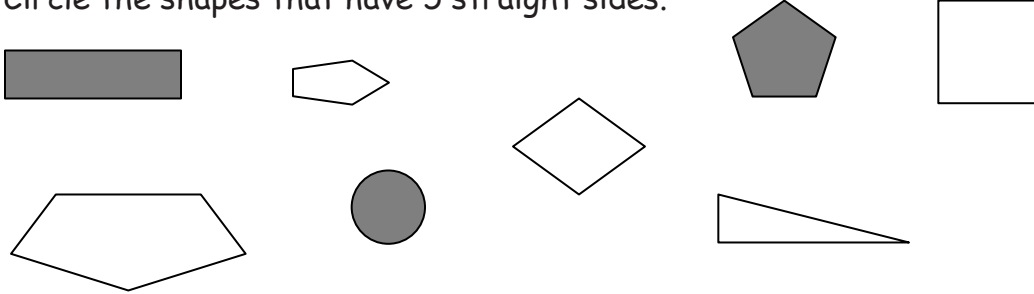


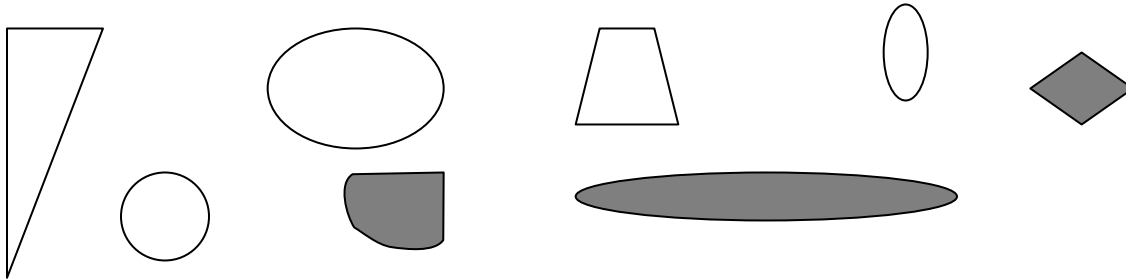
Name _____

Date _____

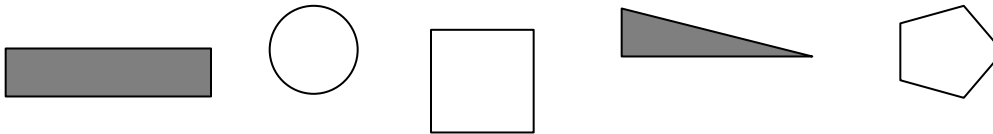
1. Circle the shapes that have 5 straight sides.



2. Circle the shapes that have no straight sides.



3. Circle the shapes where every corner is a square corner.

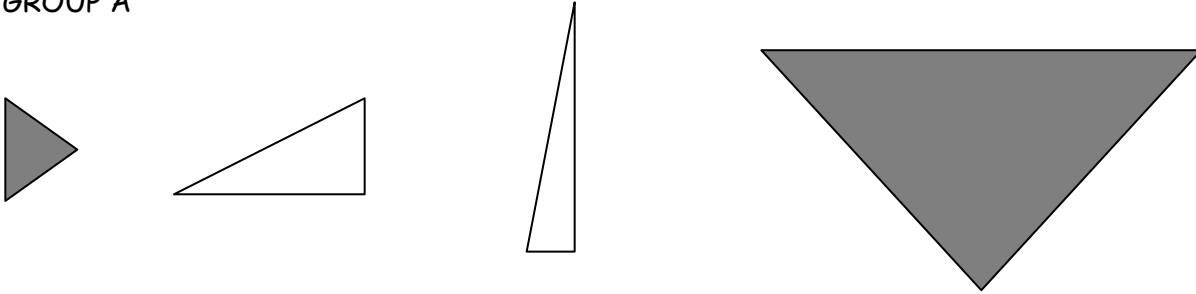


4. b. Draw a shape that has 3 straight sides.

a. Draw another shape with 3 straight sides that is different from 4(a) and from the ones above.

5. Which attributes, or characteristics, are the same for all of the shapes in Group A?

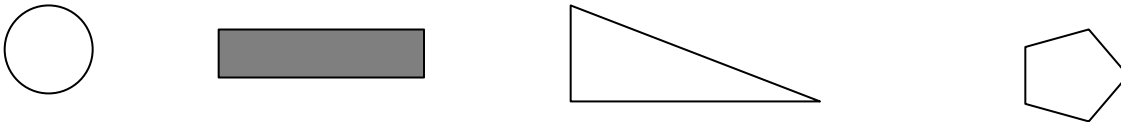
GROUP A



They all _____.

They all _____.

