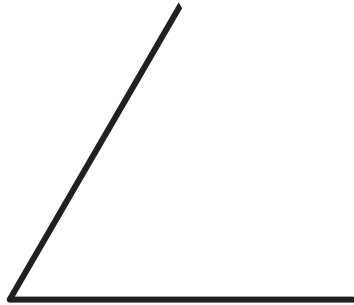


Name _____

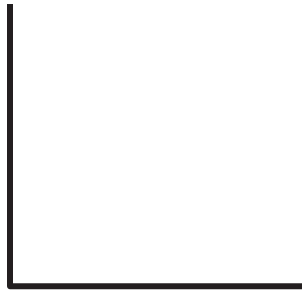
Date _____

Listen to the directions.

First, draw the missing line to finish the triangle using a ruler. **Second**, color the corners red. **Third**, draw another triangle.



First, use your ruler to draw 2 lines to make a square. **Second**, color the corners red. **Third**, draw another square.



First, draw a triangle using your ruler. **Second**, draw a different triangle using your ruler. **Third**, show your pictures to your partner.

$$4 + 1 = \underline{\quad}$$

$$\underline{\quad} = 2 + 1$$

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

$$3 + 1 = \underline{\quad}$$

$$\underline{\quad} = 5 + 0$$

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

$$\underline{\quad} = 4 - 1$$

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

$$3 - 0 = \underline{\quad}$$

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

$$2 - 1 = \underline{\quad}$$

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

$$1 - 0 = \underline{\quad}$$

$$3 - 0 = \underline{\quad}$$

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

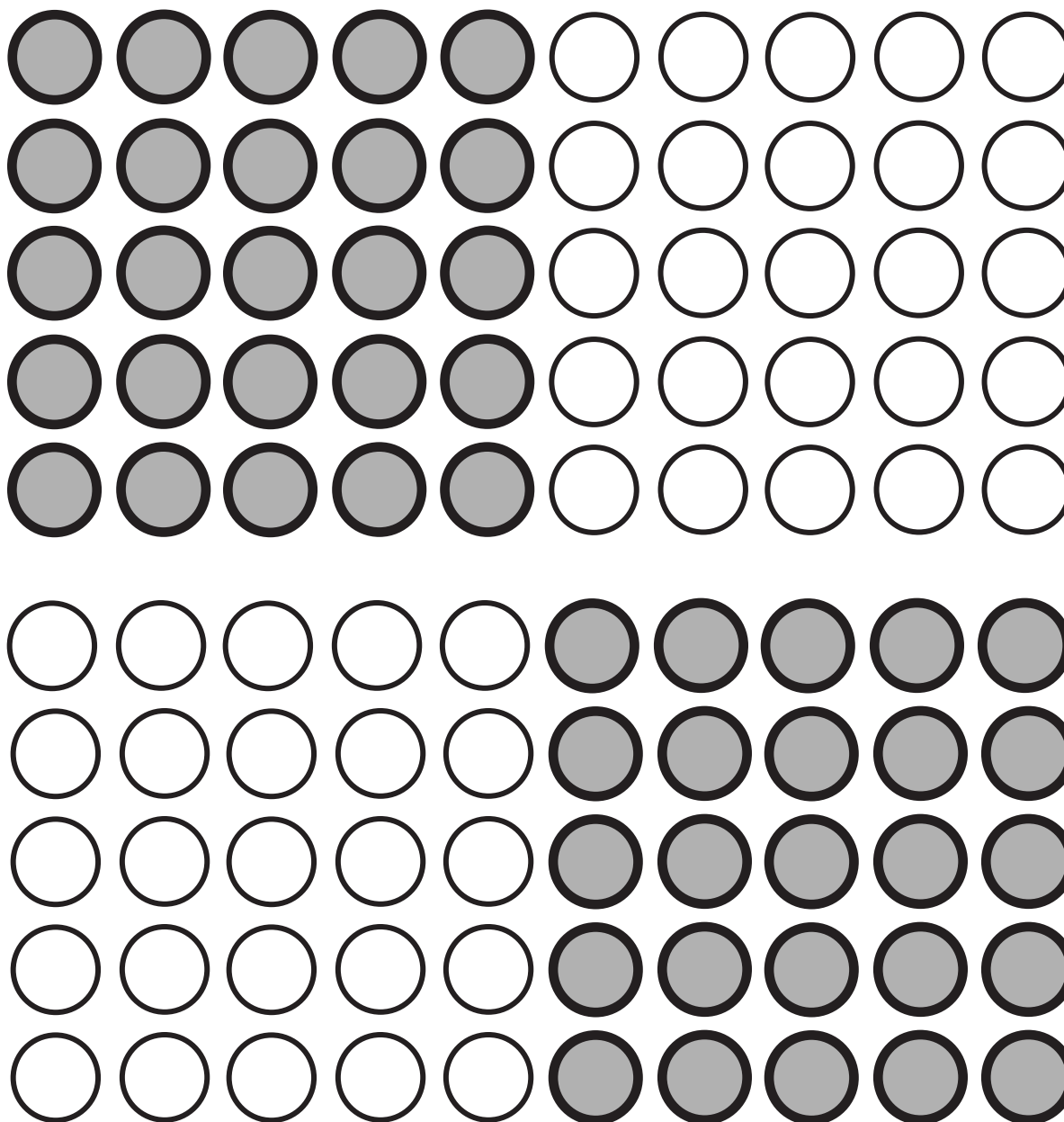
$$2 + 2 = \underline{\quad}$$

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

$$1 + 1 = \underline{\quad}$$

$$4 - 0 = \underline{\quad}$$

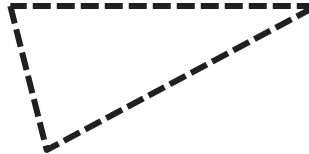
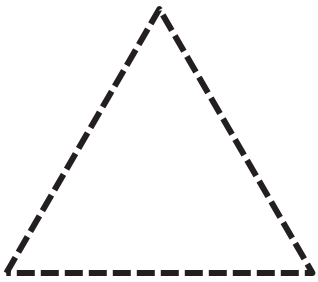
$$\underline{\quad} = 4 + 1$$



Name _____

Date _____

First, use a ruler to trace the shapes. Second, draw the shapes using your ruler following the directions in the box.



Draw 3 different triangles.

Draw 2 different rectangles.

Draw 1 hexagon.

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

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

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

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

$5 - 0 = \underline{\quad}$

$0 + 1 = \underline{\quad}$

$1 + 1 = \underline{\quad}$

$2 + 1 = \underline{\quad}$

$3 + 1 = \underline{\quad}$

$4 + 1 = \underline{\quad}$

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

$2 - 1 = \underline{\quad}$

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

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

$5 - 0 = \underline{\quad}$

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

$2 + 1 = \underline{\quad}$

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

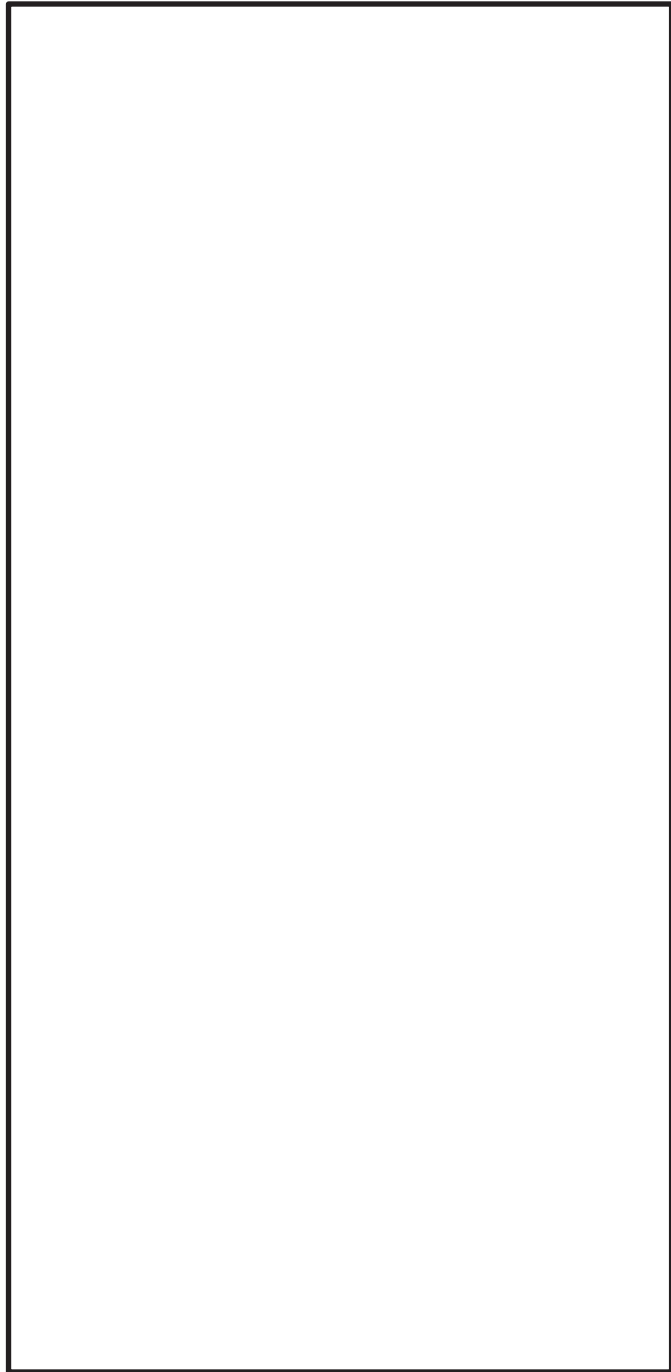
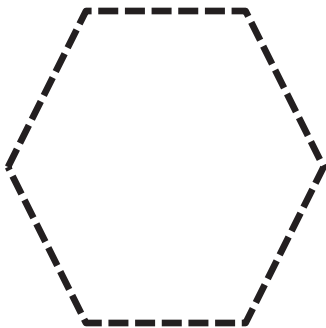
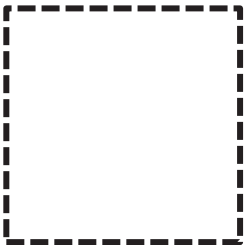
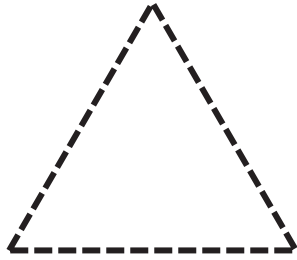
$4 - 1 = \underline{\quad}$

