

Name \_\_\_\_\_

Date \_\_\_\_\_

## Set 24: Multiplying by 3

$$\begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 0 \\ \hline \end{array}$$

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

$$\begin{array}{r} 3 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 0 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 4 \\ \hline \end{array}$$

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

$$\begin{array}{r} 3 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 9 \\ \hline \end{array}$$

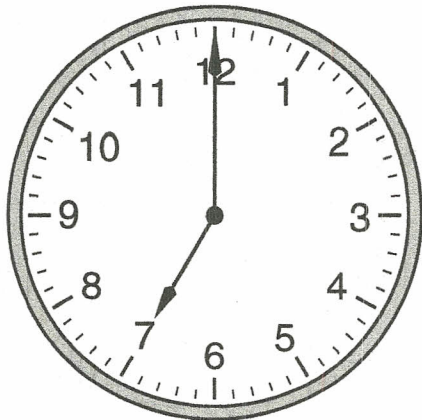
$$\begin{array}{r} 3 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$$

Name \_\_\_\_\_

Date \_\_\_\_\_

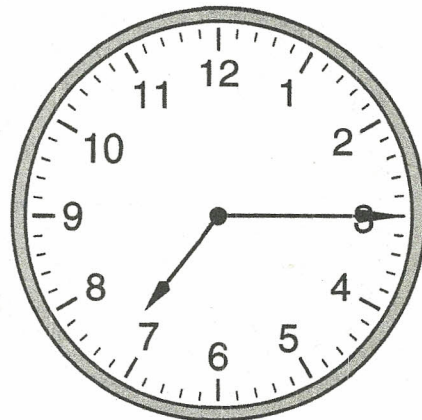
1.



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\_\_\_\_\_

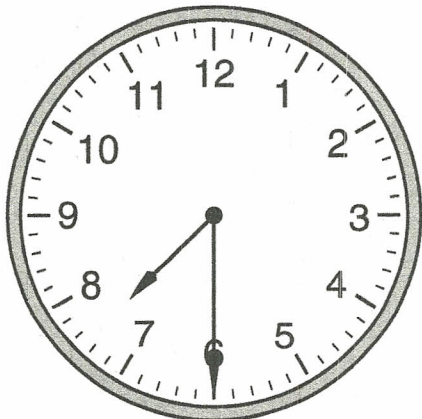
2.



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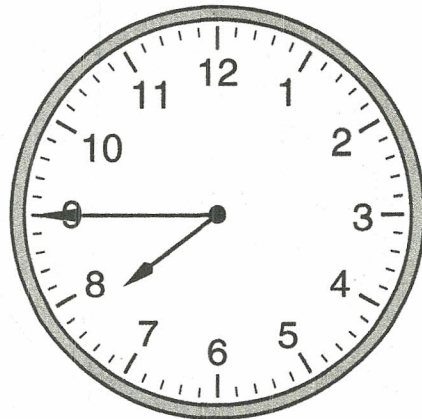
3.



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\_\_\_\_\_

4.



:

\_\_\_\_\_



Name \_\_\_\_\_

Date \_\_\_\_\_

Set 24: Multiplying by 3

$$\begin{array}{r} 3 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 5 \\ \hline \end{array}$$

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

$$\begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 6 \\ \hline \end{array}$$

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$$\begin{array}{r} 3 \\ \times 8 \\ \hline \end{array}$$

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

$$\begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 0 \\ \hline \end{array}$$

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

$$\begin{array}{r} 3 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 4 \\ \hline \end{array}$$

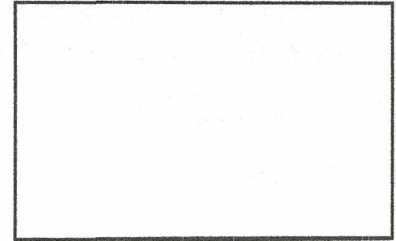
$$\begin{array}{r} 3 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 3 \\ \hline \end{array}$$

Name \_\_\_\_\_  
 Draw a 7-cm line segment.

