

SACRED HEART SCHOOL

Math In Focus

Review Booklet

For Incoming 2nd Graders

Summer Math Requirements:

- ☐ Complete this entire booklet. Enclosed:
 - Mid-Year and End of Year reviews (for the grade your child just completed)
 - Fact Fluency pages

NAME: _____

SACRED HEART SCHOOL

Summer Math Rubric

<i>Proficient</i>	<i>Evolving</i>	<i>Support Needed</i>
All of the review booklet is complete. Work is clearly completed with great care. Minimal mistakes are made. Work is neat.	Most of the review booklet work is complete. Work is completed with some care. There are some mistakes and/or some work is sloppy	Little to no work is complete in the review booklet. More care was needed. There are many careless mistakes and/or work is sloppy.

NAME: _____

Name: _____

Date: _____

Mid-Year Test

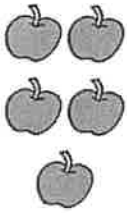
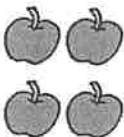
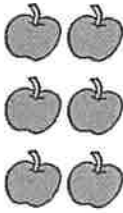
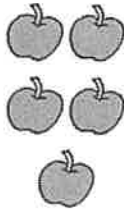
Multiple Choice

(20 × 2 points = 40 points)

100
Suggested Time: 1½ hour

Fill in the circle next to the correct answer.

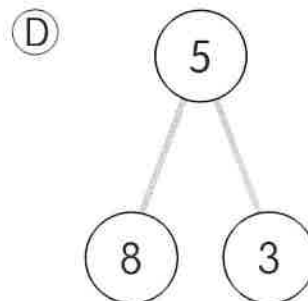
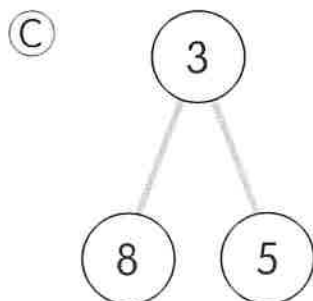
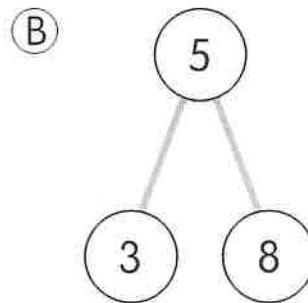
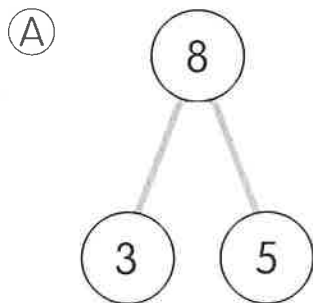
1.

			
Agnes	Bill	Calvin	Dolly

Which 2 children have the same number of apples?

- ☐ (A) Agnes and Bill ☐ (B) Bill and Calvin
☐ (C) Bill and Dolly ☐ (D) Agnes and Dolly

2. Which number bond is correct?



Name: _____

Date: _____

3. Which number is less than 3?

- (A) 1 (B) 3 (C) 5 (D) 7

4. What is $4 + 4$?

- (A) 0 (B) 1 (C) 4 (D) 8

5. $8 + 0 = \triangle + 6$

What is \triangle ?

- (A) 2 (B) 4 (C) 6 (D) 8

6. What is 2 more than $2 + 3$?

- (A) 5 (B) 6 (C) 7 (D) 8

7. $9 - \diamond = \text{nine}$

What is \diamond ?

- (A) 0 (B) 1 (C) 2 (D) 3

8. $\heartsuit - 3 = 2 + 5$

What is \heartsuit ?

- (A) 10 (B) 7 (C) 5 (D) 4

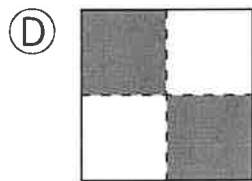
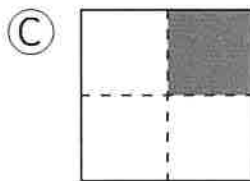
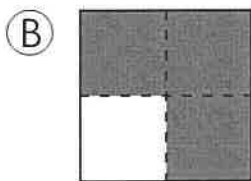
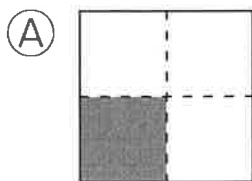
Name: _____

Date: _____

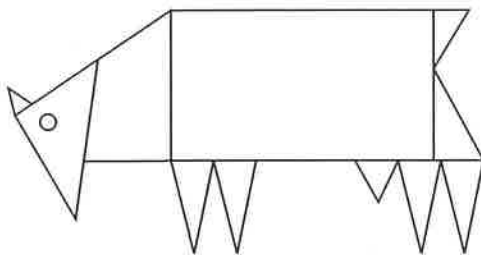
9. Which of these number sentences is false?

- (A) $7 - 3 = 4$ (B) $4 + 5 = 7$ (C) $9 - 3 = 6$ (D) $2 + 6 = 8$

10. Which of these shows that one half of the square is shaded?



11. How many triangles are shown in the picture?



- (A) 10 (B) 9 (C) 6 (D) 4

12. 17 is between 16 and ☆.
What is ☆?

- (A) 13 (B) 14 (C) 15 (D) 18

Name: _____

Date: _____

13. Which number is the least?

- (A) 18 (B) 13 (C) 20 (D) 15

14. What is 3 more than 12?

- (A) 9 (B) 13 (C) 14 (D) 15

15. $16 + 3 = \bigcirc + 10$
What is \bigcirc ?

- (A) 9 (B) 10 (C) 13 (D) 19

16. What is the same as 2 more than 17?

- (A) $8 + 9$ (B) $9 + 8$ (C) $11 + 7$ (D) $10 + 9$

17. $20 - \text{strawberry} = 15$
What is strawberry ?