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

Name _____

Date _____

Trace the shapes. Then use a ruler to draw other related shapes on your own in the box. Draw more on the back of your paper if you would like!



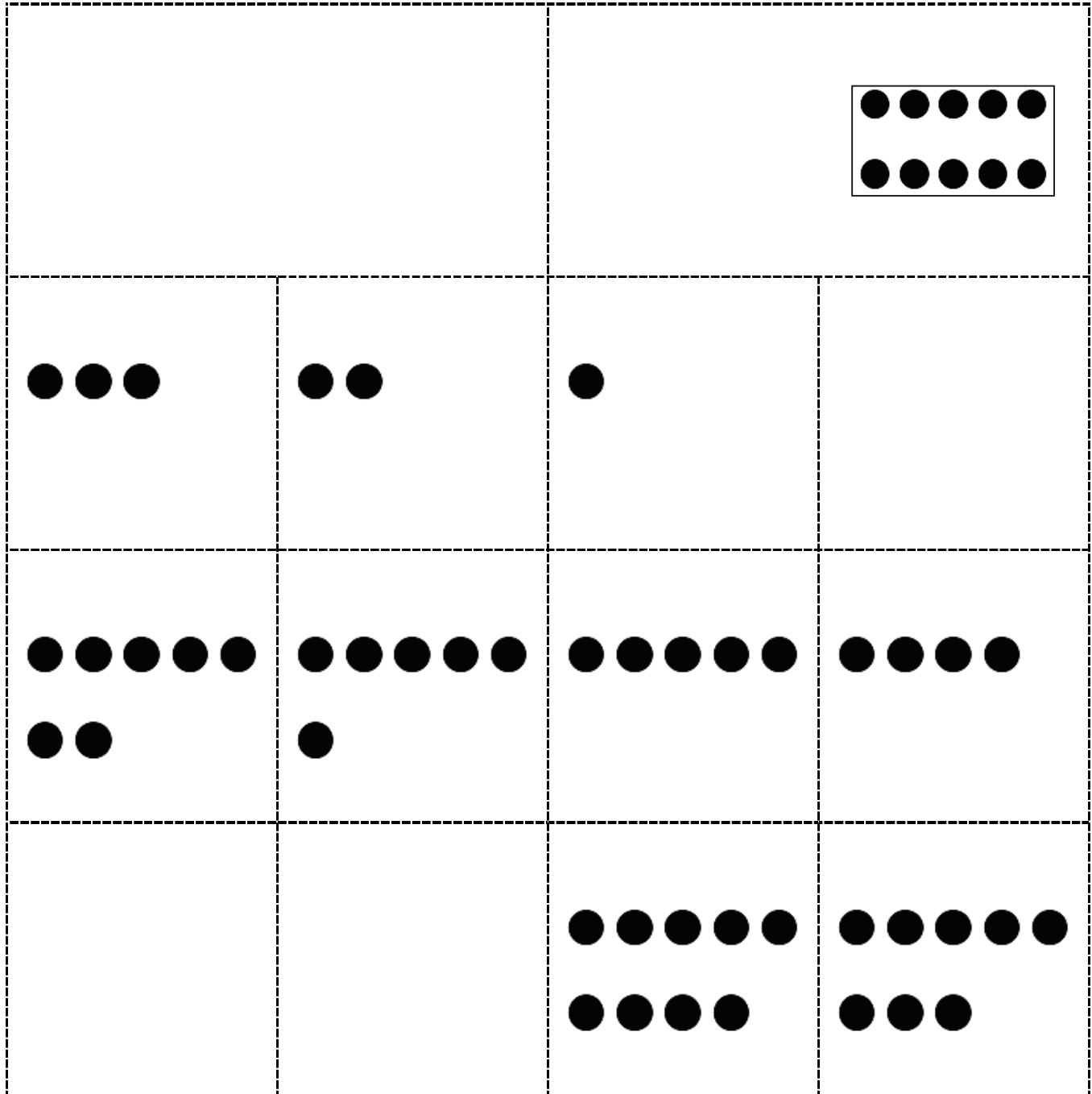
Hide Zero Cards. Copy double-sided.

Numerals

1	0		
0	1	2	3
4	5	<u>6</u>	7
8	<u>9</u>		

Hide Zero Cards. Copy double-sided.

5-groups



Name _____ Date _____

Add. Color the blocks using the code for the total.

1-RED

2-ORANGE

3-YELLOW

4-GREEN

5-BLUE

$0 + 1$	$1 + 1$	$2 + 1$	$3 + 1$	$4 + 1$
$0 + 2$	$1 + 2$	$2 + 2$	$3 + 2$	
$0 + 3$	$1 + 3$	$2 + 3$		
$0 + 4$	$1 + 4$			
$0 + 5$				

Name _____ Date _____

Subtract. Color the blocks using the code for the difference.

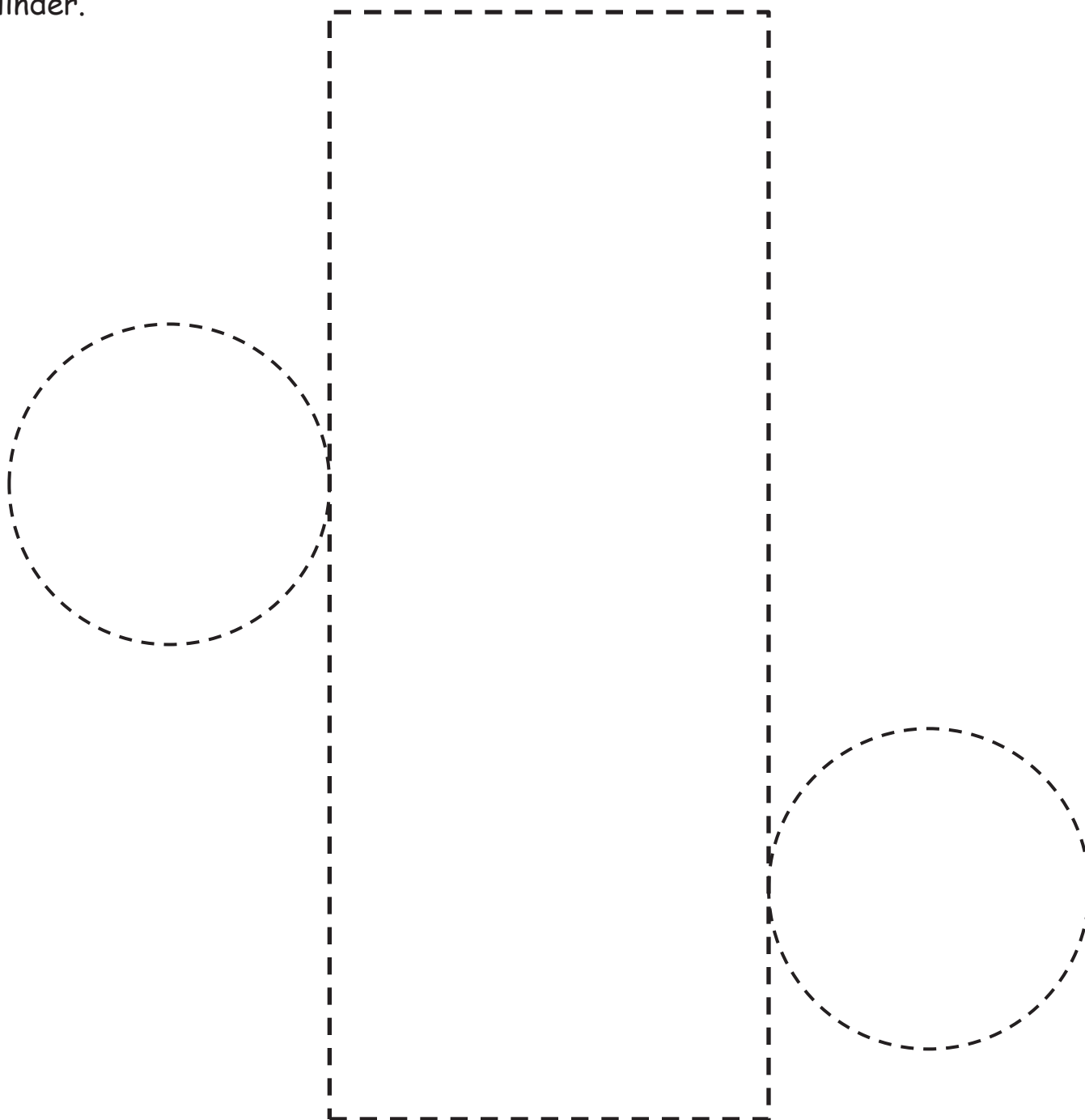
0-PURPLE	1-RED	2-ORANGE	3-YELLOW
4-GREEN	5-BLUE		

