn.

3. 8 total



☐ in the barn

4. 10 total



☐ in the barn

Solve. Watch the signs.

5. $5 + 4 =$ ☐ **6.** $7 +$ ☐ $= 10$ **7.** ☐ $+ 2 = 10$

8. $8 - 4 =$ ☐ **9.** $7 -$ ☐ $= 4$ **10.** ☐ $- 2 = 4$

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

_____

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3-11

Homework

Name _____

Solve. Watch the signs.

1. $3 + 6 = \square$

2. $5 + \square = 9$

3. $\square + 2 = 7$

4. $7 - 4 = \square$

5. $10 - \square = 7$

6. $\square - 5 = 3$

Solve the story problem.

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

zebra

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

☐ _____

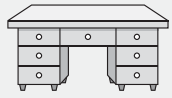
label

toy car

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?

☐ _____

label



desk

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

☐ _____

label

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3-11 Name

Remembering

Add.

1. $\begin{array}{r} 8 \\ +\ 2 \\ \hline \end{array}$	2. $\begin{array}{r} 3 \\ +\ 7 \\ \hline \end{array}$	3. $\begin{array}{r} 1 \\ +\ 9 \\ \hline \end{array}$
4. $\begin{array}{r} 6 \\ +\ 4 \\ \hline \end{array}$	5. $\begin{array}{r} 5 \\ +\ 5 \\ \hline \end{array}$	6. $\begin{array}{r} 4 \\ +\ 6 \\ \hline \end{array}$

Count on to find the unknown partner.

7. $8 + \square = 10$ 8. $2 + \square = 7$ 9. $9 + \square = 10$

10. $5 + \square = 7$ 11. $7 + \square = 10$ 12. $4 + \square = 8$

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?

car

$\square$ _____

label

14. **Stretch Your Thinking** Sal writes the equation $4 + \boxed{5} = 9$ to solve Problem 13.

Write a subtraction equation to solve the problem.

_____

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3-12

Homework

Name _____

Use the picture to write a story problem.
Write and solve the equation.

□ ○ □ = □

□ _____

label

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3-12 Name

Remembering

Solve the story problem.

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

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

cat

☐ _____

label

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

tray

☐ _____

label

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

CD

☐ _____

label

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

I have ☐ apples.

I buy some more. Now I have ☐ apples.

How many apples do I buy?

☐ _____

label

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4-1

Homework

Name _____

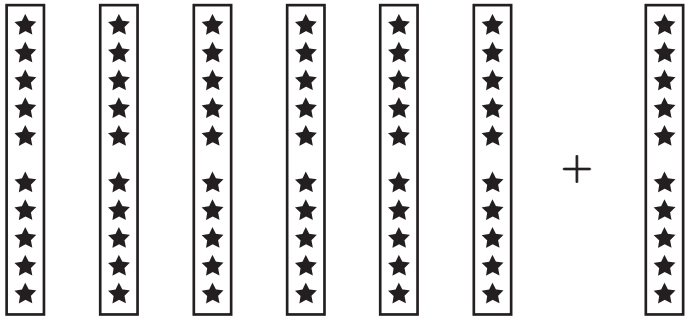
How many stars? Count by tens.

1.

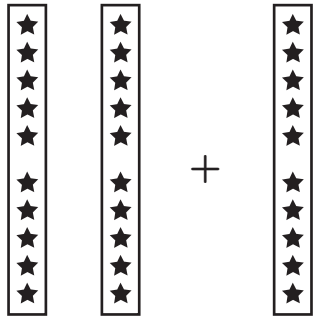
_____ _____ _____ _____ _____ _____ _____

Total

Add 1 ten.

2. 

60 + 10 = ☐

3. 

20 + 10 = ☐

4. 80 + 10 = ☐

5. 90 + 10 = ☐

6. 40 + 10 = ☐

7. 70 + 10 = ☐

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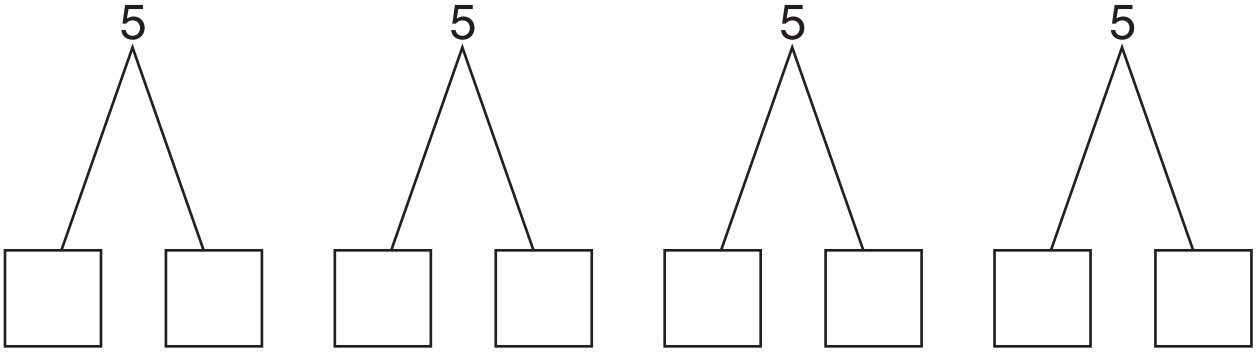
Name _____

Remembering

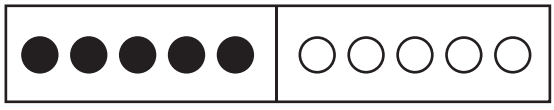
Write the partners.

1.



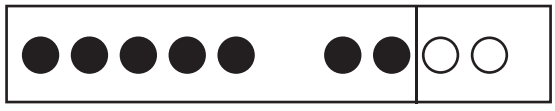
Write the partners and total for each circle drawing.