- (A) 15 (B) 14 (C) 5 (D) 4

18. Susan has 3 apples.
She also has some oranges.
She has 15 fruits in all.
How many oranges does Susan have?

- (A) 2 (B) 8 (C) 12 (D) 18

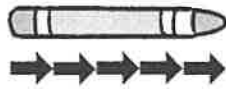
Name: _____

Date: _____

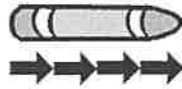
Look at the pictures.

Answer Exercises 19 and 20.

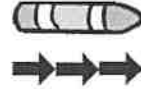
Each \Rightarrow stands for 1 unit.



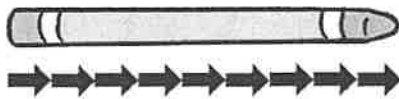
Crayon A



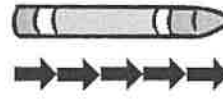
Crayon B



Crayon C



Crayon D



Crayon E

19. Which crayon is as long as Crayon E?

(A) A

(B) B

(C) C

(D) D

20. Which crayon is shorter than Crayon B?

(A) A

(B) C

(C) D

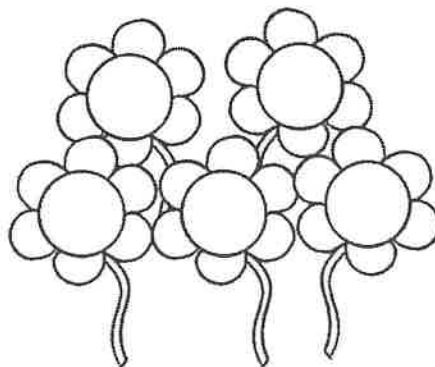
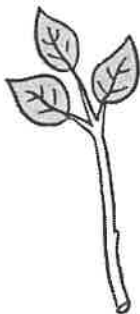
(D) E

Short Answer

(20 × 2 points = 40 points)

Follow the directions.

21. Count the number of leaves.
Then color the same number of flowers.



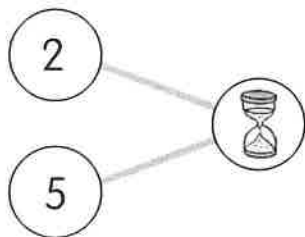
Name: _____


Date: _____

22. Fill in the missing number.

_____ comes just after 8.

23. Look at the number bond.



The  stands for _____.

24. Color the two numbers that make 10.

2 3 4 7 9

25. Jimmy has 3 more apples than mushrooms.



mushrooms

?

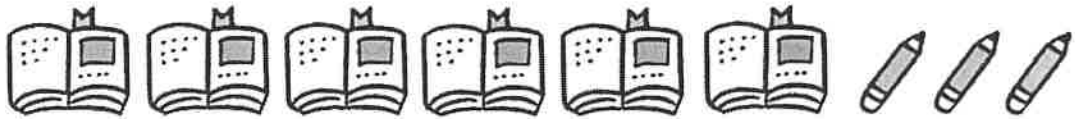
apples

Jimmy has _____ apples.

Name: _____

Date: _____

- 26.** Look at the pictures.
Write the numbers in the boxes.



$$\boxed{} + \boxed{} = \boxed{}$$

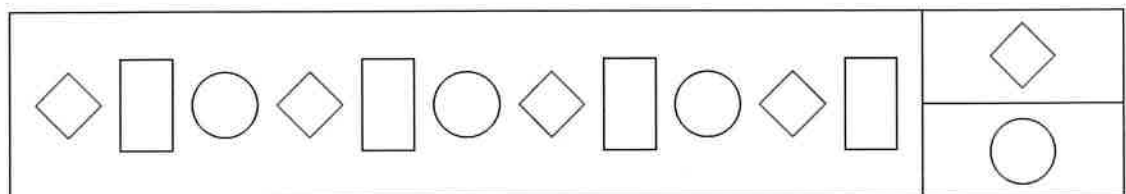
- 27.** Color the mug that gives the number in the box.



- 28.** Write a number sentence using the following.

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

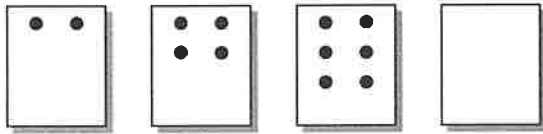
- 29.** What comes next?
Color the correct shape.



Name: _____


Date: _____

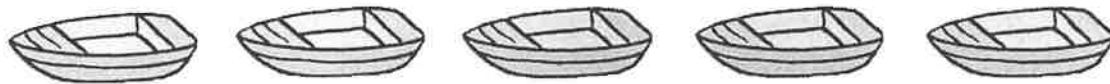
- 30.** Look at the pattern.
What comes next?
Draw the missing dots.



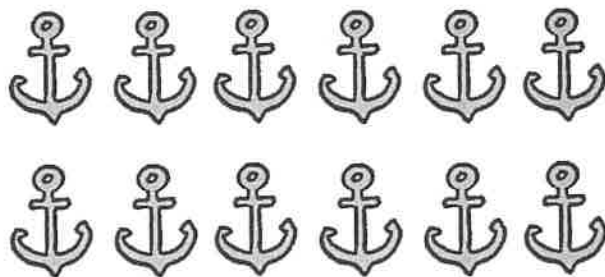
- 31.** The 3rd butterfly has lost a wing.
Circle the 5th butterfly.



- 32.** Draw a flag  on the last boat from the right.



- 33.** Count.
Then write the number in words.



There are _____ 

Name: _____

Date: _____

34. 5 less than 16 is _____.