1 - 0	2 - 0	3 - 0	4 - 0	5 - 0
1 - 1	2 - 1	3 - 1	4 - 1	5 - 1
	2 - 2	3 - 2	4 - 2	5 - 2
		3 - 3	4 - 3	5 - 3
			4 - 4	5 - 4
				5 - 5

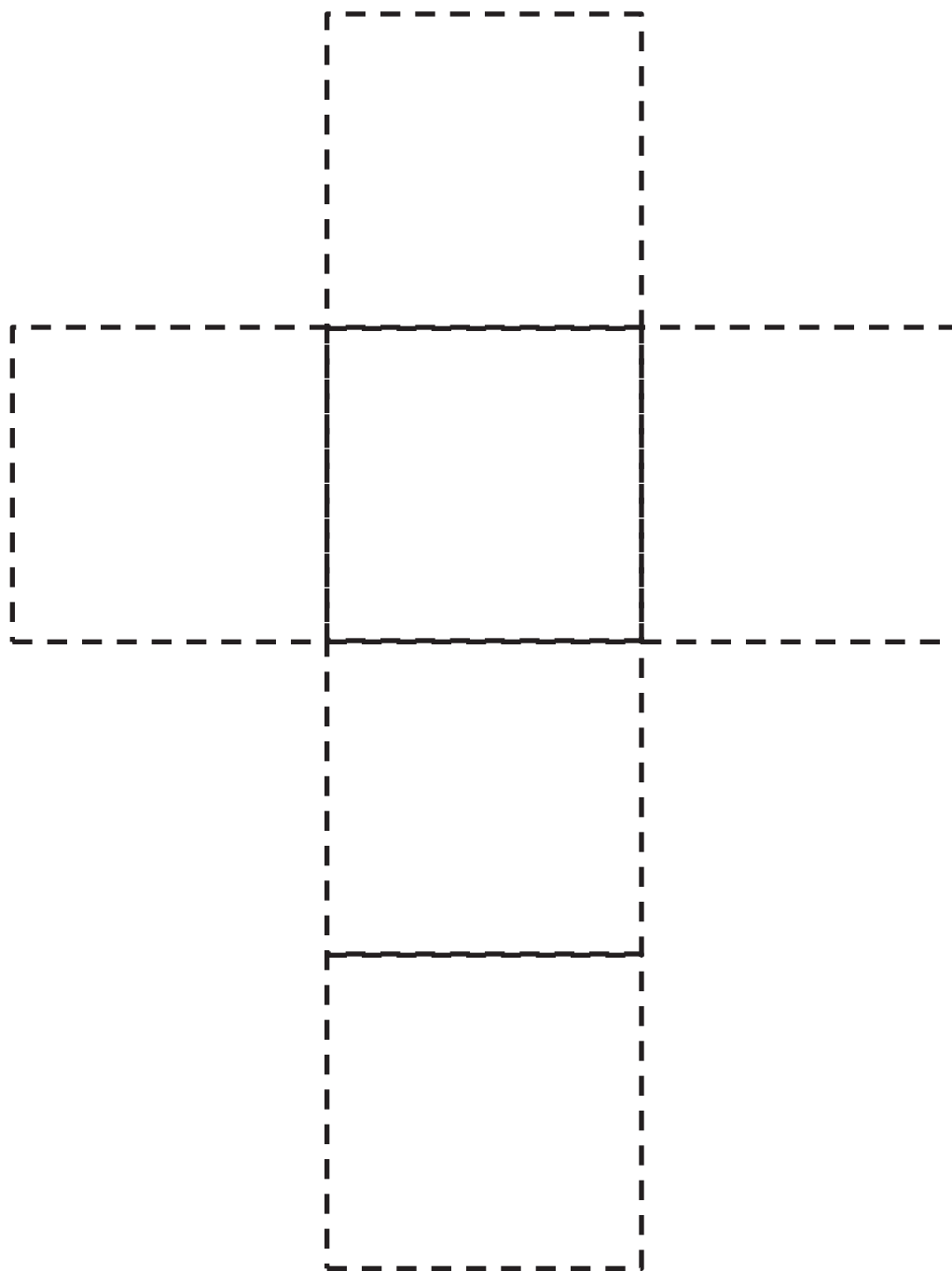
Name _____

Date _____

Trace the circles and rectangle. Cut out the shape. Fold and tape to create a cylinder.



Trace the squares. Cut out the shape. Fold and tape to create a cube.



Name _____

Date _____



Draw something that is a cylinder.

Circle the flat shape you can see in a .

Draw something that is a cube.

Circle the flat shape you can see in a .



Draw something that is a cone.

Circle the flat shape you can see in a .



Draw a 3-dimensional solid. Draw one of your solid's faces. Tell an adult about the shapes you drew.

Note to Family Helpers: Your student knows how to name some three-dimensional solids: cylinders, cones, cubes, and spheres. You can often find these 3D shapes around the house in objects like soup cans, ice cream cones, boxes, and balls. For the last question, it is acceptable for your student to find and draw a different type of three-dimensional solid. Talk about the number of edges, corners, and faces on the object.

Name _____

Date _____

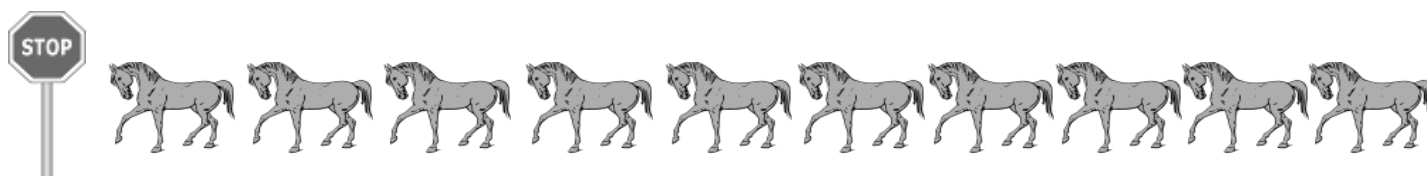
Circle the 2nd truck from the stop sign. Draw a square around the 5th truck.
Draw an X on the 9th truck.



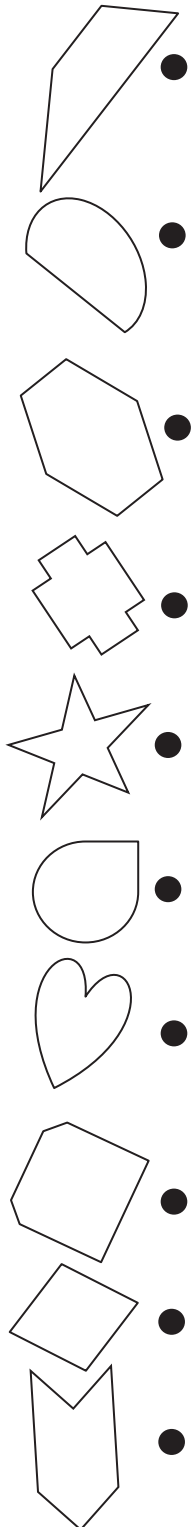
Draw a triangle around the 4th vehicle from the stop sign. Draw a circle around the 1st vehicle. Draw a square on the 6th vehicle.



Put an X on the 10th horse from the stop sign. Draw a triangle around the 7th horse. Draw a circle around the 3rd horse. Draw a square around the 8th horse.



Draw a line from the shape to the correct ordinal number, starting at the top.



- 9th
ninth
- 4th
fourth
- 6th
sixth
- 1st
first
- 7th
seventh
- 3rd
third
- 10th
tenth
- 5th
fifth
- 8th
eighth
- 2nd
second

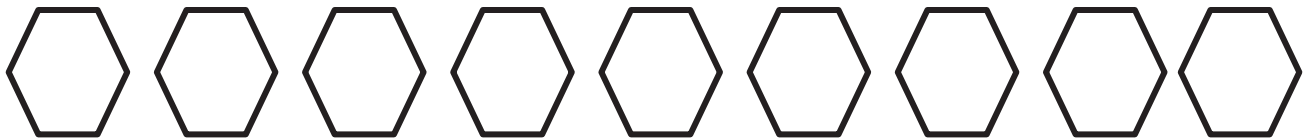
Name _____

Date _____

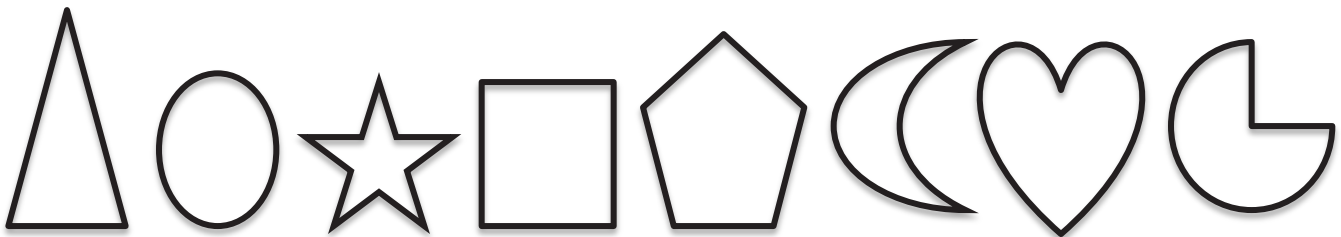
Color the 1st ☆ red.
Color the 3rd ☆ blue.
Color the 5th ☆ green.
Color the 8th ☆ purple.