2. ☐ + ☐



Total ☐

3. ☐ + ☐



Total ☐

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?

chick

☐ _____

label

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

☐

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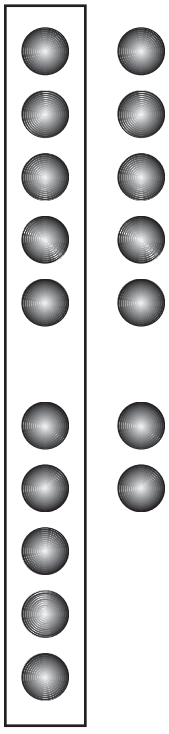
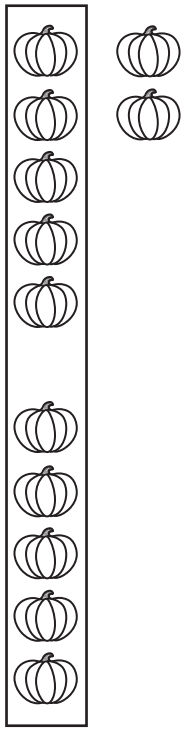
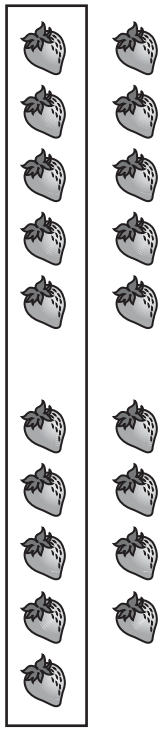
Homework

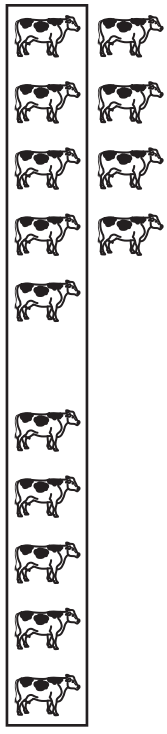
Name _____

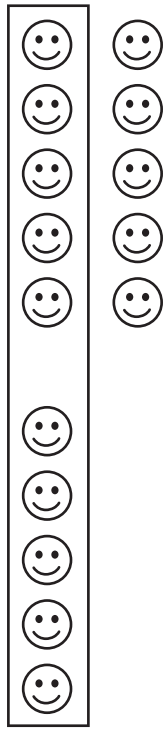
Write how many.

1. 

2. 

3. 

4. 

5. 

Find the unknown total or partner.

6. $10 + 6 =$ ☐

7. $10 +$ ☐ $= 18$

8. $10 + 1 =$ ☐

9. $10 +$ ☐ $= 15$

Start at 10. Count. Write the teen numbers.

10.

10				14
		17		

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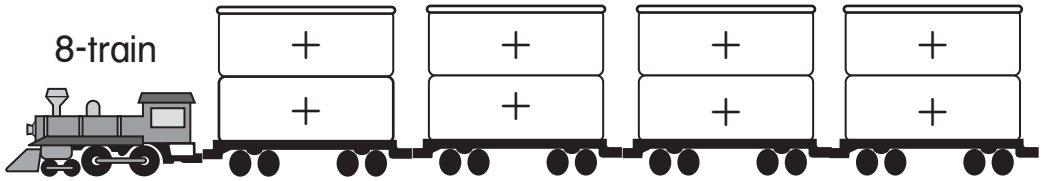
Name _____

Remembering

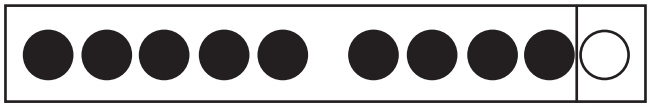
Write the partners and the switched partners.

1. 8-train



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

2. ☐ + ☐



_____
Equation

Total ☐

Add 1 ten.

3. 60 + 10 = ☐

4. 20 + 10 = ☐

5. 80 + 10 = ☐

6. 50 + 10 = ☐

7. 70 + 10 = ☐

8. 30 + 10 = ☐

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

20 + 7 = ☐

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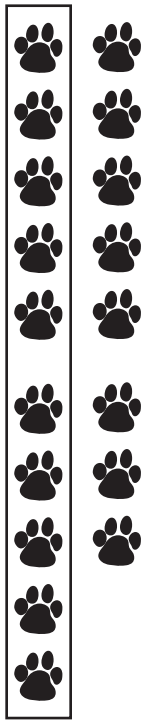
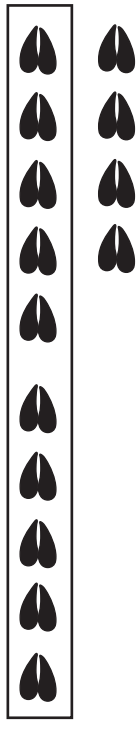
4-3

Homework

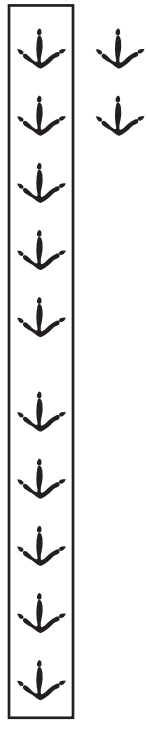
Name _____

Write how many.

1. 

2. 

3.

4. 

Find the total.

5. 10 + 9 = ☐

6. 10 + 4 = ☐

7. 10 + 2 = ☐

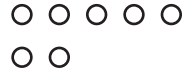
8. 10 + 8 = ☐

9. 10 + 6 = ☐

Write the teen number.

10. ☐

11. ☐

12.  ☐

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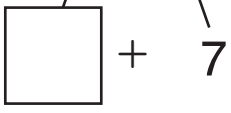
Name _____

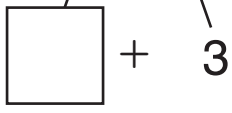
Remembering

Find the unknown partner.

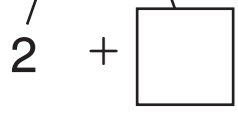
1. 10



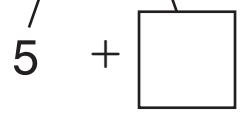
2. 9



3. 8

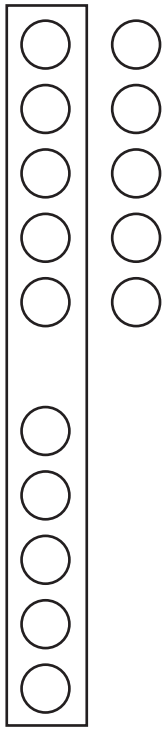


4. 7

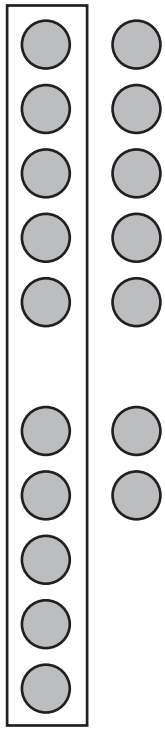


Write how many.

5.



6.