6. Circle the shape that best fits with Group A.

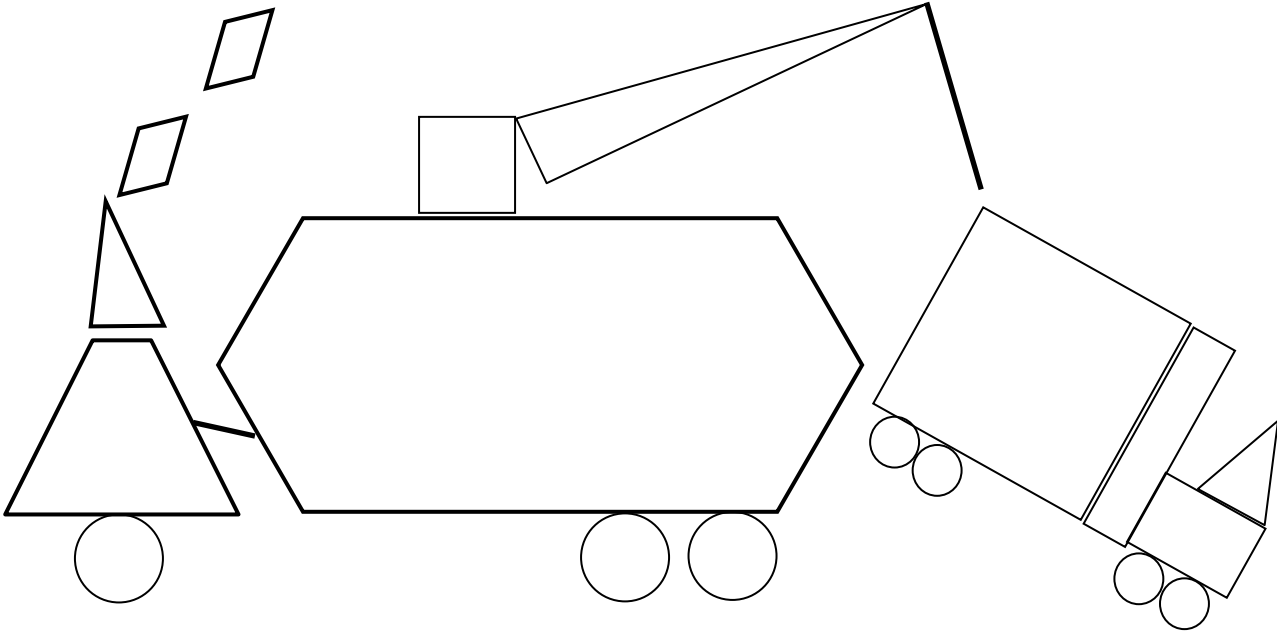


<p>7. Draw 2 more shapes that would fit Group A.</p>	<p>8. Draw 1 shape that would <u>not</u> fit in Group A.</p>
--	--

Name _____

Date _____

1. Use the key to color the shapes. Write how many of each shape are in the picture. Whisper the name of the shape as you work.



a. RED—4-sided shapes: _____

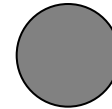
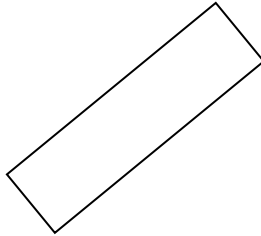
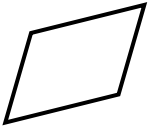
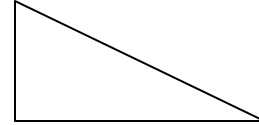
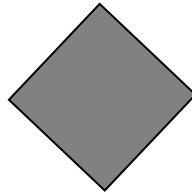
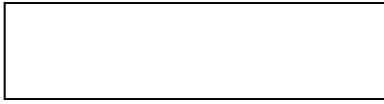
b. GREEN—3-sided shapes: _____

c. YELLOW—5-sided shapes: _____

d. BLACK—6-sided shapes: _____

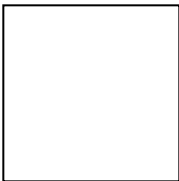
e. BLUE—shape with 0 corners: _____

2. Circle the shapes that are rectangles.

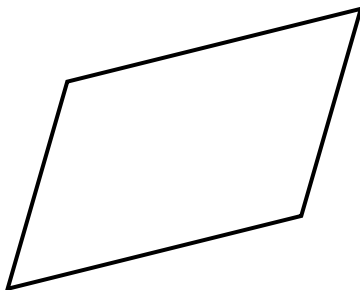


3. Is the shape a rectangle? Explain your thinking.

a.



b.

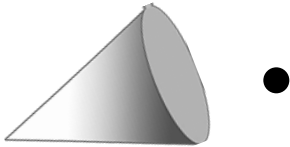


Name _____

Date _____

1. On the first 4 objects, color one of the flat faces red. Match each 3-dimensional shape to its name.

a.



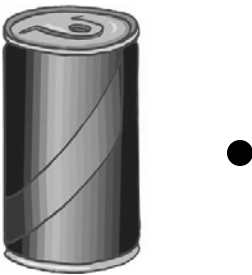
Rectangular prism

b.



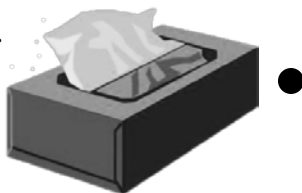
Cone

c.