Date \_\_\_\_\_  
 Measure this line segment using centimeters. \_\_\_\_\_ cm

Workspace



1. Michael has 269 pennies and Willie has 185 pennies.  
 How many pennies do the two boys have altogether?

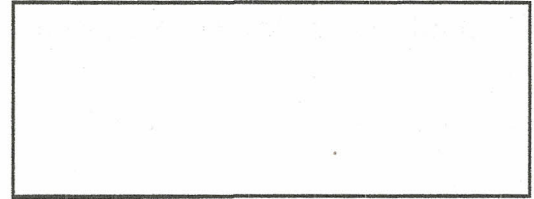
Number sentence \_\_\_\_\_

Answer \_\_\_\_\_

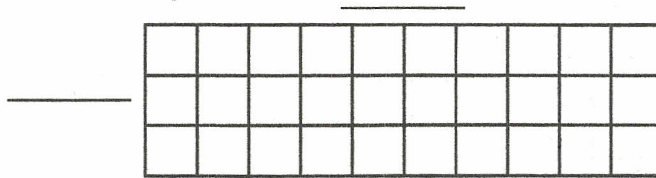
2. Write a mixed number to show how many circles are shaded.



3. Draw a triangle that has a right angle in the box.



4. Label this array.



Write a number sentence for the array. \_\_\_\_\_

5. Draw a pictograph to show how many tiles of each color are in Bag A.

Bag A

Color	Tiles
Red	6
Blue	3
Yellow	12

Tiles in Bag A

Red	
Blue	
Yellow	

= 2 tiles

If you take one tile out of the bag without looking, which of these colors are you least likely to get? \_\_\_\_\_

Name a color it will be impossible to get. \_\_\_\_\_

6. Find the answers.

$$\begin{array}{r} 556 \\ + 84 \\ \hline \end{array}$$

$$\begin{array}{r} \$5.21 \\ + 3.79 \\ \hline \end{array}$$

$$\begin{array}{r} 380 \\ - 142 \\ \hline \end{array}$$

$$\begin{array}{r} \$6.90 \\ - 2.36 \\ \hline \end{array}$$

Name \_\_\_\_\_

Date \_\_\_\_\_

## Set 24: Multiplying by 3

$$\begin{array}{r} 3 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 0 \\ \hline \end{array}$$

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

$$\begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 9 \\ \hline \end{array}$$

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$$\begin{array}{r} 3 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 8 \\ \hline \end{array}$$

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

$$\begin{array}{r} 3 \\ \times 4 \\ \hline \end{array}$$

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$$\begin{array}{r} 3 \\ \times 0 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 0 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 5 \\ \hline \end{array}$$

Name \_\_\_\_\_

Date \_\_\_\_\_

1. Fill in the products.

$0 \times 4 =$        $5 \times 4 =$

$1 \times 4 =$        $6 \times 4 =$

$2 \times 4 =$        $7 \times 4 =$

$3 \times 4 =$        $8 \times 4 =$

$4 \times 4 =$        $9 \times 4 =$

2. Match the problems to the answers.

$4 \times 4 \cdot$        $\cdot 32$

$0 \times 4 \cdot$        $\cdot 0$

$8 \times 4 \cdot$        $\cdot 16$

$6 \times 4 \cdot$        $\cdot 4$

$1 \times 4 \cdot$        $\cdot 20$

$9 \times 4 \cdot$        $\cdot 24$

$5 \times 4 \cdot$        $\cdot 28$

$2 \times 4 \cdot$        $\cdot 36$

$7 \times 4 \cdot$        $\cdot 12$

$3 \times 4 \cdot$        $\cdot 8$

3. Fill in the missing factors.

$\square \times 4 = 28$

$\square \times 4 = 0$

$\square \times 4 = 16$

$\square \times 4 = 36$

$\square \times 4 = 4$

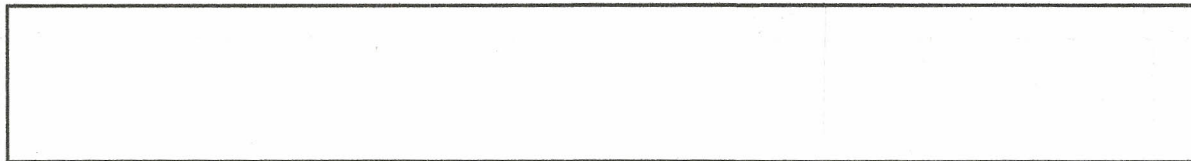
Name \_\_\_\_\_

Draw a  $2\frac{1}{2}$ " line segment.