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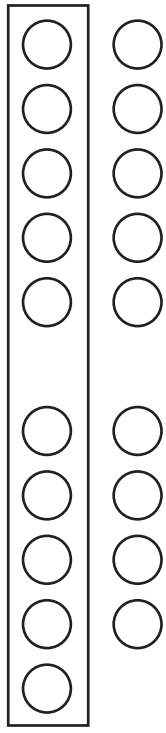

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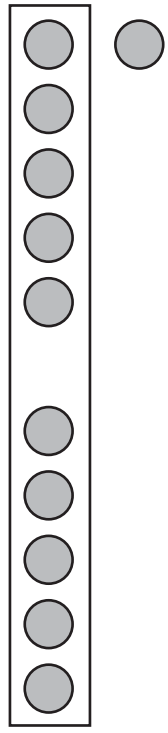

9. **Stretch Your Thinking** Write or draw two different ways to show the number 13.

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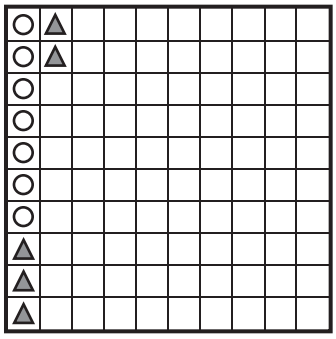
4-4

Homework

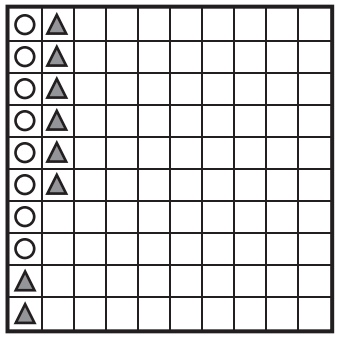
Name _____

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

1. 

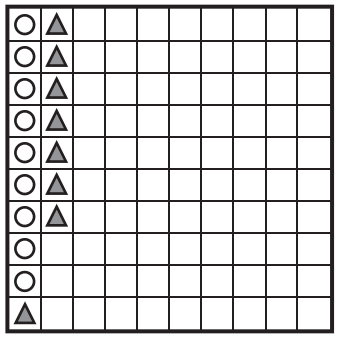
7 + _____

10 + _____

2. 

_____

_____

3. 

_____

_____

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

soap

□ _____

label

Find the total.

5. 7 + 6 = □

6. 9 + 6 = □

7. 8 + 4 = □

8. 6
+ 5

9. 9
+ 8

10. 7
+ 7

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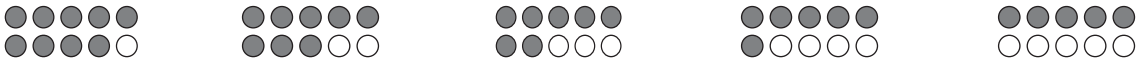
4-4 Name

Remembering

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



9 + 1 ___ + ___ + ___ + ___ + ___

1 + 9 ___ + ___ + ___ + ___ + ___

Count on to find the unknown partner.

2. 5 + ☐ = 8 **3.** 6 + ☐ = 9 **4.** 5 + ☐ = 10

Count on to solve.

5. 9 − 5 **6.** 7 − 3 **7.** 10 − 9 **8.** 6 − 4

Write the teen number.

9. | ○ ○ ○ ○ ☐

10. | ○ ○ ○ ○ ○ ○ ☐

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

_____ Equation _____ Equation _____ Equation

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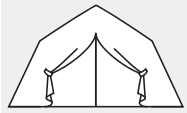
4-5

Homework

Name _____

Solve the story problem.

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



tent

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

☐ _____

label

fish

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

☐ _____

label

Find the teen total.

3. 8 + 7 = ☐

4. 9 + 3 = ☐

5. 4 + 8 = ☐

6. 9 + 6 = ☐

7. 8 + 8 = ☐

8. 8 + 9 = ☐

9. 7 + 7 = ☐

10. 5 + 7 = ☐

11. 6 + 5 = ☐

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Name _____

Remembering

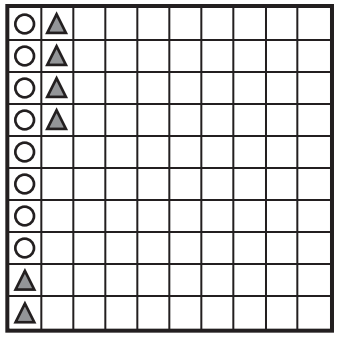
Count on to find the total.

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

Count on to find the unknown partner.

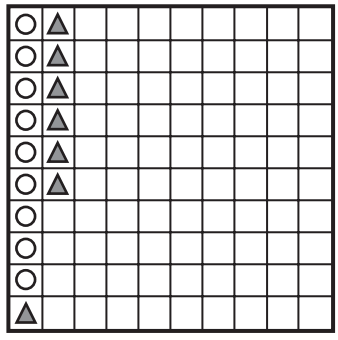
7. $6 +$ ☐ $= 9$	8. $8 +$ ☐ $= 10$	9. $5 +$ ☐ $= 10$
10. $5 +$ ☐ $= 8$	11. $4 +$ ☐ $= 7$	12. $7 +$ ☐ $= 9$

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

13. 

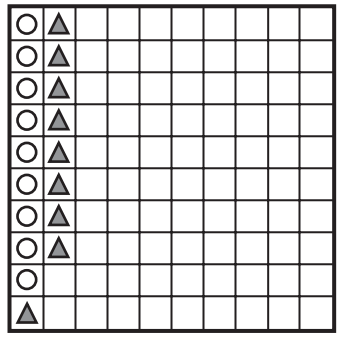
_____

_____

14. 

_____

_____

15. 

_____

_____

16. **Stretch Your Thinking** Write a story problem for $9 + 5 =$ ☐. Solve it.

_____

_____

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4-6

Homework

Name _____

Find the total.

1. $9 + 9 =$ ☐ 2. $5 + 5 =$ ☐ 3. $8 + 8 =$ ☐

4. $7 + 7 =$ ☐ 5. $10 + 10 =$ ☐ 6. $6 + 6 =$ ☐

Use a double to find the total.

7. $6 + 8 =$ ☐ 8. $8 + 9 =$ ☐ 9. $7 + 6 =$ ☐

10. $5 + 6 =$ ☐ 11. $7 + 9 =$ ☐ 12. $5 + 4 =$ ☐

13. $7 + 5 =$ ☐ 14. $7 + 8 =$ ☐ 15. $6 + 4 =$ ☐

16. $9 + 8 =$ ☐ 17. $8 + 7 =$ ☐ 18. $8 + 10 =$ ☐

19. $8 + 6 =$ ☐ 20. $6 + 5 =$ ☐ 21. $9 + 10 =$ ☐

22. $6 + 7 =$ ☐ 23. $9 + 7 =$ ☐ 24. $5 + 7 =$ ☐

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4-6 Name

Remembering

Underline the greater number.
Count on from that number.