Sphere

d.



Cylinder

e.



Cube

2. Write the name of each object in the correct column.



Cubes	Spheres	Cones	Rectangular Prisms	Cylinders

3. Circle the attributes that describe ALL spheres.

have no straight sides

are round

can roll

can bounce

4. Circle the attributes that describe ALL cubes.

have square faces

are red

are hard

have 6 faces

Name _____

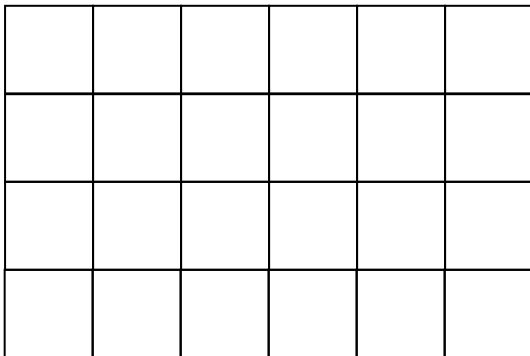
Date _____

Use pattern blocks to create the following shapes. Trace or draw to record your work.

1. Use 3 triangles to make 1 trapezoid.	2. Use 4 squares to make 1 larger square.
3. Use 6 triangles to make 1 hexagon.	4. Use 1 trapezoid, 1 rhombus, and 1 triangle to make 1 hexagon.

5. Make a rectangle using the squares from the pattern blocks. Trace the squares to show the rectangle you made.

6. How many squares do you see in this rectangle?



I can find _____ squares in this rectangle.

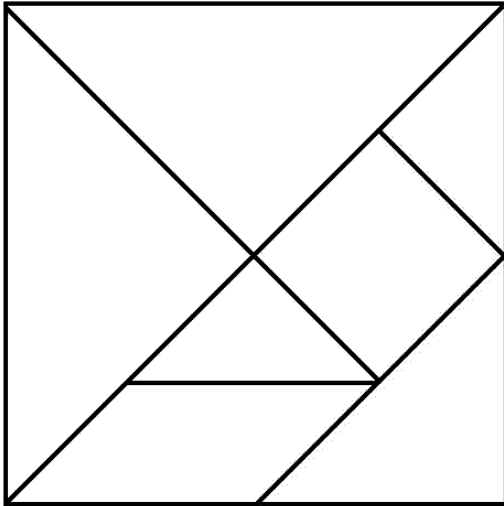
7. Use your pattern blocks to make a picture. Trace the shapes to show what you made. Tell a partner what shapes you used. Can you find any larger shapes within your picture?

Name _____

Date _____

1.

a. How many shapes were used to make this large square?



There are _____
shapes in this large square.

b. What are the names of the 3 types of shapes used to make the large square?

2. Use 2 of your tangram pieces to make a square. Which 2 pieces did you use? Draw or trace the pieces to show how you made the square.

3. Use 4 of your tangram pieces to make a trapezoid. Draw or trace the pieces to show the shapes you used.

4. Use all 7 tangram pieces to complete the puzzle.



5. With a partner, make a bird or a flower using all of your pieces. Draw or trace to show the pieces you used on the back of your paper. Experiment to see what other objects you can make with your pieces. Draw or trace to show what you created on the back of your paper.

Name _____ Date _____

1. Work with your partner and another pair to build a structure with your 3-dimensional shapes. You can use as many of the pieces as you choose.
2. Complete the chart to record the number of each shape you used to make your structure.

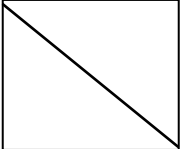
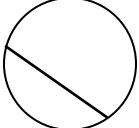
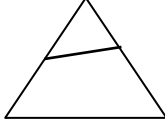

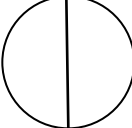
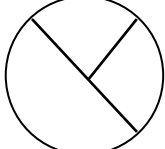
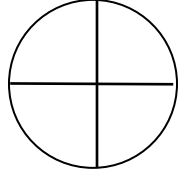

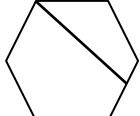
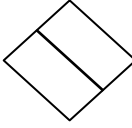
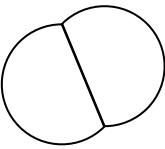
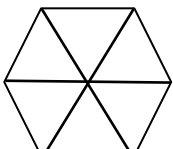
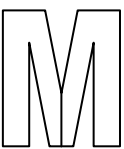


Cubes	
Spheres	
Rectangular Prisms	
Cylinders	
Cones	

3. Which shape did you use on the bottom of your structure? Why?
4. Is there a shape you chose not to use? Why or why not?


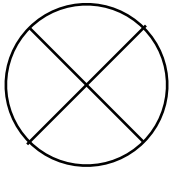
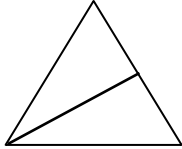
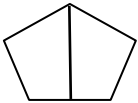
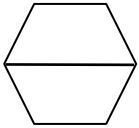
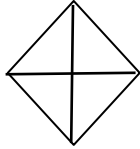
Name _____

Date _____

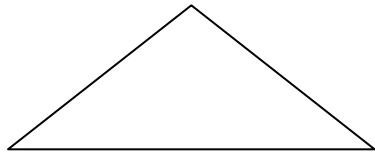
1. Are the shapes divided into equal parts? Write **Y** for yes or **N** for no. If the shape has equal parts, write how many equal parts on the line. The first one has been done for you.