Date \_\_\_\_\_

Measure this line segment using inches. \_\_\_\_\_ cm

1. Three children can sit at each table in Room 7. There are ten tables in the room. Draw a picture to show the tables and chairs in Room 7. How many children can sit in Room 7?

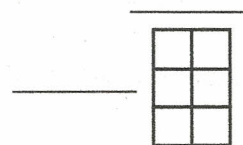


Number sentence \_\_\_\_\_

Answer \_\_\_\_\_

2. Label this array. Write a number sentence for the array.

\_\_\_\_\_



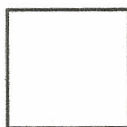
3. Circle the best number sentence to use to estimate the sum of 63 and 29.

$60 + 20 = 80$       $60 + 30 = 90$       $70 + 20 = 90$       $70 + 30 = 100$

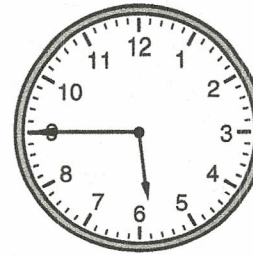
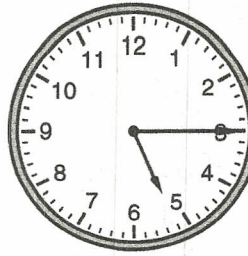
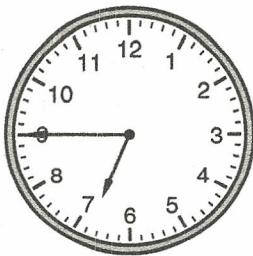
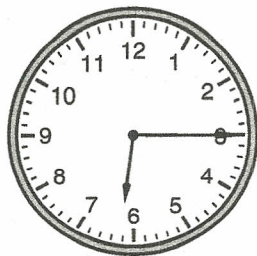
4. Sandy's family ate  $2\frac{1}{2}$  cakes.

Color the cakes to show how much cake they ate.

How much cake is left?



5. Circle the clock that shows quarter to 6.



6. Find the answers.

$$\begin{array}{r} 217 \\ + 394 \\ \hline \end{array}$$

$$\begin{array}{r} 621 \\ - 73 \\ \hline \end{array}$$

$$\begin{array}{r} 58 \\ 9 \\ + 33 \\ \hline \end{array}$$



Name \_\_\_\_\_

Date \_\_\_\_\_

## S100: 100 Subtraction Facts

$$\begin{array}{r} 7 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ -4 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ -0 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ -9 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ -4 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ -6 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ -7 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ -6 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ -4 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ -6 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ -8 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ -0 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ -5 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ -5 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ -4 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ -9 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ -0 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ -6 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ -5 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ -9 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ -0 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ -7 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ -5 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ -9 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ -4 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ -8 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ -5 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ -6 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ -5 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ -8 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ -6 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ -7 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ -0 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ -6 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ -8 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ -5 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ -4 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ -7 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ -7 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ -5 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ -0 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ -9 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ -8 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ -9 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ -7 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ -9 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ -6 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ -5 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ -8 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ -7 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ -5 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ -7 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ -0 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ -4 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ -8 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ -0 \\ \hline \end{array}$$

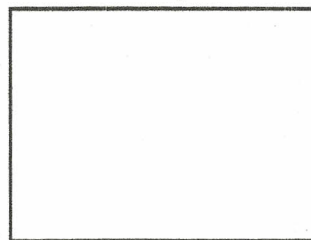
$$\begin{array}{r} 11 \\ -9 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ -6 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ -6 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ -8 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ -4 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ -9 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ -4 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ -7 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ -4 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ -8 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ -0 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ -8 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ -7 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ -9 \\ \hline \end{array} \quad \begin{array}{r} 0 \\ -0 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ -1 \\ \hline \end{array}$$

Name \_\_\_\_\_

Date \_\_\_\_\_

Workspace



1. There are 257 children at Stiles School. There are 623 children at Savin Rock School. How many children are there at the two schools altogether?