35. Arrange the numbers in order, beginning with the least.



--	--	--	--

least

greatest

36. Fill in the blank.

$$11 + \underline{\quad\quad} = 20$$

37. Fill in the missing number.


$$12 + 5 = \underline{\quad\quad} + 9$$

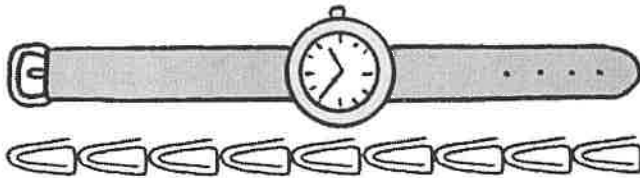
38. Fill in the blank.

$$20 - 7 = \underline{\quad\quad} - 1$$

Name: _____

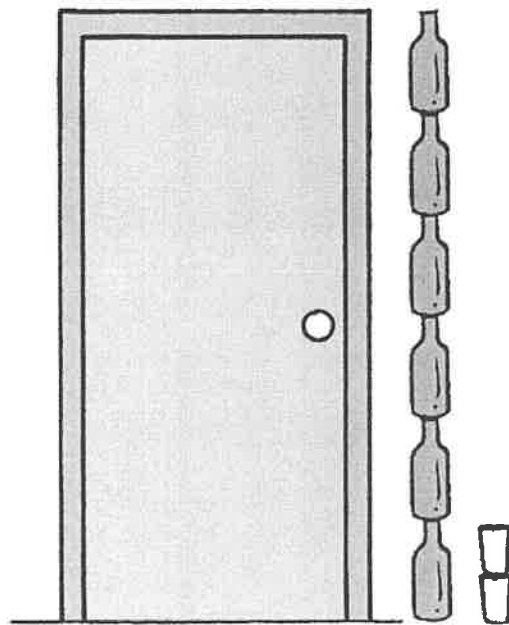
Date: _____

39. Look at the picture.
Each  stands for 1 unit.



The length of the watch is about _____ units.

40. Look at the picture.
How tall is the door?



The door is about _____  tall.

Name: _____

Date: _____

Extended Response

(5 × 4 points = 20 points)

Solve.

Show your work.

41. Jessie has 5 red ribbons.
She also has 3 yellow ribbons.
How many ribbons does Jessie have in all?

$$\boxed{} \bigcirc \boxed{} = \boxed{}$$

Jessie has _____ ribbons in all.

42. Mike buys 10 eggs.
He uses some eggs to make pancakes.
He has 8 eggs left.
How many eggs does Mike use?

$$\boxed{} \bigcirc \boxed{} = \boxed{}$$

Mike uses _____ eggs.

43. Amy has 11 storybooks.
Her brother gives her 3 more storybooks.
How many storybooks does Amy have in all?

$$\boxed{} \bigcirc \boxed{} = \boxed{}$$

Amy has _____ storybooks in all.

Name: _____

Date: _____

- 44.** Carlos and John have 19 marbles in all.
Carlos has 11 marbles.
How many marbles does John have?

$$\boxed{} \bigcirc \boxed{} = \boxed{}$$

John has _____ marbles.

- 45.** Pauline has 12 markers.
She gives 5 markers to her brother.
How many markers does Pauline have left?

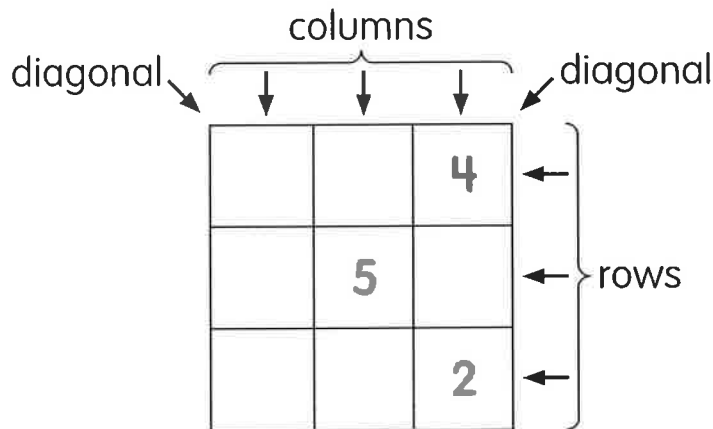
$$\boxed{} \bigcirc \boxed{} = \boxed{}$$

Pauline has _____ markers left.

Bonus Questions

Follow the directions.

- Complete the Magic Square.
Use all the numbers from 1 to 9.
The numbers in a row (\longleftrightarrow), column (\updownarrow) or
diagonal (\nearrow, \searrow), must add up to 15.
Some squares have been filled for you.



- Write the missing numbers in the shapes.

$$\triangle + \square + \bigcirc = 15$$

$$\triangle + \square = 7$$

$$\square + \bigcirc = 9$$

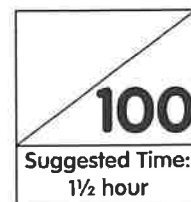
Name: _____

Date: _____

End-of-Year Test

Multiple Choice

(20 × 2 points = 40 points)



Fill in the circle next to the correct answer.

1. What number is greater than 6 but less than 8?

(A) 5 (B) 7 (C) 8 (D) 9

2. What number and 2 make 7?

(A) 3 (B) 4 (C) 5 (D) 9

3. $1 + 2 =$

What is $+$?

(A) 3 (B) 4 (C) 6 (D) 9

4. Find the missing number.

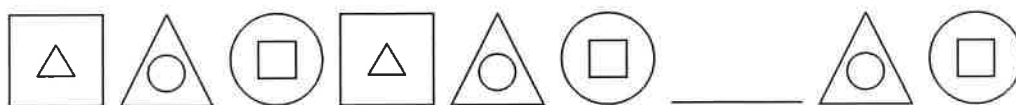
$$\square - 2 = 7$$

(A) 5 (B) 7 (C) 8 (D) 9

Name: _____

Date: _____

5. Complete the pattern.



6. Look at the numbers.



Add 5 to the 2nd number from the left.
What is the answer?