<p>a.</p>  <p>y <u> </u> <u> </u> 2</p>	<p>b.</p>  <p>_____</p>	<p>c.</p>  <p>_____</p>
<p>d.</p>  <p>_____</p>	<p>e.</p>  <p>_____</p>	<p>f.</p>  <p>_____</p>
<p>g.</p>  <p>_____</p>	<p>h.</p>  <p>_____</p>	<p>i.</p>  <p>_____</p>
<p>j.</p>  <p>_____</p>	<p>k.</p>  <p>_____</p>	<p>l.</p>  <p>_____</p>
<p>m.</p>  <p>_____</p>	<p>n.</p>  <p>_____</p>	<p>o.</p>  <p>_____</p>

2. Write the number of equal parts in each shape.

<p>a.</p>  <p>_____</p>	<p>b.</p>  <p>_____</p>	<p>c.</p>  <p>_____</p>
<p>d.</p>  <p>_____</p>	<p>e.</p>  <p>_____</p>	<p>f.</p>  <p>_____</p>

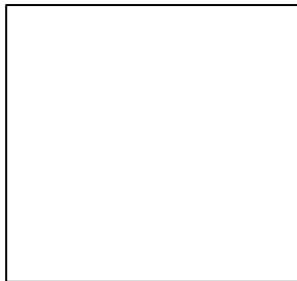
3. Draw one line to make this triangle into 2 equal triangles.



4. Draw one line to make this square into 2 equal parts.



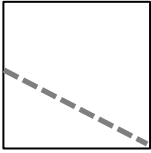

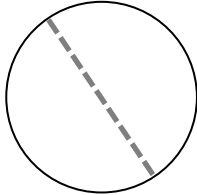
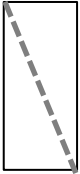

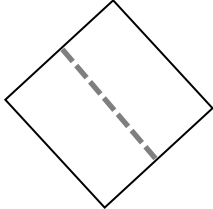
5. Draw two lines to make this square into 4 equal squares.



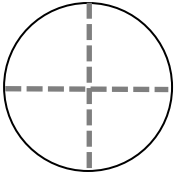
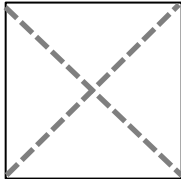
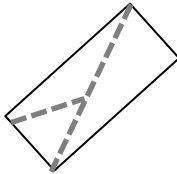
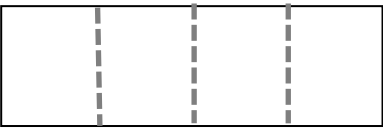
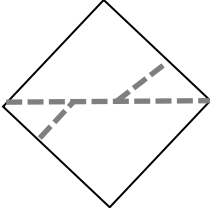
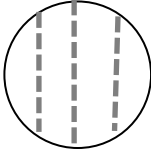
Name _____

Date _____

1. Are the shapes divided into halves? Write yes or no.

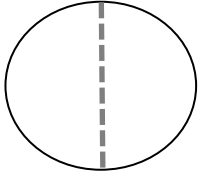
<p>a.</p>  <p>_____</p>	<p>b.</p>  <p>_____</p>	<p>c.</p>  <p>_____</p>
<p>d.</p>  <p>_____</p>	<p>e.</p>  <p>_____</p>	<p>f.</p>  <p>_____</p>

2. Are the shapes divided into quarters? Write yes or no.

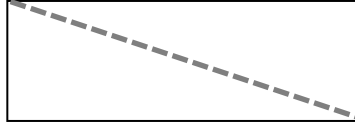
<p>a.</p>  <p>_____</p>	<p>b.</p>  <p>_____</p>	<p>c.</p>  <p>_____</p>
<p>d.</p>  <p>_____</p>	<p>e.</p>  <p>_____</p>	<p>f.</p>  <p>_____</p>

3. Color half of each shape.

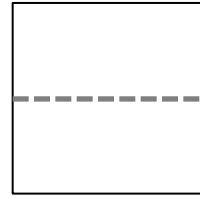
a.



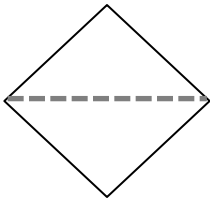
b.



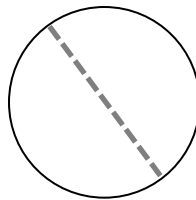
c.



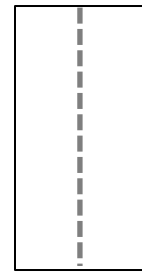
d.



e.

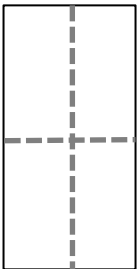


f.