1. $2 + 8 =$ ☐

2. $7 + 3 =$ ☐

3. $5 + 2 =$ ☐

4. $4 + 5 =$ ☐

Solve the story problem.

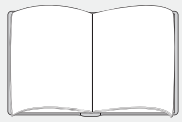
Show your work. Use drawings, numbers, or words.

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

apple

☐ _____
label

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


book

☐ _____
label

7. Stretch Your Thinking Look for a pattern.
Find the double of 11.

$8 + 8 = 16$
$9 + 9 = 18$
$10 + 10 = 20$
$11 + 11 =$ ☐

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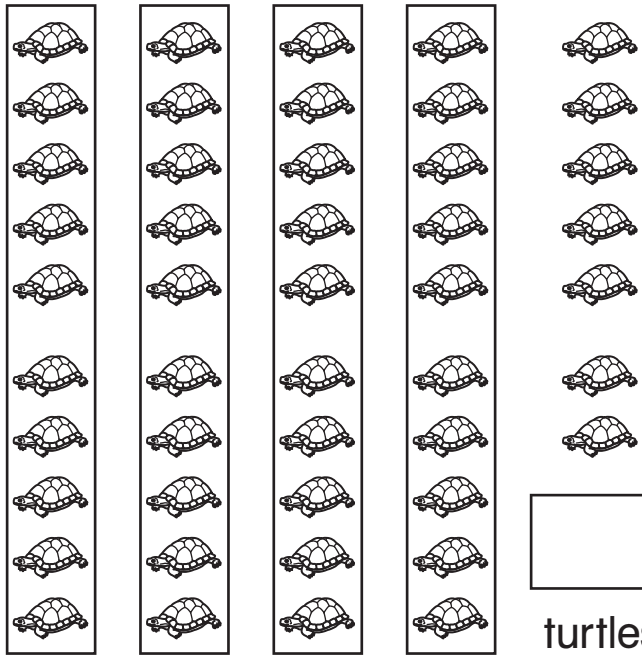
4-7

Homework

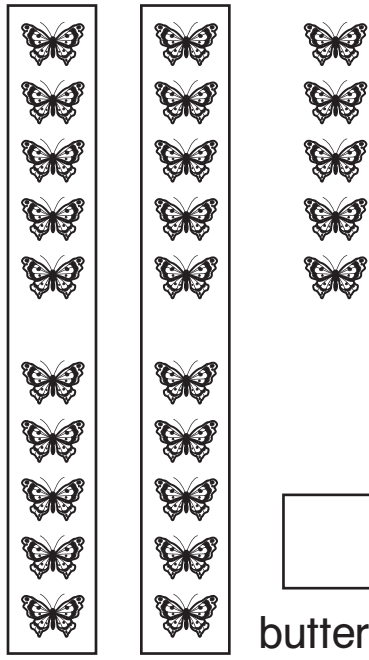
Name _____

1. How many turtles?



_____ turtles

2. How many butterflies?



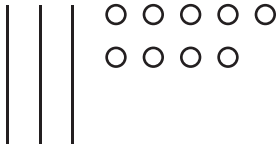
_____ butterflies

Write the numbers.

3.

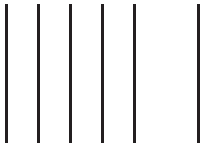
_____ = _____ tens _____ ones

4.



_____ = _____ tens _____ ones

5.



_____ = _____ tens _____ ones

Draw 10-sticks and circles.

6. 52

7. 26

8. 48

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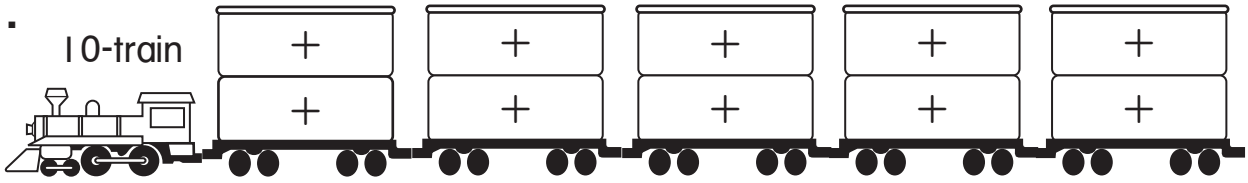
Name _____

Remembering

Write the partners and the switched partners.

1.



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?

mask

☐ _____

label

Use a double to find the total.

3. 6 + 5 = ☐

4. 9 + 8 = ☐

5. 7 + 6 = ☐

6. 5 + 7 = ☐

7. 7 + 9 = ☐

8. 6 + 8 = ☐

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.

_____

_____

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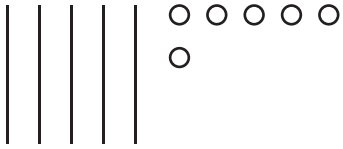
4-8

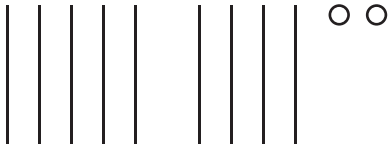
Homework

Name _____

Write the numbers.

1. 

_____ = _____ tens _____ ones

2. 

_____ = _____ tens _____ ones

Draw 10-sticks and circles.

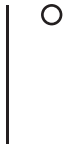
3. 81

4. 27

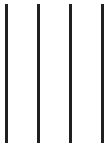
Write the number. Ring the number word.

5.

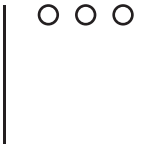
two twelve twenty

6. 

one ten eleven

7. 

four fourteen forty

8. 

three thirteen thirty

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4-8 Name

Remembering

Underline the greater number.
Count on from that number.

1. $5 + 2 =$ ☐

2. $6 + 3 =$ ☐

3. $3 + 7 =$ ☐

4. $1 + 9 =$ ☐

Write the number.

5. | | | | ○ ○ ○ ○ ○ ○ ○ ☐

6. | | | | | | ○ ○ ○ ○ ☐

Draw 10-sticks and circles.

7. 82

8. 39

Solve the story problem.

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

9. Aria has 10 dolls. She gives 5 of them away. How many dolls are left?

doll

☐ _____
label

10. Stretch Your Thinking Sue says the drawing shows 35. Liam says the drawing shows 53. Ring the tens. Underline the ones. Write the correct number.

| | | | ○ ○ ○ ○ ○ ☐

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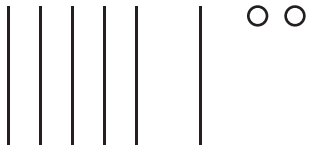
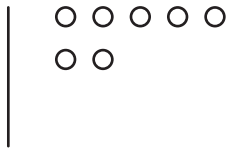
4-9

Homework

Name _____

Write the number.