- (A) 23 (B) 26 (C) 39 (D) 45

7. Keagan has 20 fish.
He has 6 fewer snails than fish.
How many snails does Keagan have?

- (A) 14 (B) 26 (C) 34 (D) 46

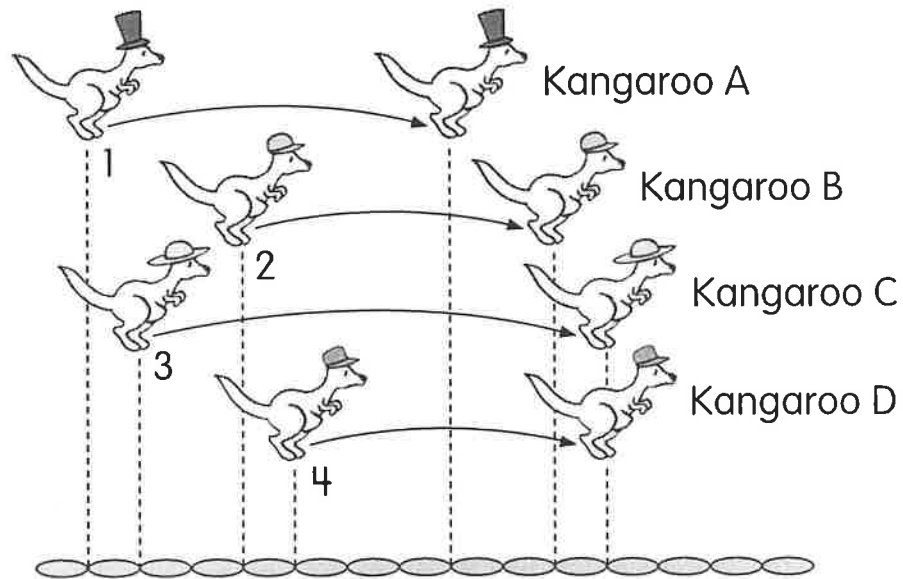
8. $2 \text{ tens} = \text{[plus sign]} + 16$
What is [plus sign]?

- (A) 4 (B) 14 (C) 18 (D) 36

Name: _____

Date: _____

9. Look at the picture.
Four kangaroos jumped to new spots
from points 1, 2, 3, and 4.
Which kangaroo made the farthest jump?

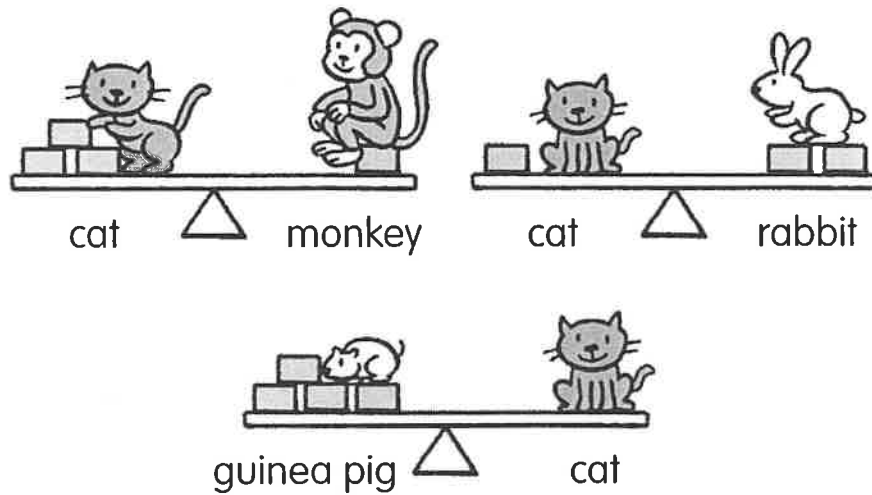


- Ⓐ Kangaroo A Ⓑ Kangaroo B
Ⓒ Kangaroo C Ⓓ Kangaroo D

Name: _____

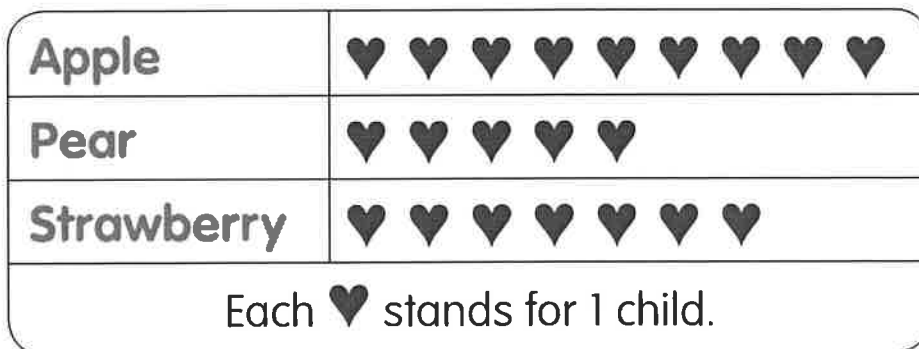
Date: _____

10. Look at the picture.
Which animal is the lightest?



- (A) cat
(B) monkey
(C) guinea pig
(D) rabbit
11. Look at the picture graph.
How many more children like apples than pears?

Children's Favorite Fruits



- (A) 4
(B) 5
(C) 9
(D) 14

Name: _____

Date: _____

12. What is not the same as 3 tens 7 ones?

(A) $3 + 7$

(B) $30 + 7$

(C) thirty-seven

(D) 37

13. Which is the least?

(A) $29 - 5$

(B) $28 - 6$

(C) $21 + 2$

(D) $18 + 3$

14. What is $35 - 7$?

(A) 25

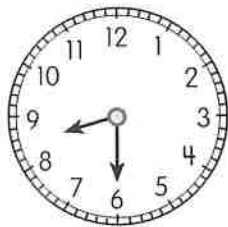
(B) 28

(C) 32

(D) 42

15. The clock shows the time Kenny's computer class starts.

What time does Kenny's computer class start?