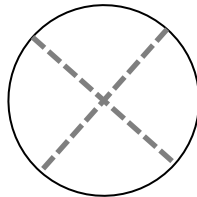


4. Color 1 fourth of each shape.

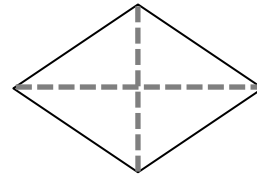
a.



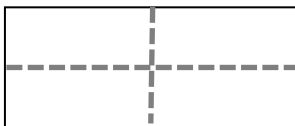
b.



c.



d.



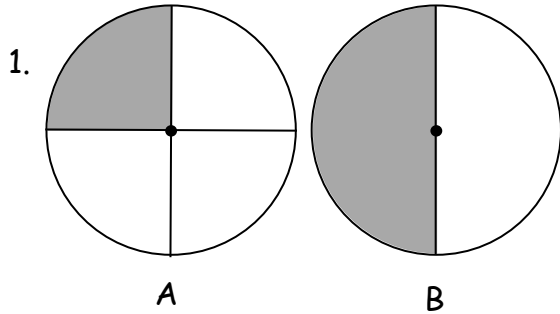
e.



Name _____

Date _____

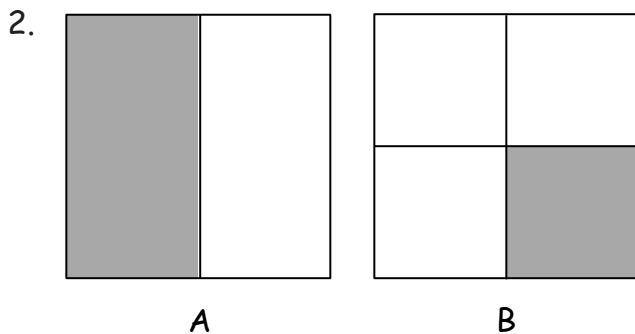
Label the shaded part of each picture as one half of the shape or one quarter of the shape.



Which shape has been cut into more equal parts? _____

Which shape has larger equal parts? _____

Which shape has smaller equal parts? _____

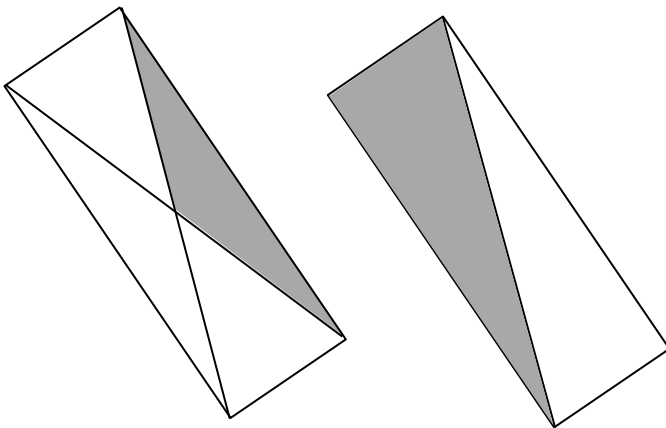


Which shape has been cut into more equal parts? _____

Which shape has larger equal parts? _____

Which shape has smaller equal parts? _____

3. Circle the shape that has a larger shaded part. Circle the phrase that makes the sentence true.



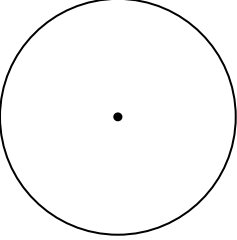
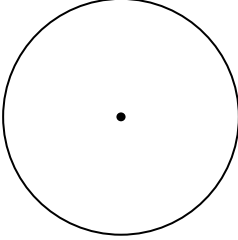
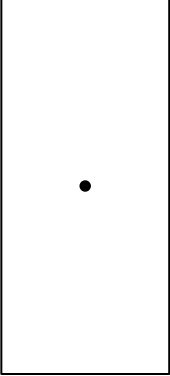
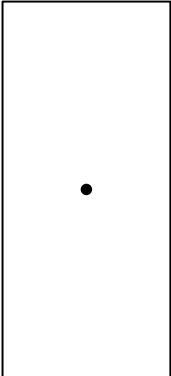
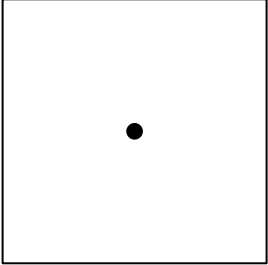
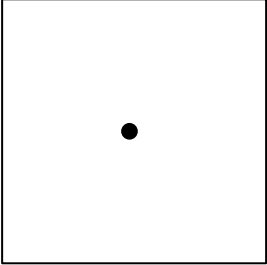
The larger shaded part is

(one half of / one quarter of)

the whole shape.

Color part of the shape to match its label.

Circle the phrase that would make the statement true.