1.  ☐

2.  ☐

Draw 10-sticks and circles.

3. 73

4. 19

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

5. ☐ = 30 + 4

6. ☐ = 50 + 6

7. ☐ = 40 + 1

8. ☐ = 60 + 5

Write the next number.

9. 38, 39, ☐

10. 58, 59, ☐

11. 88, 89, ☐

12. 48, 49, ☐

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4-9 Name

Remembering

Count on to solve.

1. $8 - 4 = \square$

2. $10 - 7 = \square$

3. $9 - 5 = \square$

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

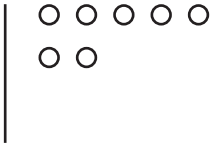
5. $\begin{array}{r} 7 \\ -\ 5 \\ \hline \end{array}$

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

Write the number. Ring the number word.

7. ☐ eight eighteen eighty

---

8.  ☐ seven seventeen seventy

---

Find the total. Then make a ten.

9. $8 + 7 = \square$

$10 + \square = \square$

10. $5 + 9 = \square$

$10 + \square = \square$

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

☐

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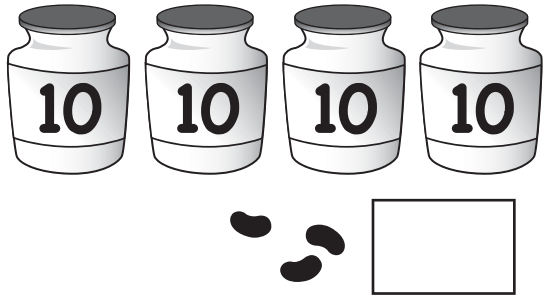
4-10

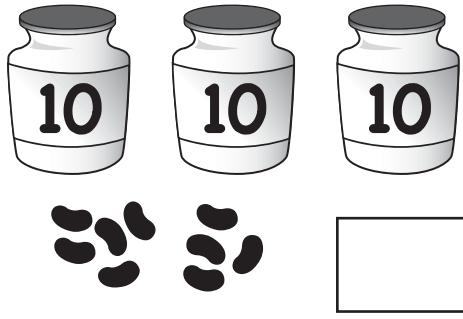
Homework

Name _____

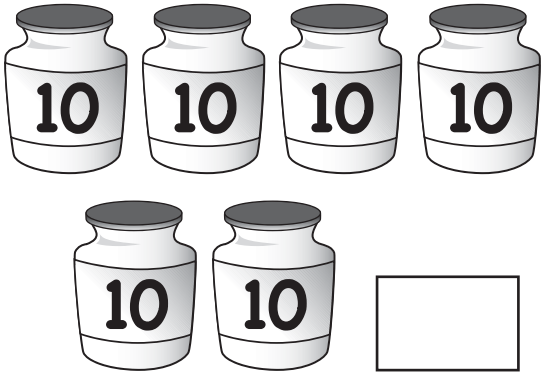
Each jar has 10 beans. How many beans are there?

1. 

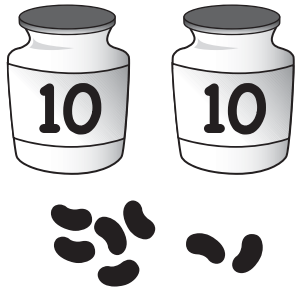
_____

2. 

_____

3. 

_____

4. 

_____

Each box in the bagel shop holds 10 bagels.
Draw to solve the story problem.

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

_____ bagels

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

_____ bagels

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Name _____

Remembering

1. Write the numbers from 1–20.

1	2					7			
11			14						

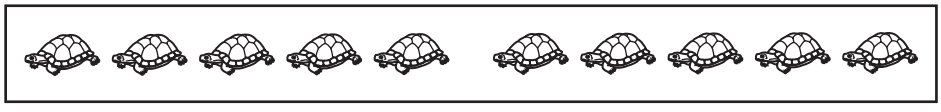
Solve. Write how many are left.

2. There are 8 butterflies.

Then 5 fly away.

8 − 5 = ☐

3. There are 10 turtles.



Then 8 crawl away.

10 − 8 = ☐

Write the next number.

4. 78, 79, ☐

5. 48, 49, ☐

6. 88, 89, ☐

7. 68, 69, ☐

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

count on

make a ten

doubles plus 1

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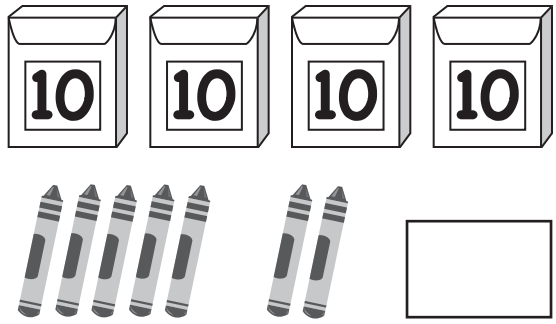
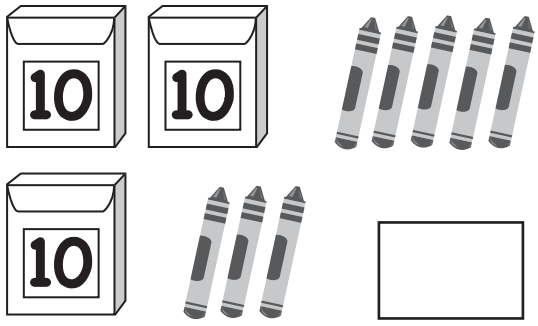
4-11

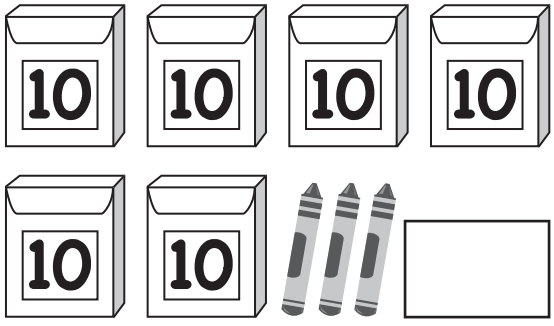
Homework

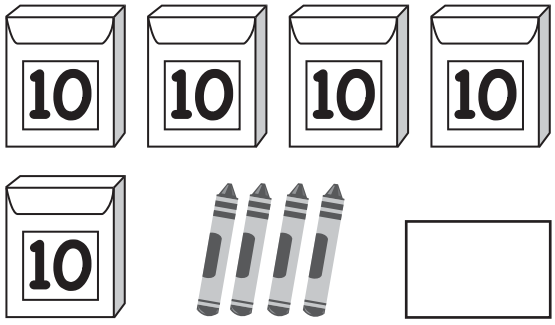
Name _____

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

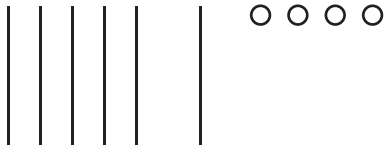
1. 