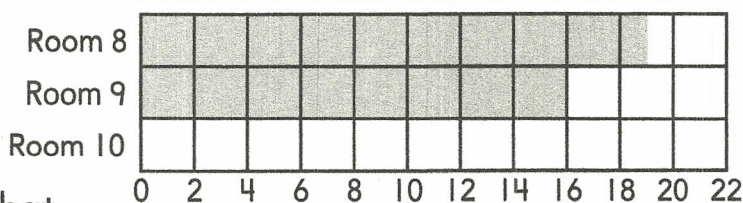
Number sentence \_\_\_\_\_

Answer \_\_\_\_\_

2. How many children are in Room 8? \_\_\_\_\_

How many children are in Room 9? \_\_\_\_\_

Number of Children in Each Classroom



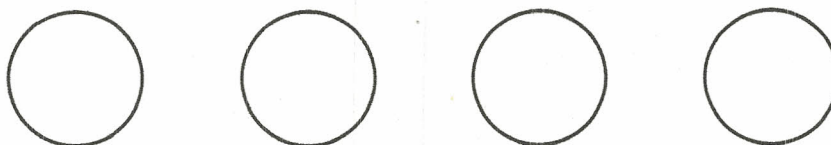
Shade the graph to show that there are 20 children in Room 10.

How many more children are in Room 10 than in Room 9? \_\_\_\_\_

3. Circle the shapes that have a right angle.



4. Color  $3\frac{1}{4}$  circles.



5. Fill in the missing numbers in the number patterns.

70, 75, 80, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
 \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, 58, 68, 78, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

6. Find the answers.

$$\begin{array}{r} 65 \\ -27 \\ \hline \end{array}$$

$$\begin{array}{r} 80 \\ -21 \\ \hline \end{array}$$

$$\begin{array}{r} 325 \\ +267 \\ \hline \end{array}$$

$$\begin{array}{r} 549 \\ +190 \\ \hline \end{array}$$

Name \_\_\_\_\_

Date \_\_\_\_\_

Set 25: Multiplying by 4

$$\begin{array}{r} 4 \\ \times 0 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 5 \\ \hline \end{array}$$

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

$$\begin{array}{r} 4 \\ \times 7 \\ \hline \end{array}$$

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

$$\begin{array}{r} 4 \\ \times 9 \\ \hline \end{array}$$

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

$$\begin{array}{r} 4 \\ \times 2 \\ \hline \end{array}$$

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

$$\begin{array}{r} 4 \\ \times 0 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 4 \\ \hline \end{array}$$

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

$$\begin{array}{r} 4 \\ \times 5 \\ \hline \end{array}$$

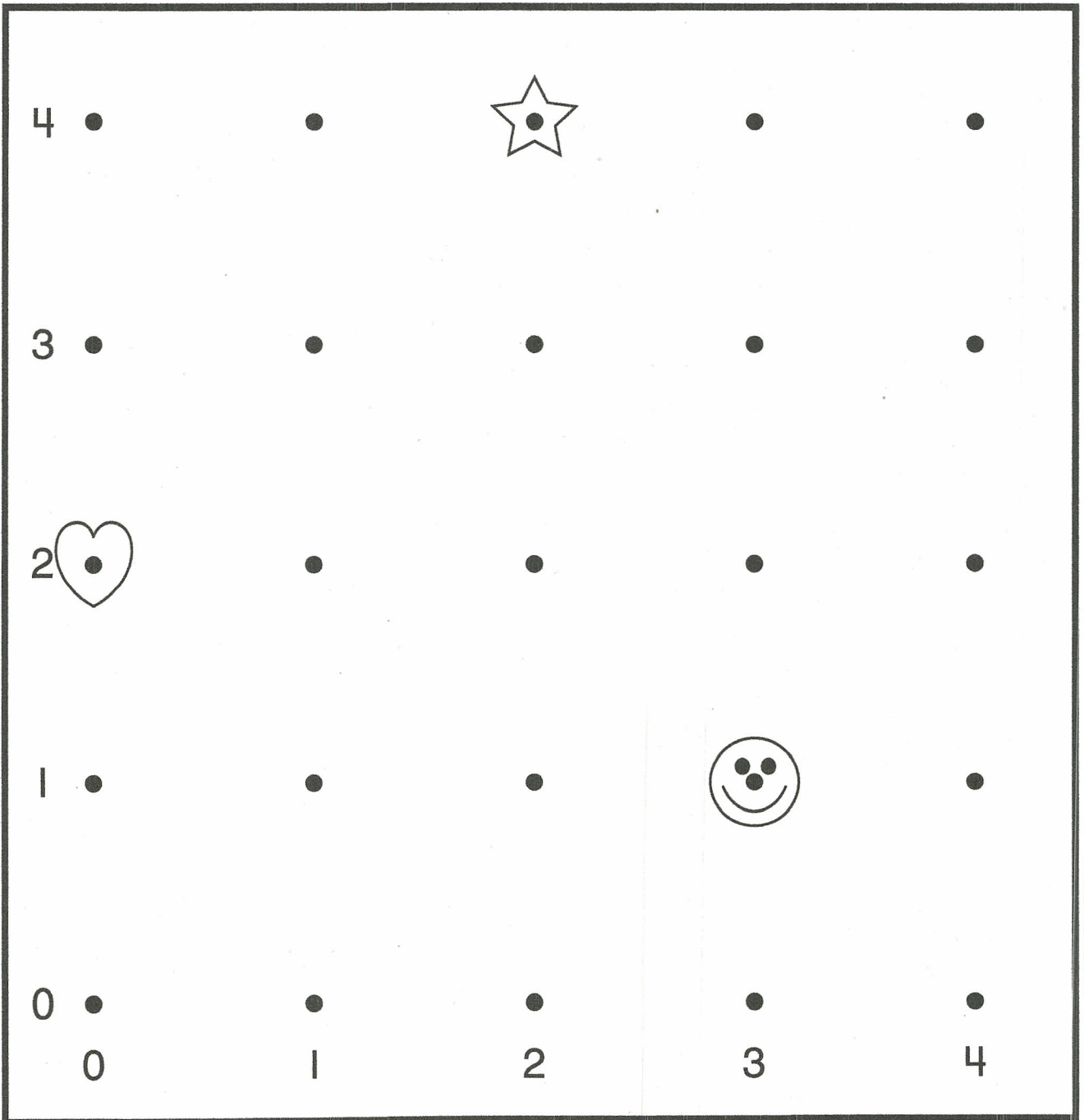
$$\begin{array}{r} 4 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 9 \\ \hline \end{array}$$