(A) 8 o'clock

(B) half past 8

(C) 12 o'clock

(D) half past 12

16. What is the same as 3 tens 17 ones?

(A) 20


(B) 27

(C) 37

(D) 47

Name: _____

Date: _____

17. 6 tens -  = 7

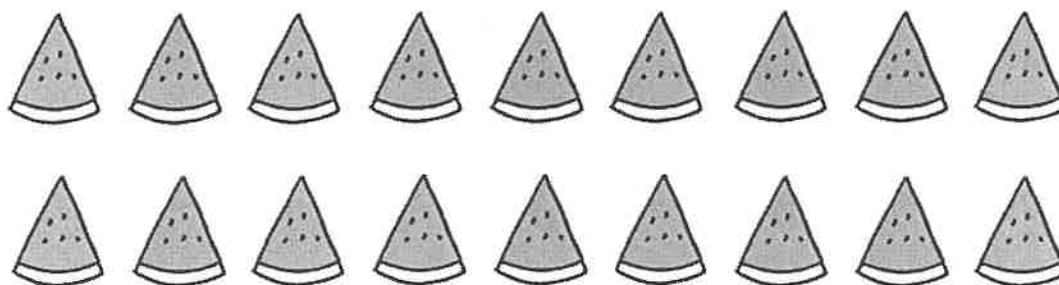
What is ?

- (A) 1 (B) 13 (C) 53 (D) 57

18. What is not equal to 16?

- (A) 8 + 8 (B) 4 + 4 + 4 + 4
(C) 4 fours (D) 2 fours

19. There are 18 slices of watermelon.
9 children share the slices of watermelon.
Each child gets an equal number of slices.
How many slices of watermelon does each child get?



- (A) 2 (B) 3 (C) 6 (D) 9

Name: _____

Date: _____

20. What is the value of these coins?



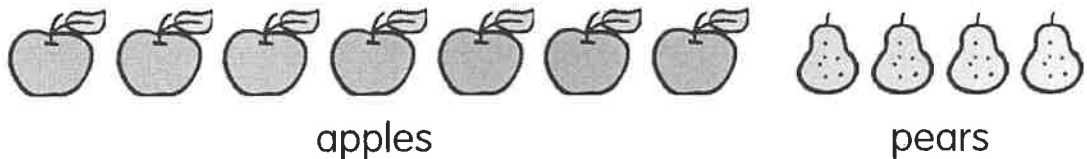
- (A) 12¢ (B) 16¢ (C) 20¢ (D) 25¢

Short Answer

(20 × 2 points = 40 points)

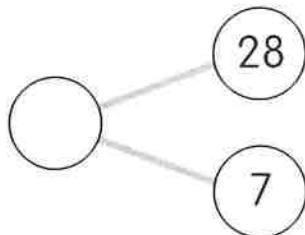
Follow the directions.

21. Look at the picture.
Count the apples and pears.



There are _____ more apples than pears.

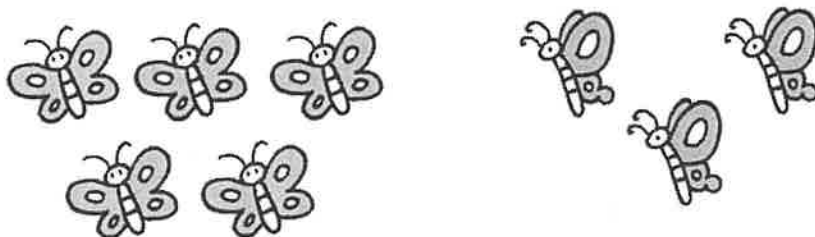
22. Complete the number bond.



Name: _____

Date: _____

- 23.** Look at the picture.
Write an addition sentence.

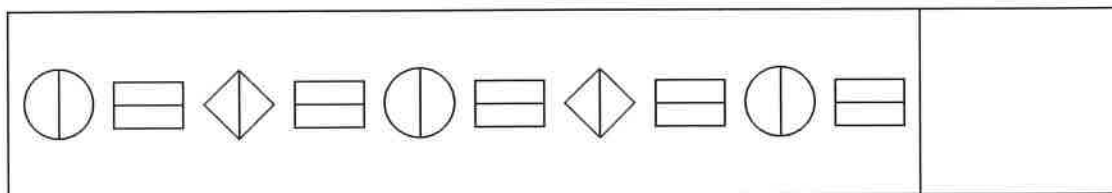


$$\square \bigcirc \square = \square$$

- 24.** Fill in the blank.

$$\underline{\hspace{2cm}} - 2 = 8$$

- 25.** Draw the next shape.



- 26.** Draw a pair of ears on the third rabbit from the left.



Name: _____

Date: _____

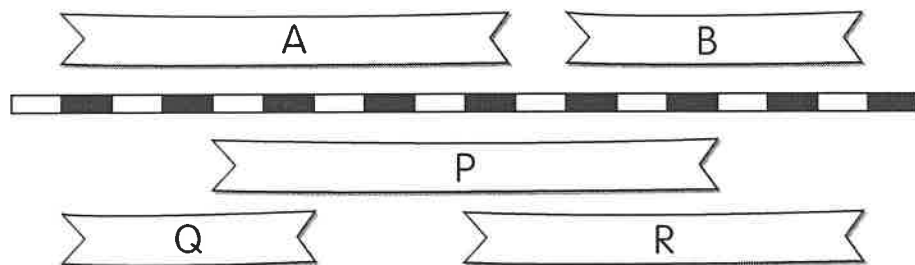
27. Eighteen comes just after _____.

28. Fill in the blank.

$$6 + 8 + \underline{\hspace{2cm}} = 20$$

29. Look at the picture.


Which ribbon is shorter than Ribbon A but longer than Ribbon B?
Color the ribbon.



30.