<p>4.</p> <p>One half of the circle</p> 	<div style="border: 1px solid black; padding: 10px; width: fit-content; margin: 0 auto;"> <p>is larger than</p> <p>is smaller than</p> <p>is the same size as</p> </div>	<p>one fourth of the circle.</p> 
<p>5.</p> <p>One quarter of the rectangle</p> 	<div style="border: 1px solid black; padding: 10px; width: fit-content; margin: 0 auto;"> <p>is larger than</p> <p>is smaller than</p> <p>is the same size as</p> </div>	<p>one half of the rectangle.</p> 
<p>6.</p> <p>One quarter of the square</p> 	<div style="border: 1px solid black; padding: 10px; width: fit-content; margin: 0 auto;"> <p>is larger than</p> <p>is smaller than</p> <p>is the same size as</p> </div>	<p>one fourth of the square.</p> 

Name _____

Date _____

1. Match the clocks that show the same time.

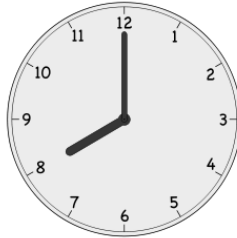
a.



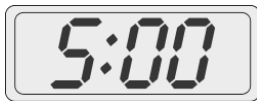
b.



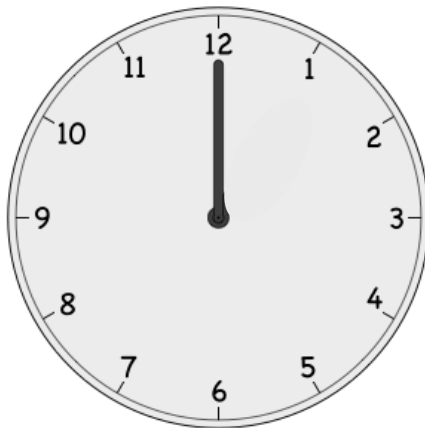
c.



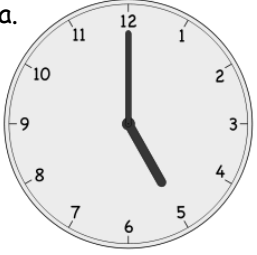
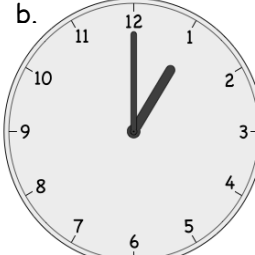
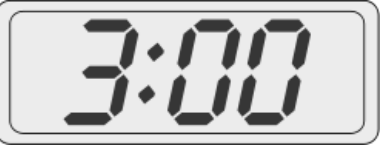
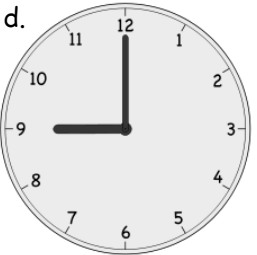
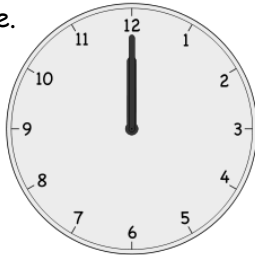
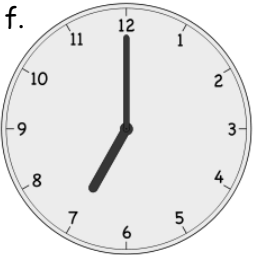
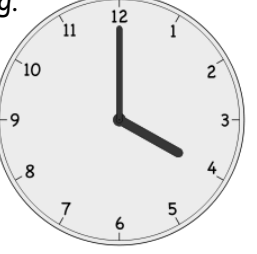
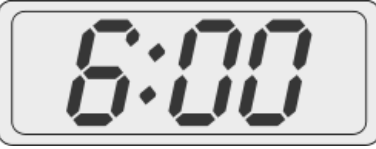
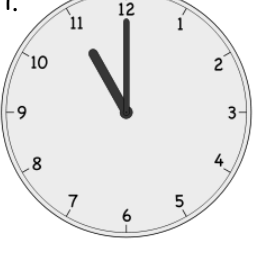
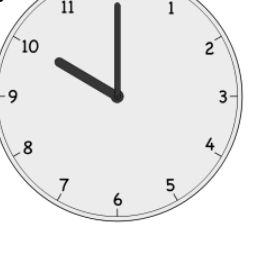
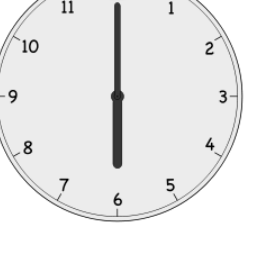
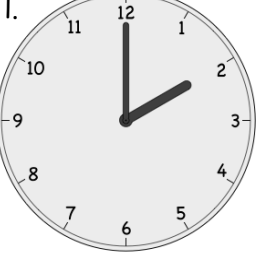
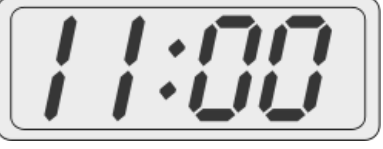
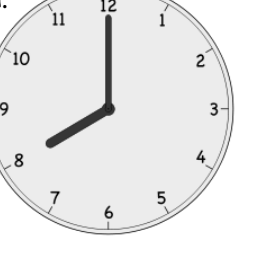
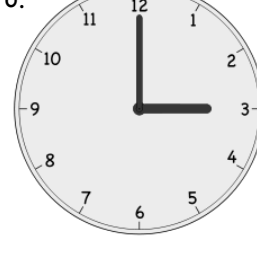
d.