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Name \_\_\_\_\_

Date \_\_\_\_\_



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- ☺ (   ,   )      (4, 3) △
- ☆ (   ,   )      (1, 2) ○
- ♥ (   ,   )      (2, 0) □

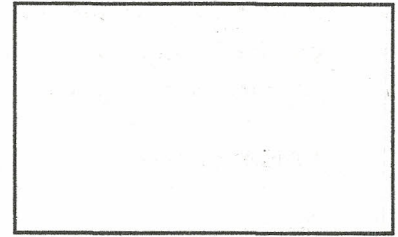
Name \_\_\_\_\_

Draw a 8-cm line segment.

Date \_\_\_\_\_

Measure this line segment using centimeters. \_\_\_\_\_ cm

Workspace



1. There were one hundred twenty-six children in the gym. Eighty-seven children joined them. How many children are in the gym now?

Number sentence \_\_\_\_\_

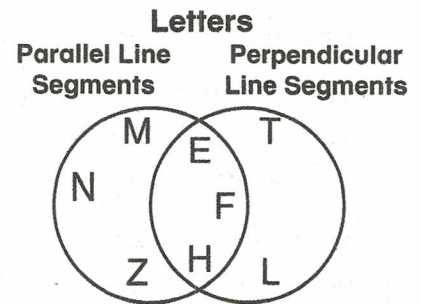
Answer \_\_\_\_\_

2. Use the Venn diagram to answer the questions.

Which letters on the graph have parallel line segments, but not perpendicular line segments? \_\_\_\_\_

Which letters have perpendicular line segments? \_\_\_\_\_

Which letters have both parallel and perpendicular line segments? \_\_\_\_\_



3. Put a red dot at (3, 0).

4 • • • • •

Put a blue dot at (2, 4).

3 • • • • •

2 • • • • •

1 • • • • •

0 • • • • •

0 1 2 3 4

4. Circle what the 5 will look like when you slide and flip it.



5. Fill in the correct symbol (+, -, or ×).

$5 + 9 = 15$  ○ 1

$2 = 4$  ○ 2

$2 \times 10 = 4$  ○ 5

6. Find the answers.

$470 - 142$

$\$5.63 + \$1.88$

$42 \quad 29$

—  
—

+  
—

$38 \quad 59$   
+ 17 + 32  
— —