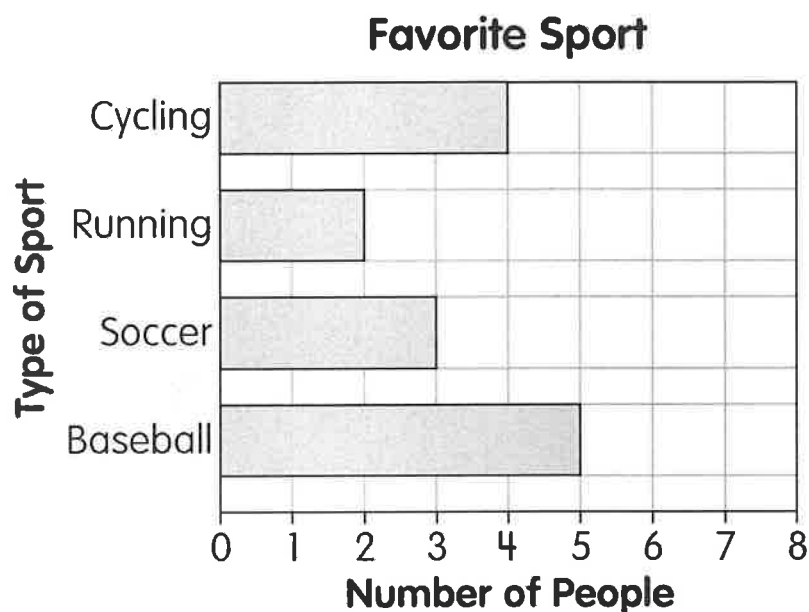
Each  stands for 1 wooden block.

The weight of the  is _____ wooden blocks.

Name: _____

Date: _____

31. Look at the bar graph.



How many more people like baseball than running? _____

32. Write the number.

thirty-five	
-------------	--

33. Subtract.

$$\begin{array}{r} 31 \\ - 12 \\ \hline \end{array}$$

34. Fill in the blank.

$$38 + 23 = \underline{\hspace{2cm}}$$

Name: _____

Date: _____

- 35.** Joshua has karate class every Saturday evening.
The clock below shows the time he leaves for his class.



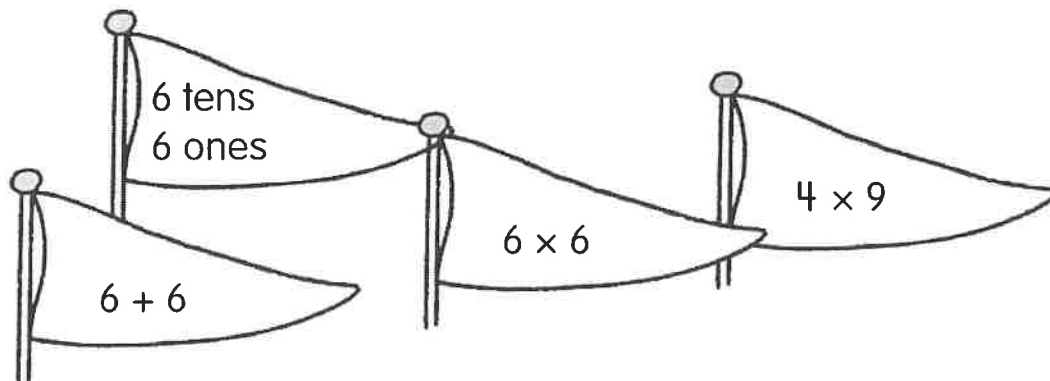
Joshua leaves for his karate class at _____.

- 36.** 5 tens less than 90 = _____ tens

- 37.** Add.

$$\begin{array}{r} 36 \\ + 47 \\ \hline \end{array}$$

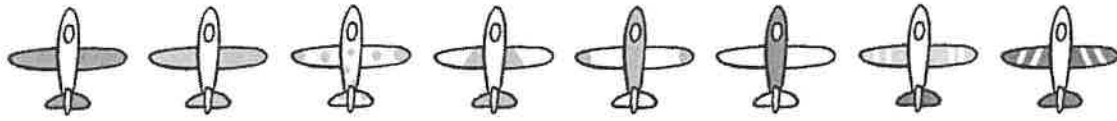
- 38.** Which flags show 36?
Color the correct flags.



Name: _____

Date: _____

39. Circle groups of airplanes to show 2 equal groups.



Each group has _____ airplanes in it.

40. Nick has these coins.
He wants to buy a pencil that costs 85¢.
How much more money does Nick need?



Nick needs _____¢ more.

Extended Response

(5 × 4 points = 20 points)

Solve.

Show your work.

41. Sally gives 3 hairclips to her sister.
She has 2 hairclips left.
How many hairclips did Sally have at first?

Sally had _____ hairclips at first.

Name: _____

Date: _____

- 42.** Aaron has 16 stickers.
Bob has 8 stickers more than Aaron.
How many stickers does Bob have?

Bob has _____ stickers.

- 43.** A choir has 22 boys and 40 girls.
How many more girls than boys are in the choir?

_____ more girls than boys are in the choir.

- 44.** Mrs. Walker has 35 blue beads.
She has 29 yellow beads.
How many beads does Mrs. Walker have in all?

Mrs. Walker has _____ beads in all.

- 45.** Gary has 3 quarters and 2 nickels.
He buys a snack that costs 82¢.
How much money does Gary have left?

Gary has _____¢ left.

Name: _____

Date: _____

Bonus Questions

Follow the directions.

1. Add.

$$\begin{array}{r} \square 2 \\ + 7 \square \\ \hline \square 0 0 \end{array}$$

2. Subtract.

$$\begin{array}{r} 9 \square \\ - \square 7 \\ \hline 5 6 \end{array}$$

3. Winnie has five coins.
The coins are worth 75¢.
What coins does Winnie have?
Circle the coins that Winnie has.



Name _____ Date _____

7B BASIC FACTS
Order Property

Think of order. Add.