2. Put the hour hand on this clock so that the clock reads 3 o'clock.



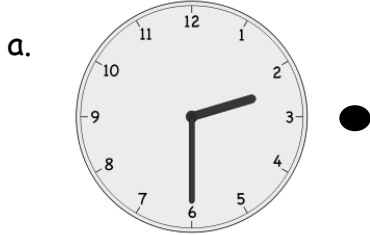
3. Write the time shown on each clock.

<p>a.</p>  <p>_____ : _____</p>	<p>b.</p>  <p>_____ o'clock</p>	<p>c.</p>  <p>_____ o'clock</p>
<p>d.</p>  <p>_____ o'clock</p>	<p>e.</p>  <p>_____ : _____</p>	<p>f.</p>  <p>_____ o'clock</p>
<p>g.</p>  <p>_____ : _____</p>	<p>h.</p>  <p>_____ o'clock</p>	<p>i.</p>  <p>_____ : _____</p>
<p>j.</p>  <p>_____ o'clock</p>	<p>k.</p>  <p>_____ : _____</p>	<p>l.</p>  <p>_____ o'clock</p>
<p>m.</p>  <p>_____</p>	<p>n.</p>  <p>_____</p>	<p>o.</p>  <p>_____</p>

Name _____

Date _____

1. Match the clocks to the times on the right.



● Half past 5 o'clock

● 

● 

● Five thirty

● Half past 12 o'clock

● Two thirty

2. Draw the minute hand so the clock shows the time written above it.

a. 7 o'clock

b. 8 o'clock

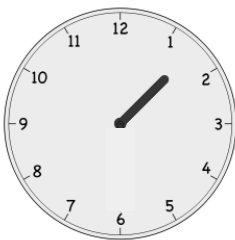
c. 7:30



d. 1:30

e. 2:30


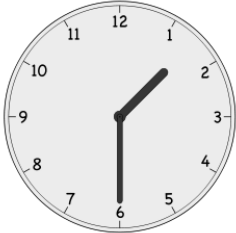
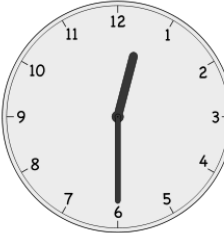
f. 2 o'clock



3. Write the time shown on each clock. Complete problems like the first two examples.

<p>a.</p>  <p style="text-align: right; font-size: 24pt;">3:30</p>	<p>b.</p>  <p style="text-align: center; font-size: 24pt;">five thirty</p>	<p>c.</p>  <p style="text-align: right;">_____</p>
<p>d.</p>  <p style="text-align: right;">_____</p>	<p>e.</p>  <p style="text-align: right;">_____</p>	<p>f.</p>  <p style="text-align: right;">_____</p>
<p>g.</p>  <p style="text-align: right;">_____</p>	<p>h.</p>  <p style="text-align: right;">_____</p>	<p>i.</p>  <p style="text-align: right;">_____</p>
<p>j.</p>  <p style="text-align: right;">_____</p>	<p>k.</p>  <p style="text-align: right;">_____</p>	<p>l.</p>  <p style="text-align: right;">_____</p>

4. Circle the clock that shows half past 12 o'clock.

a.	b.	c.
		

Name _____

Date _____

Fill in the blanks.

1.



A



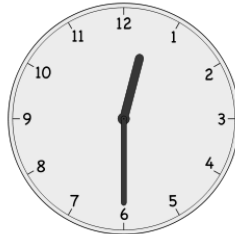
B

Clock _____ shows half past eleven.

2.



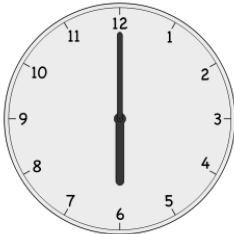
A



B

Clock _____ shows half past two.

3.



A



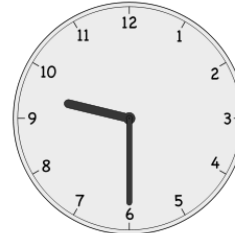
B

Clock _____ shows 6 o'clock.

4.



A



B

Clock _____ shows 9:30.

5.



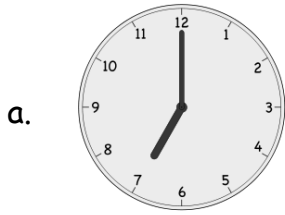
A



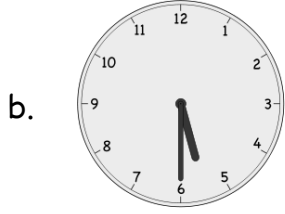
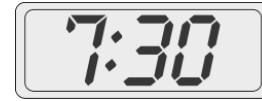
B

Clock _____ shows half past six.