Put an X on the 2nd shape.
Draw a triangle in the 4th shape.
Draw a circle around the 6th shape.
Draw a square in the 9th shape.



Draw a circle in the 7th shape.
Put an X on the 1st shape.
Draw a square in the 5th shape.
Draw a triangle in the 3rd shape.



Match each animal to the place it finished the race.

4
fourth

2
second

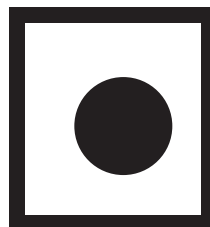
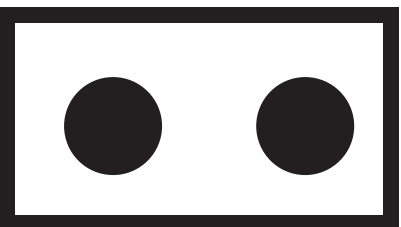
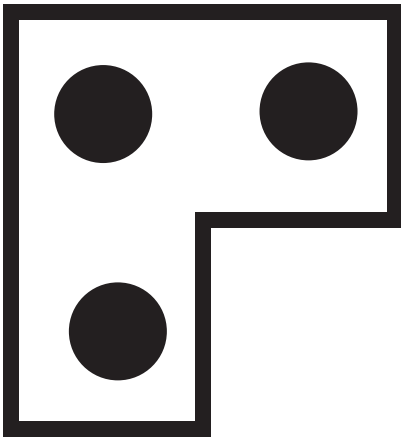
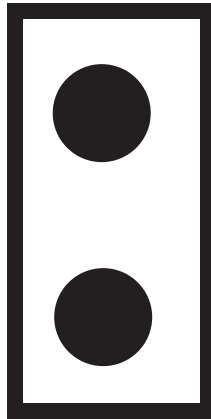
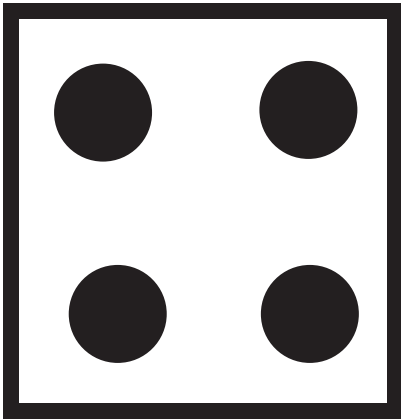
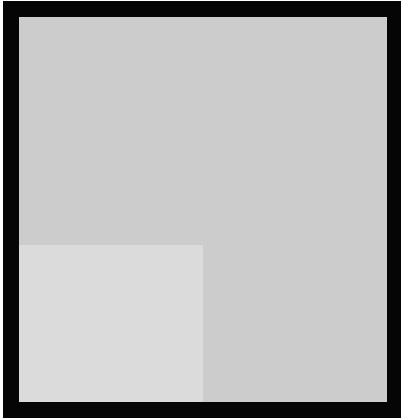
1
first

3
third

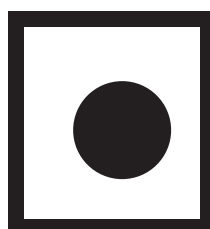
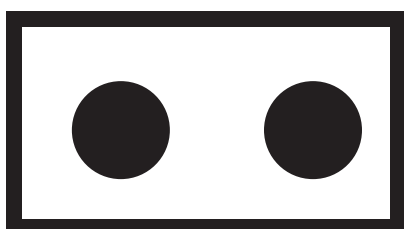
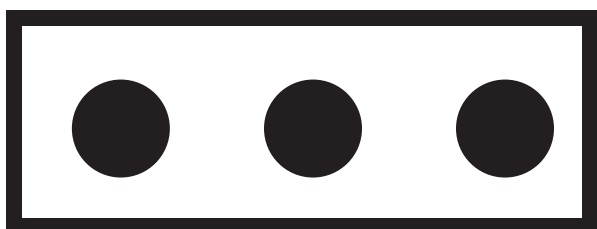
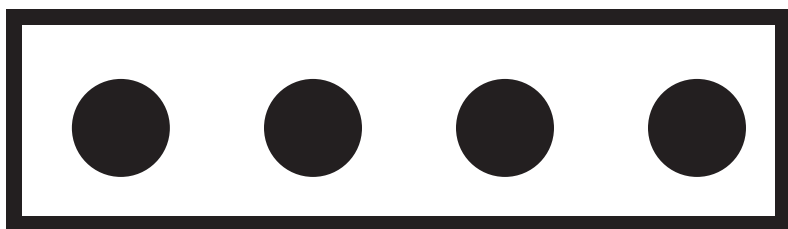
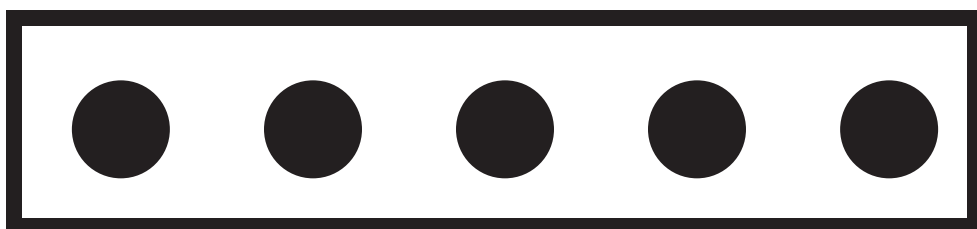
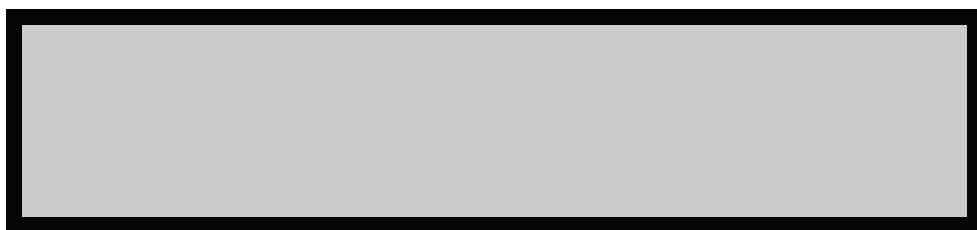
6
sixth