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

$$\begin{array}{r} 2. \quad 1 \quad 4 \\ + 4 \quad + 1 \end{array}$$

$$\begin{array}{r} 3. \quad 5 \quad 1 \\ + 1 \quad + 5 \end{array}$$

$$\begin{array}{r} 4. \quad 2 \quad 3 \\ + 3 \quad + 2 \end{array}$$

$$\begin{array}{r} 5. \quad 6 \quad 3 \\ + 3 \quad + 6 \end{array}$$

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

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

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

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

$$\begin{array}{r} 10. \quad 6 \quad 2 \\ + 2 \quad + 6 \end{array}$$

$$\begin{array}{r} 11. \quad 2 \quad 5 \\ + 5 \quad + 2 \end{array}$$

$$\begin{array}{r} 12. \quad 2 \quad 7 \\ + 7 \quad + 2 \end{array}$$

Name _____ Date _____

8A BASIC FACTS

Counting On to Add

Count on. Write the sum. Use the dots to help.

$$\begin{array}{r} 1. \quad 3 \\ + 3 \bullet \bullet \bullet \\ \hline 6 \end{array}$$

$$\begin{array}{r} 2. \quad 7 \\ + 1 \bullet \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 5 \\ + 2 \bullet \bullet \\ \hline \end{array}$$

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

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

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

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

$$\begin{array}{r} 8. \quad 5 \\ + 1 \bullet \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 3 \\ + 2 \bullet \bullet \\ \hline \end{array}$$

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

$$\begin{array}{r} 11. \quad 7 \\ + 2 \bullet \bullet \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 9 \\ + 1 \bullet \\ \hline \end{array}$$

$$\begin{array}{r} 13. \quad 2 \\ + 2 \bullet \bullet \\ \hline \end{array}$$

$$\begin{array}{r} 14. \quad 6 \\ + 1 \bullet \\ \hline \end{array}$$

$$\begin{array}{r} 15. \quad 4 \\ + 2 \bullet \bullet \\ \hline \end{array}$$

$$\begin{array}{r} 16. \quad 8 \\ + 2 \bullet \bullet \\ \hline \end{array}$$

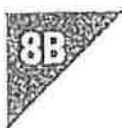
$$\begin{array}{r} 17. \quad 4 \\ + 3 \bullet \bullet \bullet \\ \hline \end{array}$$

$$\begin{array}{r} 18. \quad 5 \\ + 3 \bullet \bullet \bullet \\ \hline \end{array}$$

$$\begin{array}{r} 19. \quad 1 \\ + 2 \bullet \bullet \\ \hline \end{array}$$

$$\begin{array}{r} 20. \quad 6 \\ + 3 \bullet \bullet \bullet \\ \hline \end{array}$$

Name _____ Date _____



BASIC FACTS

Counting On to Add

Circle the greater number. Count on. Write the sum.

$$1. \quad \textcircled{4} + 1 = \underline{5}$$

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

$$3. \quad 2 + 9 = \underline{\quad}$$

$$4. \quad 6 + 3 = \underline{\quad}$$

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

$$6. \quad 7 + 3 = \underline{\quad}$$

$$7. \quad 5 + 3 = \underline{\quad}$$

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

$$9. \quad 8 + 3 = \underline{\quad}$$

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

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

$$12. \quad \begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$$

$$13. \quad \begin{array}{r} 9 \\ + 3 \\ \hline \end{array}$$

$$14. \quad \begin{array}{r} 1 \\ + 8 \\ \hline \end{array}$$

$$15. \quad \begin{array}{r} 6 \\ + 1 \\ \hline \end{array}$$

$$16. \quad \begin{array}{r} 1 \\ + 5 \\ \hline \end{array}$$

$$17. \quad \begin{array}{r} 1 \\ + 7 \\ \hline \end{array}$$

$$18. \quad \begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$$

$$19. \quad \begin{array}{r} 2 \\ + 8 \\ \hline \end{array}$$

$$20. \quad \begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$$

$$21. \quad \begin{array}{r} 5 \\ + 1 \\ \hline \end{array}$$



Name _____

Date _____



BASIC FACTS

Counting Back to Subtract

Count back. Write the difference.

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

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

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

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

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

$$\begin{array}{r} 6. \quad 3 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 12 \\ - 3 \\ \hline \end{array}$$

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

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

$$\begin{array}{r} 10. \quad 6 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 8 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 5 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 13. \quad 2 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 14. \quad 11 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 15. \quad 3 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 16. \quad 7 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 17. \quad 5 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 18. \quad 7 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 19. \quad 10 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 20. \quad 4 \\ - 3 \\ \hline \end{array}$$

Name _____ Date _____

9B BASIC FACTS

Counting Back to Subtract

Count back to subtract. Write the difference.

1. $5 - 3 = \underline{2}$

2. $9 - 3 = \underline{\quad}$

3. $7 - 3 = \underline{\quad}$

4. $5 - 2 = \underline{\quad}$

5. $6 - 2 = \underline{\quad}$

6. $8 - 1 = \underline{\quad}$

7. $9 - 1 = \underline{\quad}$

8. $7 - 2 = \underline{\quad}$

9. $8 - 3 = \underline{\quad}$

10. $6 - 3 = \underline{\quad}$

11. $9 - 2 = \underline{\quad}$

12. $5 - 1 = \underline{\quad}$

13. $8 - 2 = \underline{\quad}$

14. $4 - 2 = \underline{\quad}$

15. $3 - 1 = \underline{\quad}$

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

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

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

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

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

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

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

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



Name _____ Date _____



BASIC FACTS

Counting Up to Subtract

Count up to subtract. Write the difference.

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

$$\begin{array}{r} 2. \quad 8 \\ - 7 \\ \hline \end{array}$$

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

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

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

$$\begin{array}{r} 6. \quad 11 \\ - 9 \\ \hline \end{array}$$

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

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

$$\begin{array}{r} 9. \quad 10 \\ - 8 \\ \hline \end{array}$$

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

$$\begin{array}{r} 11. \quad 7 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 3 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 13. \quad 7 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 14. \quad 11 \\ - 8 \\ \hline \end{array}$$

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

$$\begin{array}{r} 16. \quad 9 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 17. \quad 4 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 18. \quad 5 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 19. \quad 3 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 20. \quad 12 \\ - 9 \\ \hline \end{array}$$

Name _____ Date _____

10B BASIC FACTS

Counting Up to Subtract

Subtract. Write the difference. Circle the facts you count up.