2. 

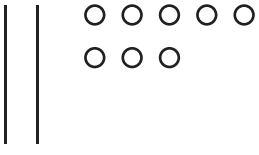
3. 

4. 

Write the numbers.

5. 

____ = ____ tens ____ ones

6. 

____ = ____ tens ____ ones

Draw 10-sticks and circles.

7. 34

8. 62

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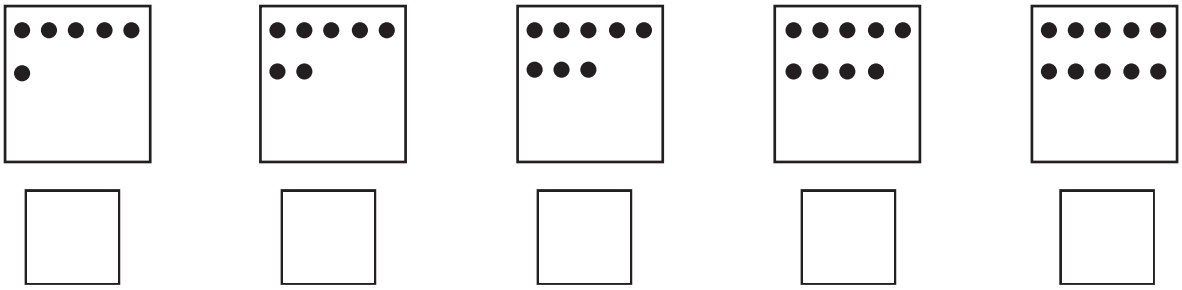
4-11 Name

Remembering

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



Solve the vertical form. Use any method.

2. 4 + 5 = ____

3. 3 + 7 = ____

4. 9 + 1 = ____

5. 1 + 9 = ____

6. 5 + 2 = ____

7. 3 + 3 = ____

8. 3 + 5 = ____

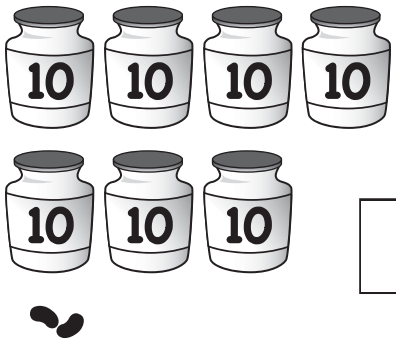
9. 1 + 8 = ____

10. 4 + 6 = ____

11. 4 + 4 = ____

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

12.



____

13.

____

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

____

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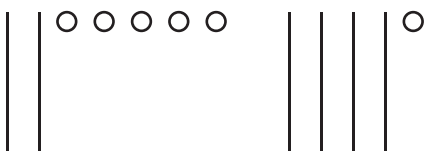
4-12

Homework

Name _____

Compare the numbers.
Write >, < , or =.

1. 

25 ◯ 41

2.

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.

12. Compare 18 and 21.

_____ ◯ _____

_____ ◯ _____

13. Compare 76 and 67.

_____ ◯ _____

_____ ◯ _____

14. Compare 42 and 43.

_____ ◯ _____

_____ ◯ _____

15. Compare 50 and 95.

_____ ◯ _____

_____ ◯ _____

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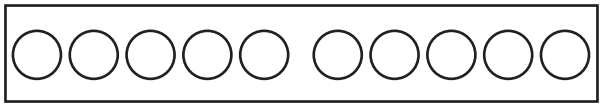
Name _____

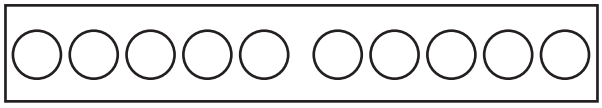
Remembering

Subtract and write the equation.

1. 

Subtract 4

_____ Equation

2. 

Subtract 6

_____ Equation

Solve. Watch the signs.

3. $5 + 5 = \square$

4. $8 + \square = 9$

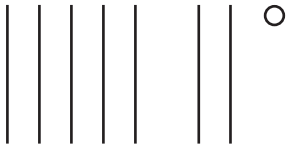
5. $\square + 4 = 8$

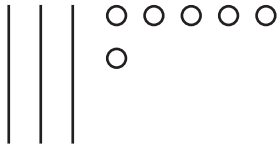
6. $8 - 4 = \square$

7. $10 - \square = 7$

8. $\square - 2 = 7$

Write the number.

9.  ☐

10.  ☐

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

☐

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4-13

Homework

Name _____

Add.

1. $4 + 2 =$ ☐ $40 + 20 =$ ☐

2. $3 + 5 =$ ☐ $30 + 50 =$ ☐

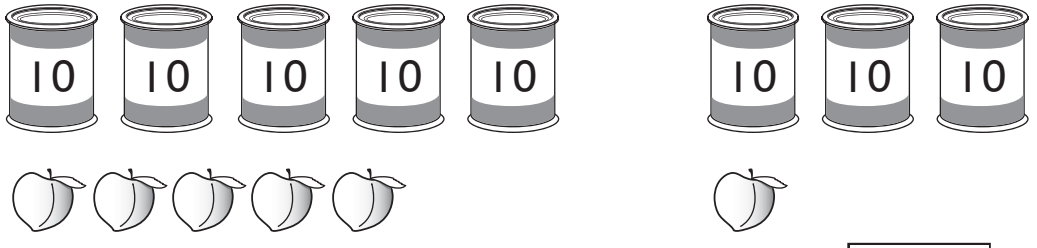
3. $6 + 3 =$ ☐ $60 + 30 =$ ☐

4. $2 + 5 =$ ☐ $20 + 50 =$ ☐

5. $50 + 1 =$ ☐ $50 + 10 =$ ☐

6. $80 + 1 =$ ☐ $80 + 10 =$ ☐

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



☐ peaches

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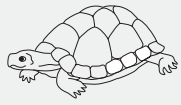
4-13 Name

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

☐ _____

label

Find the unknown partner.