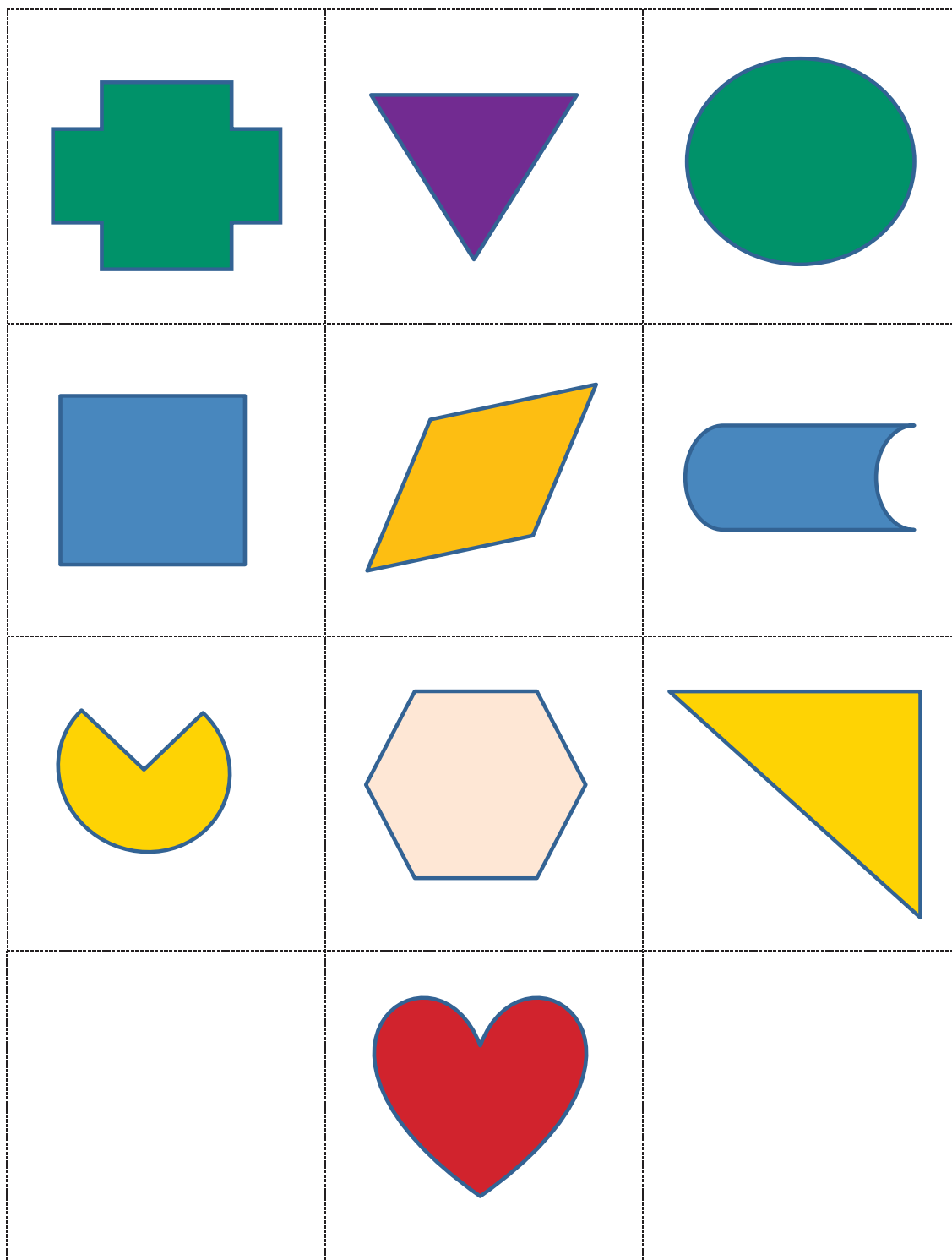
5
fifth

4-Dot Puzzles

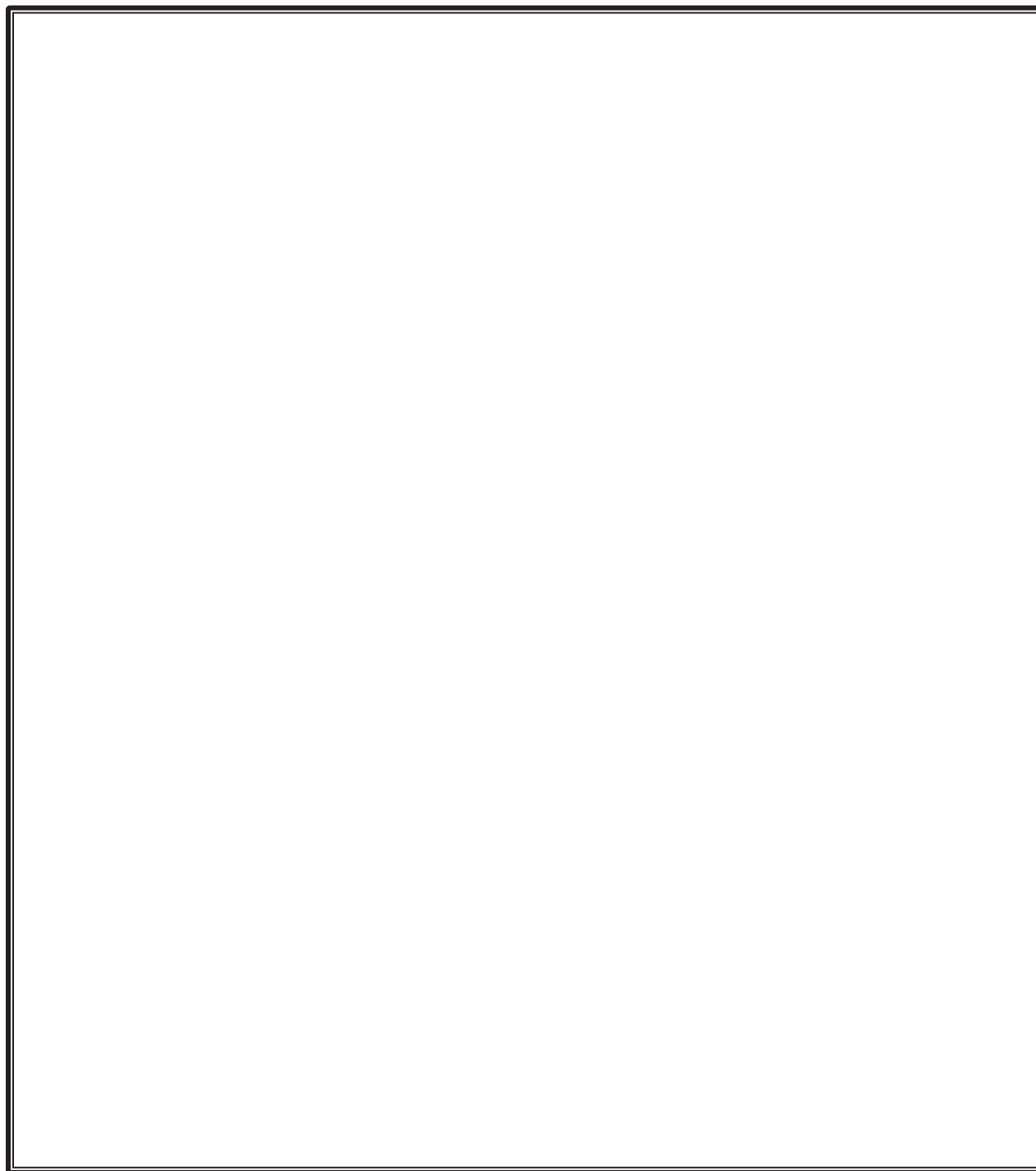


5-Dot Puzzles





I Can Make New Shapes!



Name _____

Date _____

Choose 4 shapes to create a new shape in Box 1. Give the same 4 shapes to your partner. Have your partner create a different shape in Box 2.

1

2

Choose 5 shapes to create a new shape in Box 3. Give the same 5 shapes to your partner. Have your partner create a different shape in Box 4.

3

4

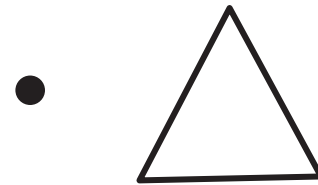
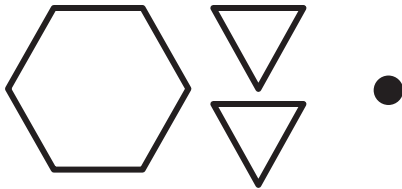
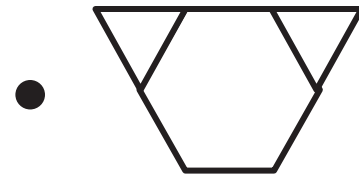
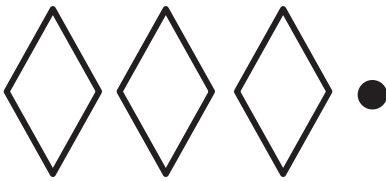
Subtract.

$$5 - 1 = \square \quad 5 - 2 = \square \quad 5 - 3 = \square \quad 5 - 4 = \square$$

Name _____

Date _____

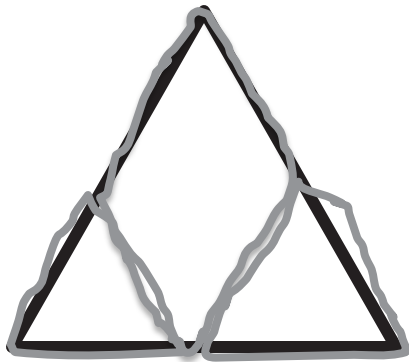
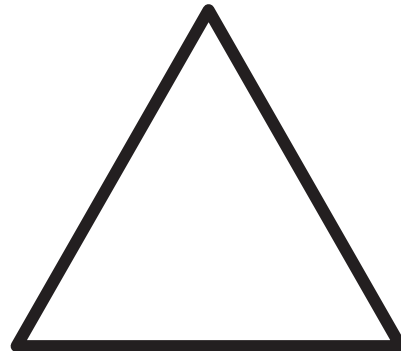
Match each group of shapes on the left with the new shape they make when they are put together.



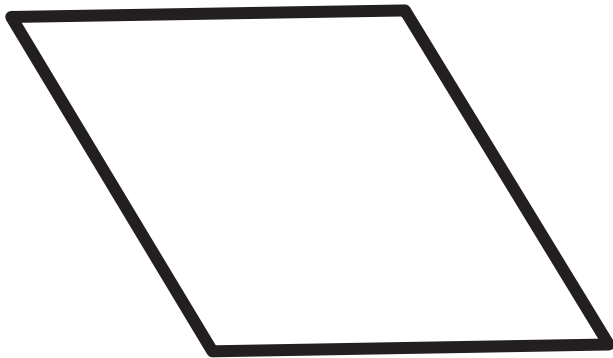
Name _____

Date _____

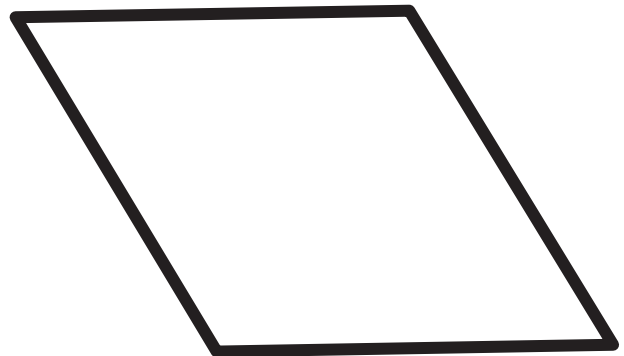
Trace to show 2 ways to make each shape. How many shapes did you use?