1. $8 - 7 = \underline{\quad}$

2. $7 - 2 = \underline{\quad}$

3. $5 - 4 = \underline{\quad}$

4. $7 - 4 = \underline{\quad}$

5. $6 - 2 = \underline{\quad}$

6. $3 - 2 = \underline{\quad}$

7. $8 - 3 = \underline{\quad}$

8. $6 - 3 = \underline{\quad}$

9. $8 - 1 = \underline{\quad}$

Subtract.

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

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

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

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

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

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

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

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

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

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

20. $\begin{array}{r} 12 \\ - 9 \\ \hline \end{array}$

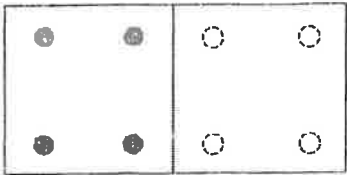
21. $\begin{array}{r} 7 \\ - 3 \\ \hline \end{array}$

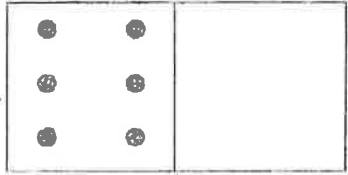
Name _____ Date _____

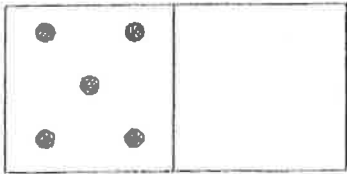
11A BASIC FACTS

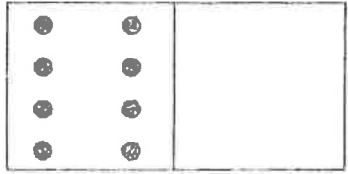
Using Doubles to Add

Draw dots to show a double. Complete the number sentence.

1. 
 $4 + \underline{4} = \underline{8}$

2. 
 $6 + \underline{\quad} = \underline{\quad}$

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

4. 
 $8 + \underline{\quad} = \underline{\quad}$

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

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

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

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

Name _____ Date _____

11B

BASIC FACTS

Using Doubles to Add

Find the sum of the double. Use the double to find the next sums.

1.	$\begin{array}{r} 4 \\ + 4 \\ \hline 8 \end{array}$	→	$\begin{array}{r} 4 \\ + 5 \\ \hline 9 \end{array}$	→	$\begin{array}{r} 5 \\ + 4 \\ \hline 9 \end{array}$
----	---	---	---	---	---

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

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

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

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



Name _____ Date _____



BASIC FACTS

Using Doubles to Subtract

Use doubles and near doubles. Subtract.

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

$$2. \ 10 - 5 = \underline{\quad}$$

$$3. \ 9 - 5 = \underline{\quad}$$

$$4. \ 12 - 6 = \underline{\quad}$$

$$5. \ 13 - 7 = \underline{\quad}$$

$$6. \ 11 - 6 = \underline{\quad}$$

$$7. \begin{array}{r} 13 \\ - 7 \\ \hline \end{array}$$

$$8. \begin{array}{r} 14 \\ - 7 \\ \hline \end{array}$$

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

$$10. \begin{array}{r} 13 \\ - 6 \\ \hline \end{array}$$

$$11. \begin{array}{r} 16 \\ - 7 \\ \hline \end{array}$$

$$12. \begin{array}{r} 18 \\ - 9 \\ \hline \end{array}$$

$$13. \begin{array}{r} 14 \\ - 8 \\ \hline \end{array}$$

$$14. \begin{array}{r} 17 \\ - 8 \\ \hline \end{array}$$

$$15. \begin{array}{r} 15 \\ - 7 \\ \hline \end{array}$$

$$16. \begin{array}{r} 9 \\ - 4 \\ \hline \end{array}$$

$$17. \begin{array}{r} 15 \\ - 7 \\ \hline \end{array}$$

$$18. \begin{array}{r} 12 \\ - 6 \\ \hline \end{array}$$

$$19. \begin{array}{r} 17 \\ - 9 \\ \hline \end{array}$$

$$20. \begin{array}{r} 14 \\ - 7 \\ \hline \end{array}$$

$$21. \begin{array}{r} 15 \\ - 8 \\ \hline \end{array}$$

$$22. \begin{array}{r} 8 \\ - 4 \\ \hline \end{array}$$

Name _____ Date _____



BASIC FACTS

Using Doubles to Subtract

Use doubles and near doubles. Subtract.

$$1. \ 14 - 7 = \underline{7}$$

$$2. \ 11 - 6 = \underline{\quad}$$

$$3. \ 12 - 6 = \underline{\quad}$$

$$4. \ 11 - 5 = \underline{\quad}$$

$$5. \ 15 - 8 = \underline{\quad}$$

$$6. \ 17 - 9 = \underline{\quad}$$

$$7. \ 15 - 7 = \underline{\quad}$$

$$8. \ 14 - 8 = \underline{\quad}$$

$$9. \ 17 - 8 = \underline{\quad}$$

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

$$11. \begin{array}{r} 9 \\ - 5 \\ \hline \end{array}$$

$$12. \begin{array}{r} 13 \\ - 6 \\ \hline \end{array}$$

$$13. \begin{array}{r} 13 \\ - 7 \\ \hline \end{array}$$

$$14. \begin{array}{r} 12 \\ - 6 \\ \hline \end{array}$$

$$15. \begin{array}{r} 7 \\ - 4 \\ \hline \end{array}$$

$$16. \begin{array}{r} 15 \\ - 8 \\ \hline \end{array}$$

$$17. \begin{array}{r} 16 \\ - 7 \\ \hline \end{array}$$

$$18. \begin{array}{r} 10 \\ - 5 \\ \hline \end{array}$$

$$19. \begin{array}{r} 16 \\ - 8 \\ \hline \end{array}$$

$$20. \begin{array}{r} 8 \\ - 4 \\ \hline \end{array}$$

$$21. \begin{array}{r} 18 \\ - 9 \\ \hline \end{array}$$