2. $5 + \square = 6$

3. $8 + \square = 9$

4. $6 + \square = 10$

5. $8 + \square = 10$

6. $5 + \square = 8$

7. $2 + \square = 7$

Compare the numbers.
Write <, >, or =.

8. 28 ◯ 28

9. 18 ◯ 81

10. 34 ◯ 36

11. 97 ◯ 79

12. 53 ◯ 53

13. 60 ◯ 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.

☐ My Number ☐ New Number

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4-14

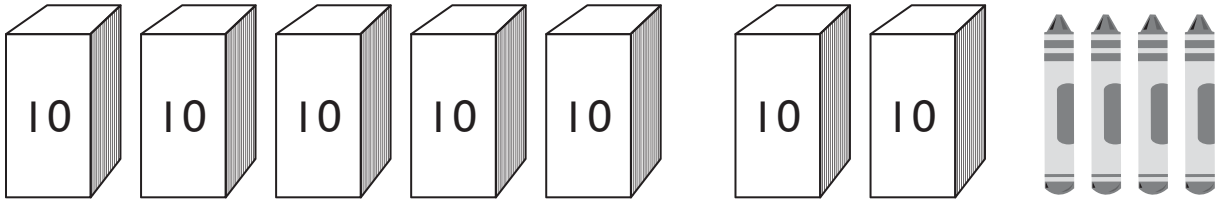
Homework

Name _____

Solve.

1. 4 + 3 = _____ 40 + 30 = _____ 40 + 3 = _____	**2.** 2 + 7 = _____ 20 + 70 = _____ 20 + 7 = _____
3. 5 + 4 = _____ 50 + 40 = _____ 50 + 4 = _____	**4.** 1 + 5 = _____ 10 + 50 = _____ 10 + 5 = _____
5. 6 + 2 = _____ 60 + 20 = _____ 60 + 2 = _____	**6.** 5 + 3 = _____ 50 + 30 = _____ 50 + 3 = _____
7. 2 + 4 = _____ 20 + 40 = _____ 20 + 4 = _____	**8.** 8 + 1 = _____ 80 + 10 = _____ 80 + 1 = _____

9. Each box has 10 crayons.
How many crayons are there in all?



_____ crayons

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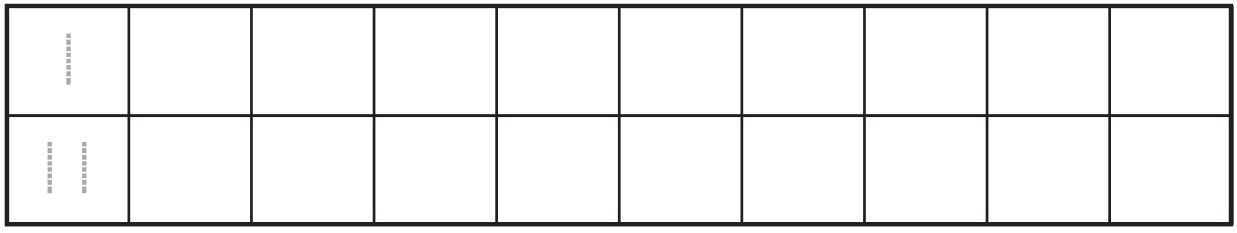
4-14 Name

Remembering

1. Write the numbers from 1–20.



Count on to find the unknown partner.

2. $5 + \square = 9$

3. $8 + \square = 10$

4. $7 + \square = 8$

5. $4 + \square = 7$

6. $7 + \square = 10$

7. $2 + \square = 5$

Add.

8. $2 + 6 = \square$ $\quad 20 + 60 = \square$

9. $7 + 2 = \square$ $\quad 70 + 20 = \square$

10. $50 + 1 = \square$ $\quad 50 + 10 = \square$

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

$\square$ cards

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4-15

Homework

Name _____

Find the total.

1. $38 + 4 =$ ☐ 2. $42 + 5 =$ ☐ 3. $56 + 7 =$ ☐

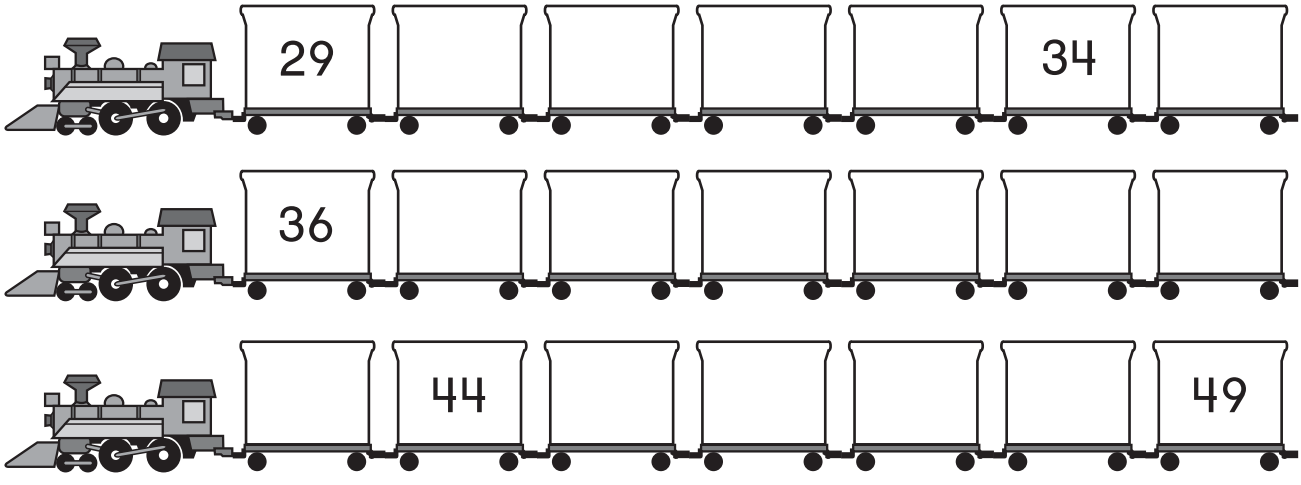
4. $78 + 2 =$ ☐ 5. $60 + 8 =$ ☐ 6. $15 + 4 =$ ☐

7. $59 + 3 =$ ☐ 8. $92 + 6 =$ ☐ 9. $81 + 5 =$ ☐

10. $12 + 5 =$ ☐ 11. $23 + 7 =$ ☐ 12. $64 + 7 =$ ☐

Count. Write the numbers.