I used 3 shapes.

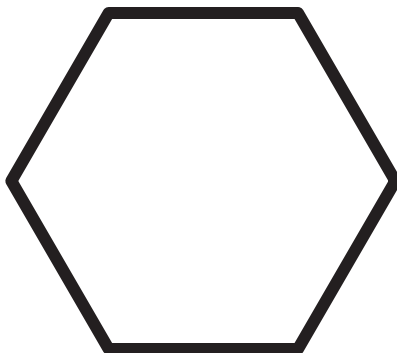
I used _____ shapes.



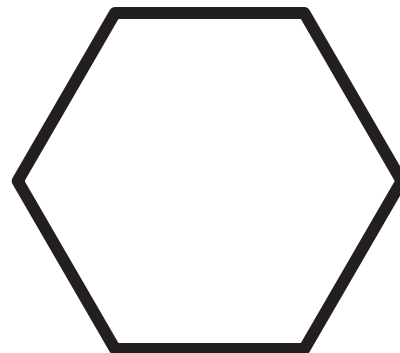
I used _____ shapes.



I used _____ shapes.

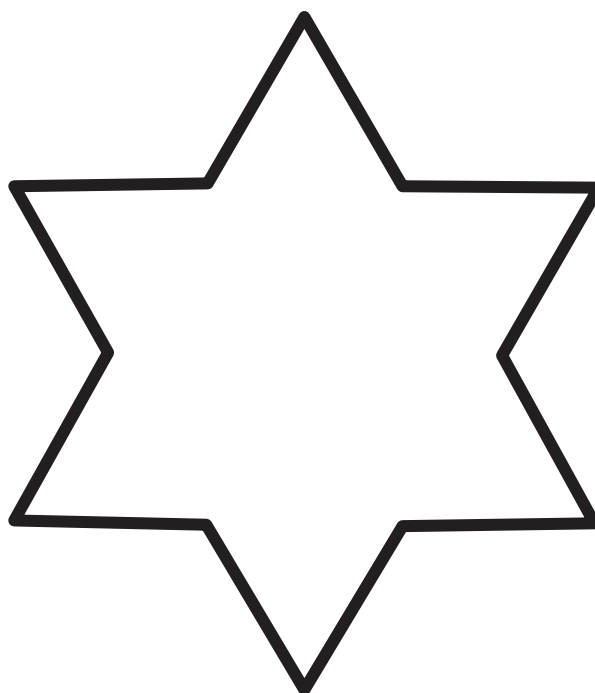
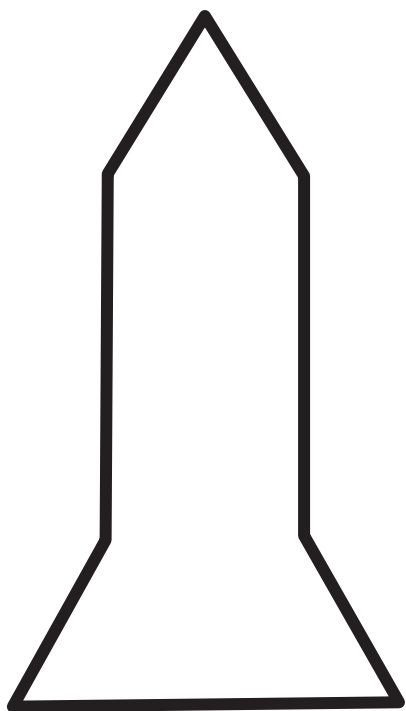
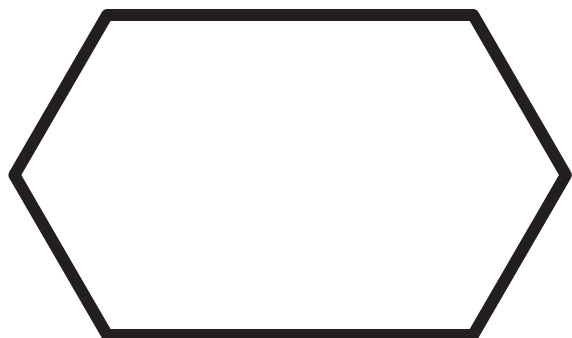


I used _____ shapes.



I used _____ shapes.

Fill in each shape with pattern blocks. Trace to show the shapes you used.

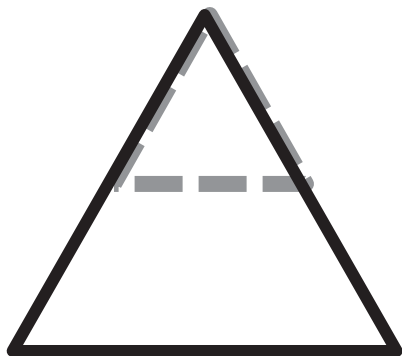


How many different ways can you cover the sun with pattern blocks?

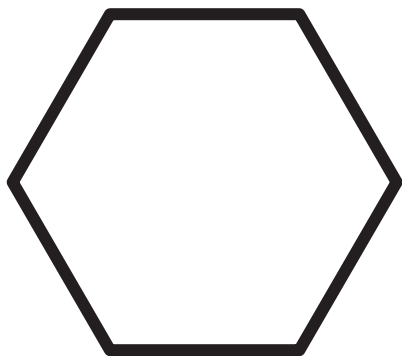
Name _____

Date _____

Cut out the triangles at the bottom of the paper. Use the small triangles to make the big shapes. Draw lines to show where the triangles fit. Count how many small triangles you used to make the big shapes.

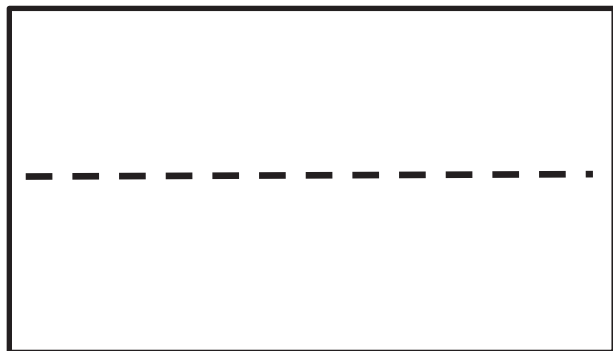
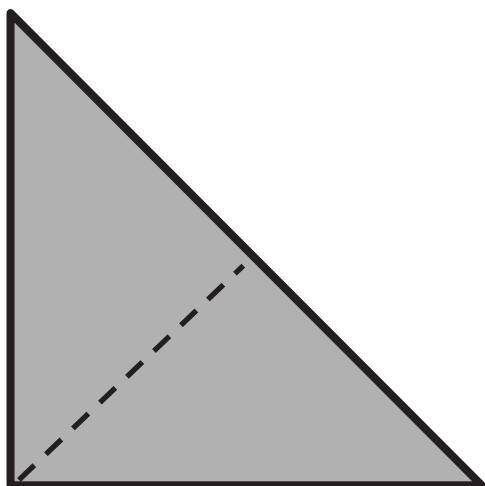
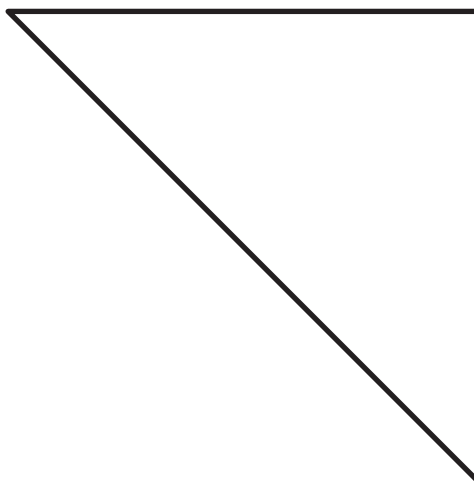
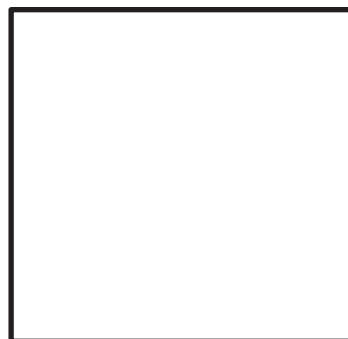
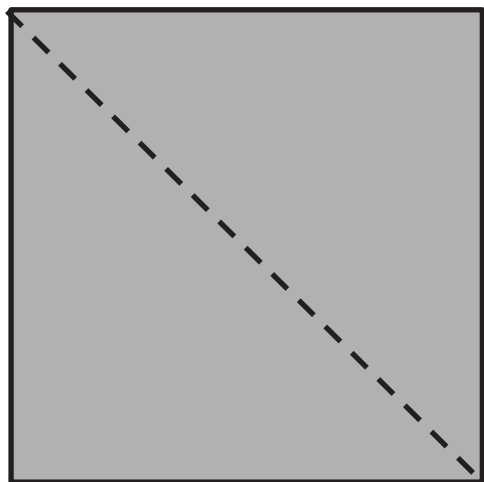


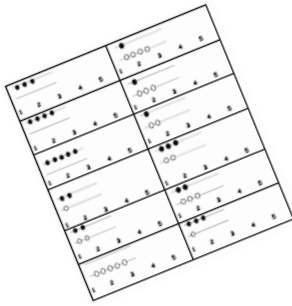
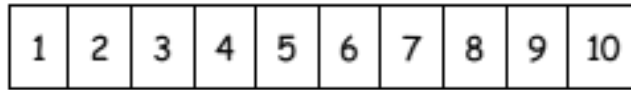
This big triangle is made with _____ small triangles.



This hexagon is made with _____ small triangles.

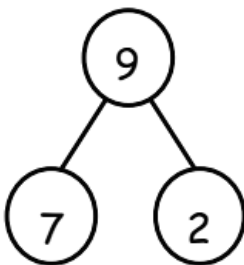
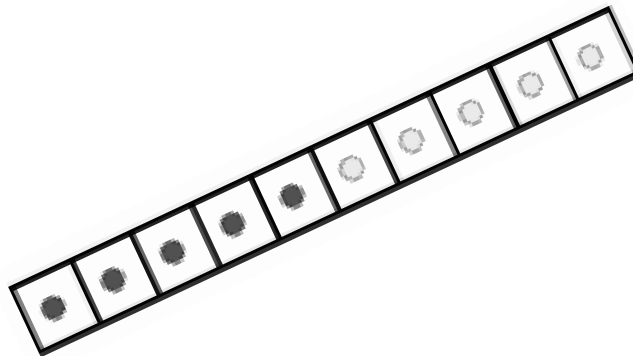






I'm Getting Ready for 1st Grade!

My Math Fluency Kit



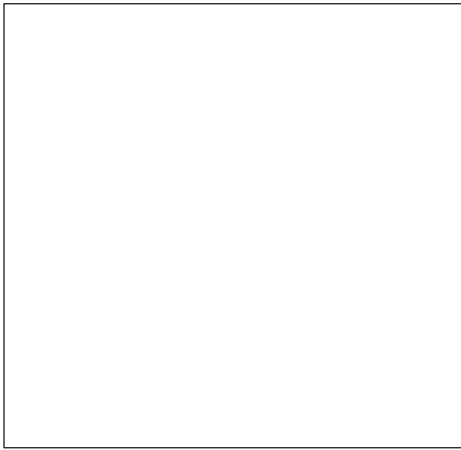
Name _____

Name _____

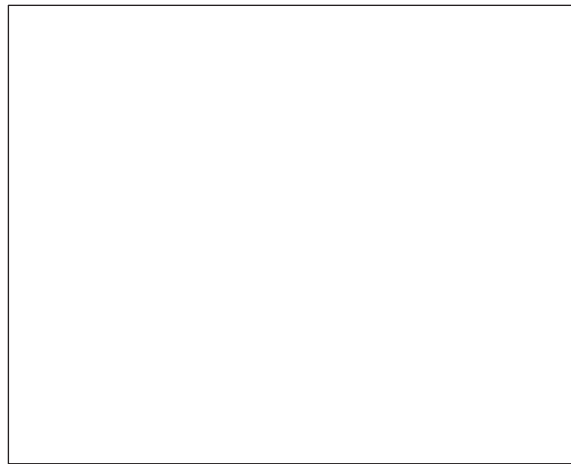
Date _____

My Plan to Get Ready for 1st Grade Math

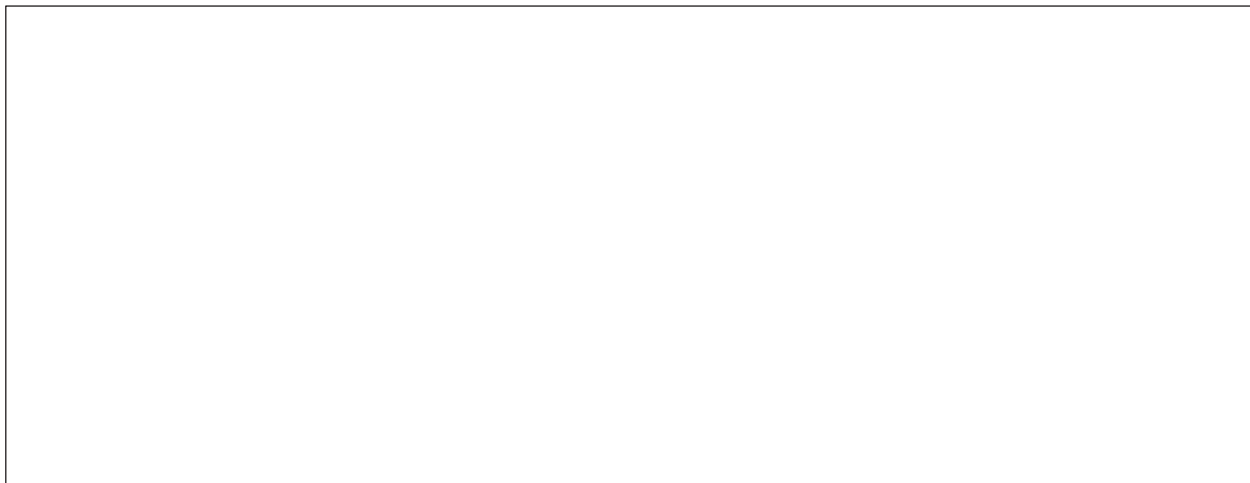
This is a picture of someone
who can help me practice.



This is a picture of where I will
practice.



This is ME getting ready for 1st grade!



Name _____

My Sprint Progress Log



Practice your number sentences and Sprints on your personal board. Ask an adult to time you. Keep track of how you improve over the summer.

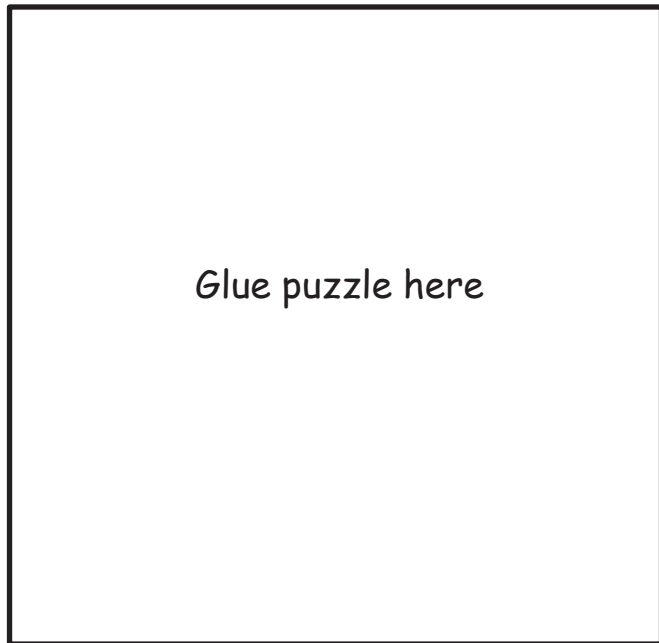
Date	Time

Are you getting better at your number sentences?

Name _____

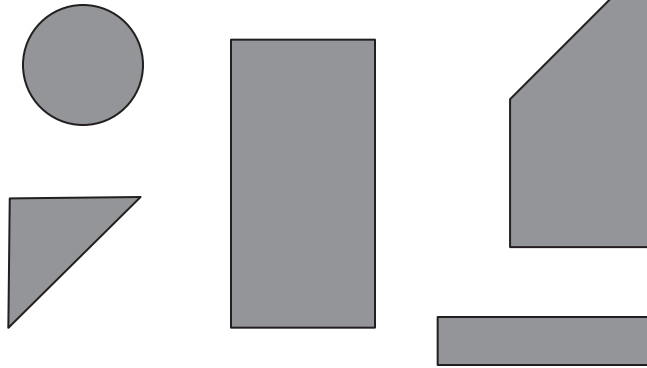
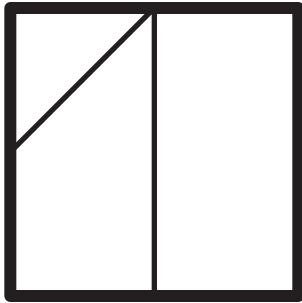
Date _____

Glue your puzzles into the frames.

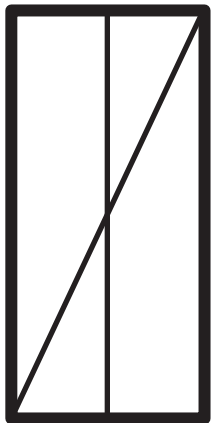


Draw some of the shapes that you had after you cut your rectangles.

Carlos drew 2 lines on his square. You can see his square before he cut it. Circle the shapes Carlos had after he cut.