13.



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4-15 Name

Remembering

Solve. Watch the signs.

1. $2 + 5 = \square$

2. $6 + \square = 10$

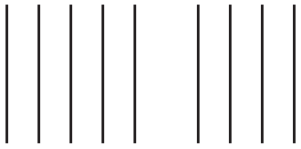
3. $\square + 8 = 10$

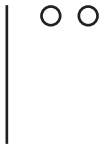
4. $9 - 4 = \square$

5. $10 - \square = 1$

6. $\square - 6 = 1$

Write the number.

7.  $\square$

8.  $\square$

Draw 10-sticks and circles.

9. 25

10. 58

Solve.

11. $5 + 2 = \square$

$50 + 20 = \square$

$50 + 2 = \square$

12. $8 + 1 = \square$

$80 + 10 = \square$

$80 + 1 = \square$

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

$\square$ ○ $\square$

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4-16

Homework

Name _____

Find the total. Use any method.

1. $57 + 6 =$ ☐

2. $32 + 8 =$ ☐

3. $76 + 5 =$ ☐

4. $15 + 2 =$ ☐

5. $90 + 9 =$ ☐

6. $65 + 7 =$ ☐

7. $79 + 3 =$ ☐

8. $58 + 4 =$ ☐

9. $67 + 9 =$ ☐

10. $89 + 1 =$ ☐

Compare. Write >, <, or =.

11. 78 ◯ 80

12. 41 ◯ 40

13. 91 ◯ 9

14. 37 ◯ 56

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4-16 Name _____

Remembering

Solve the story problem.

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

child

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

☐ _____

label

Write the number.

2. |||| ○○○○○ ○○ ☐

3. ||||| || ○○○○ ☐

Draw 10-sticks and circles.

4. 91

5. 36

Find the total. Use any method.

6. 30 + 6 = ☐

7. 50 + 9 = ☐

8. 91 + 5 = ☐

9. 79 + 2 = ☐

10. 28 + 6 = ☐

11. 47 + 8 = ☐

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

_____

_____

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4-17

Homework

Name _____

Count on to add.

1. $48 + 3 =$ ☐

2. $72 + 4 =$ ☐

3. $69 + 4 =$ ☐

4. $30 + 9 =$ ☐

5. $50 + 7 =$ ☐

6. $86 + 5 =$ ☐

7. $36 + 2 =$ ☐

8. $47 + 6 =$ ☐

9. $23 + 5 =$ ☐

10. $59 + 7 =$ ☐

11. ☐ $= 12 + 6$

12. ☐ $= 60 + 9$

13. ☐ $= 39 + 3$

14. ☐ $= 49 + 1$

15. ☐ $= 22 + 7$

16. ☐ $= 65 + 9$

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4-17 Name

Remembering

1. Write the numbers from 1–20.

1									
11									

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.

seeds

☐ seeds in the red pot and ☐ seeds in the blue pot

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

Find the total. Use any method.

3. 48 + 6 = ☐

4. 39 + 4 = ☐

5. 77 + 7 = ☐

6. 85 + 9 = ☐

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

☐

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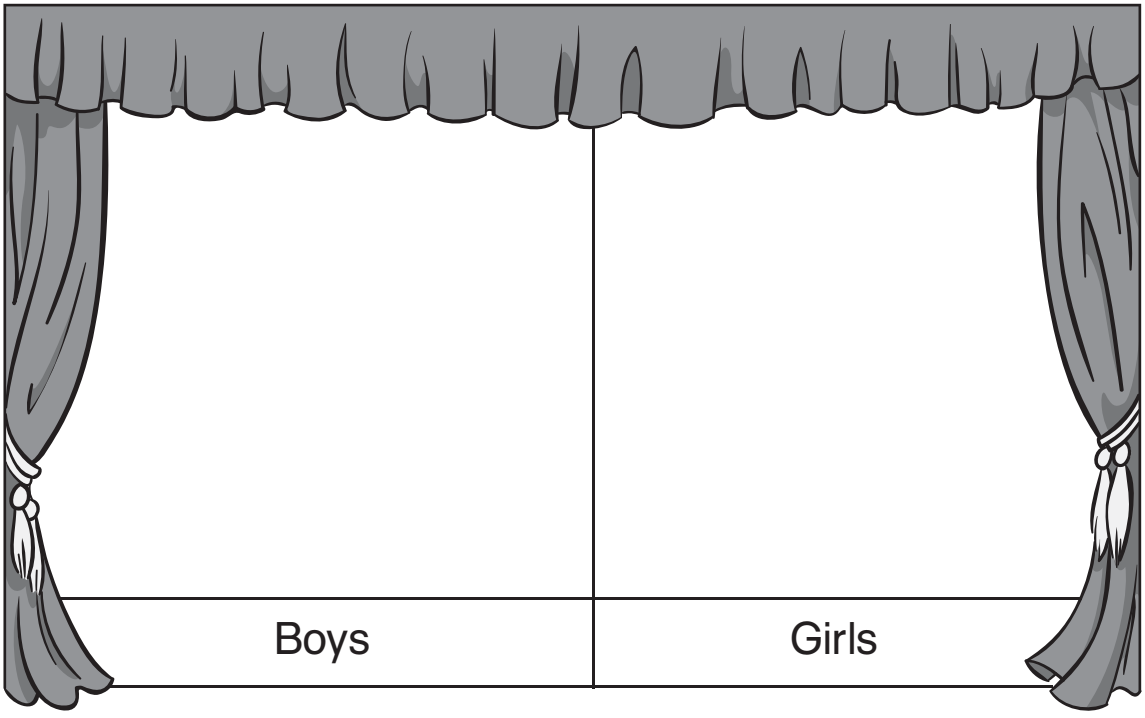
4-18

Homework

Name _____

Draw to show each number.

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



Write the number.

2. How many boys? ☐

3. How many girls? ☐

Compare the numbers in two ways.

4. ☐ > ☐ ☐ < ☐

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Name _____

Remembering

Add.

1. 4 + 3	**2.** 6 + 2	**3.** 8 + 1	**4.** 5 + 5	**5.** 2 + 4

Subtract.

6. 10 − 4	**7.** 8 − 5	**8.** 9 − 8	**9.** 7 − 1	**10.** 10 − 3

Count on to add.

11. 20 + 9 = ☐

12. 87 + 3 = ☐

13. 68 + 6 = ☐

14. 25 + 8 = ☐

15. ☐ = 79 + 6

16. ☐ = 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.

☐ ○ ☐

Box A Box B

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