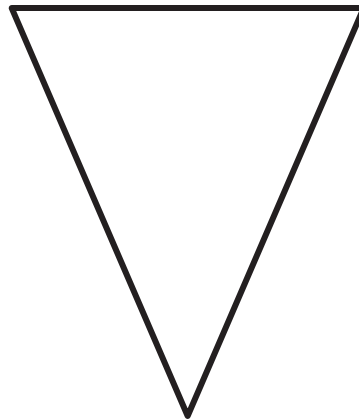
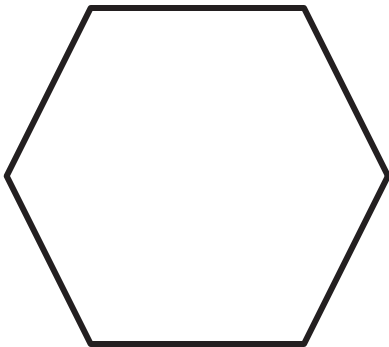
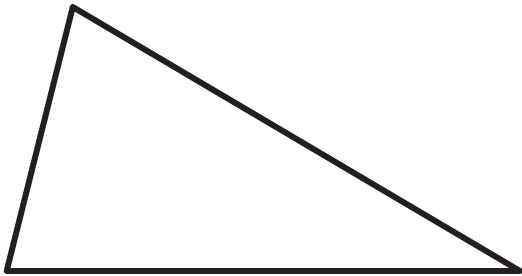
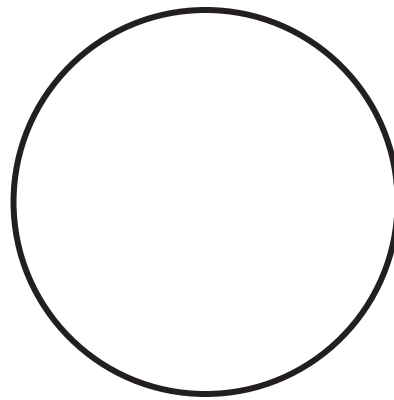
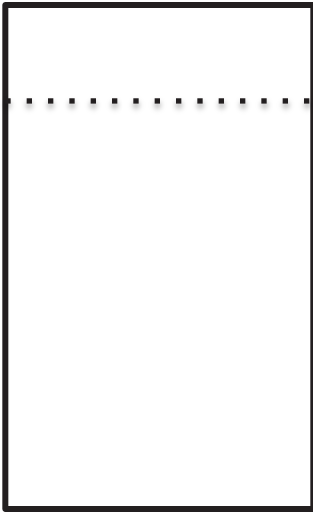
India drew 2 lines on her rectangle. You can see her rectangle before she cut it. Circle the shapes India had after she cut.

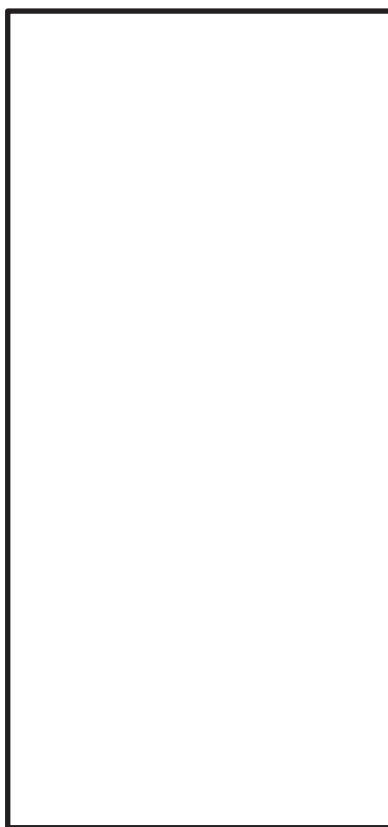
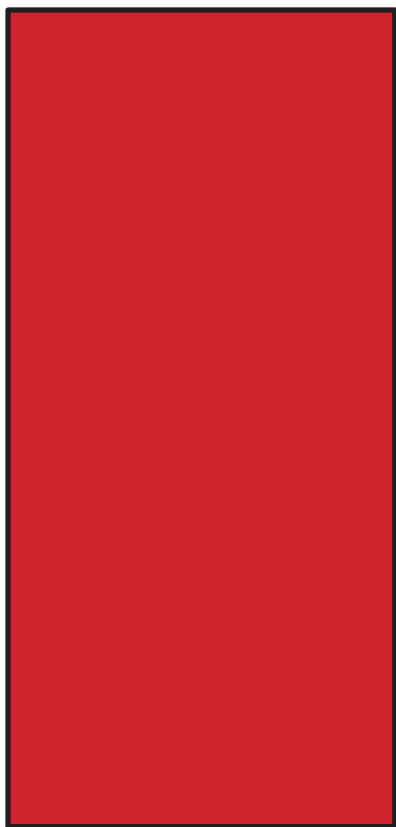
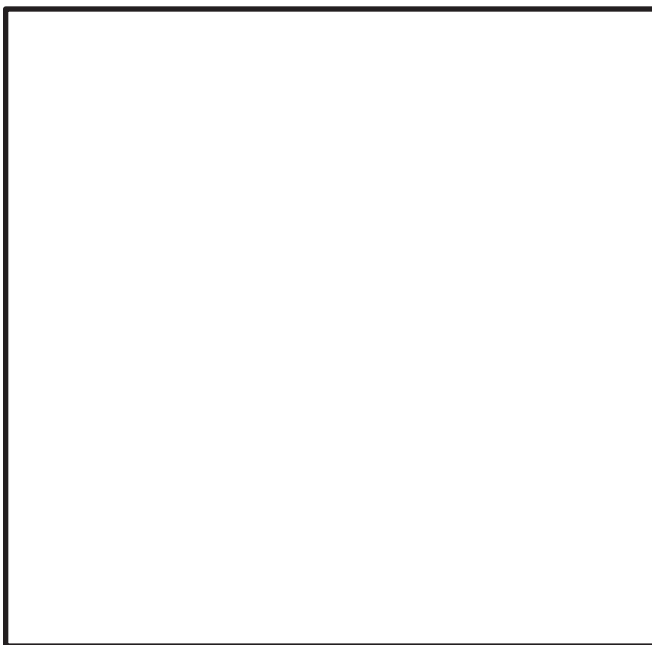
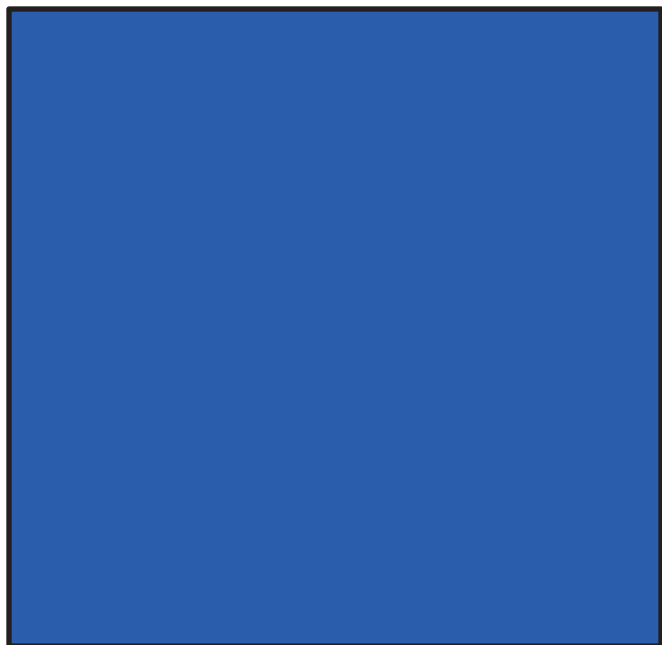


Name _____

Date _____

Using your ruler, draw 2 straight lines edge to edge through the shape. The first one has been started for you. Describe the new shapes you made to an adult.





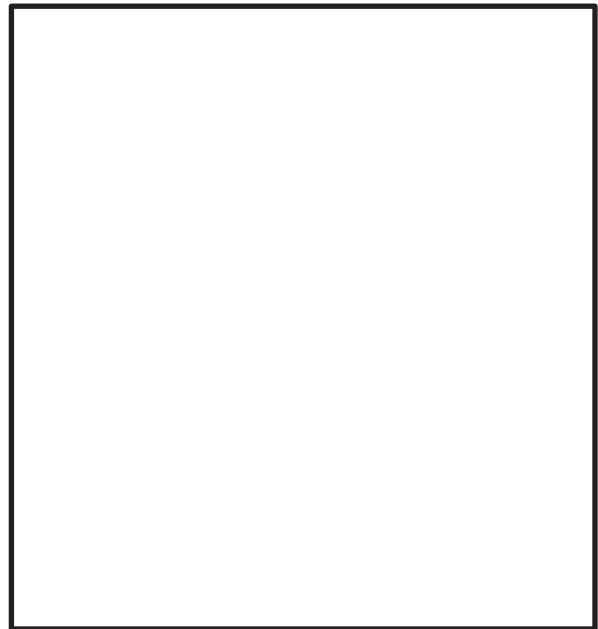
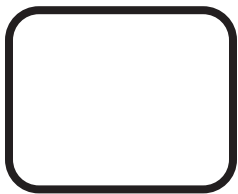
Name _____

Date _____

A. Make 10 Mania: Show how you made 10!

Name _____

Date _____

B. Five-Group Frenzy: Write the number, draw the number in the 5-group way, and draw the number in any other configuration.

Name _____ Date _____

C. Shape Shifters: Choose 5 pattern blocks and create a shape. Trace your shape, then trade with a partner.

Name _____ Date _____

D. The Weigh Station: Choose an object. Guess how many pennies are the same weight as the object. Then, see if you guessed correctly! Draw a picture of the object, and write how many pennies it weighs.

Name _____ Date _____

E. **Awesome Authors:** Roll the die. Use the number to create an addition or take-away sentence. Draw a picture, number bond, and number sentence. Share your story with a friend.