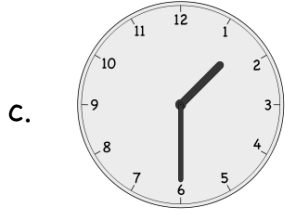
6. Match the clocks.



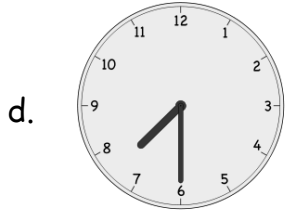
half past 7



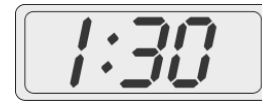
half past 1



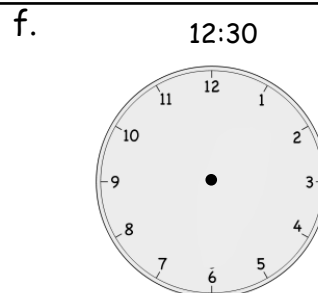
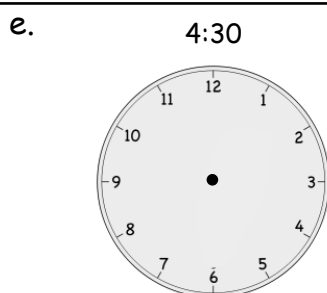
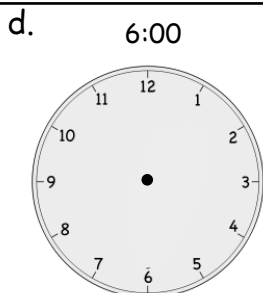
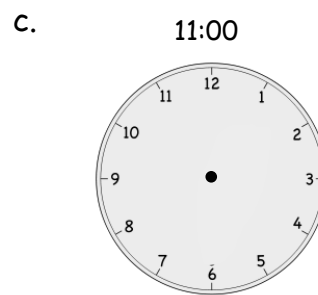
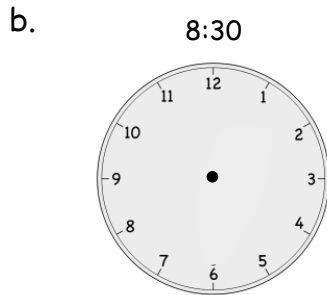
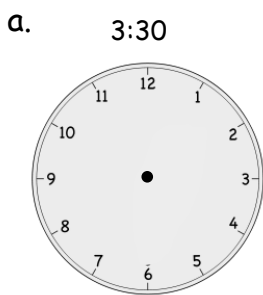
7 o'clock



half past 5



7. Draw the minute and hour hands on the clocks.

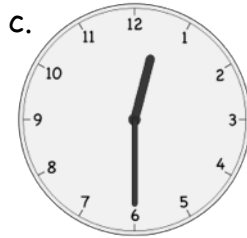
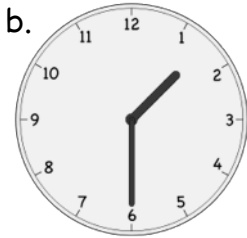
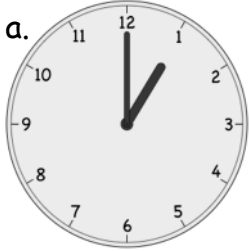


Name _____

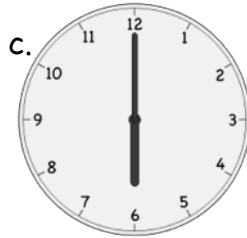
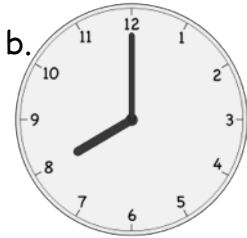
Date _____

Circle the correct clock. Write the times for the other two clocks on the lines.

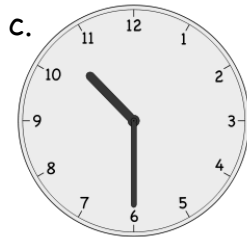
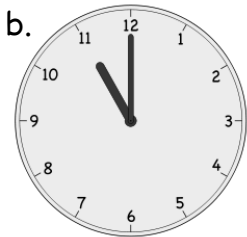
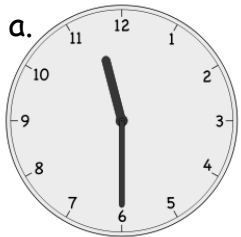
1. Circle the clock that shows half past 1 o'clock.



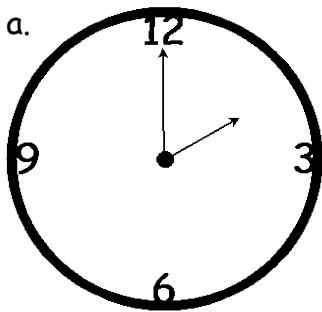
2. Circle the clock that shows 7 o'clock.

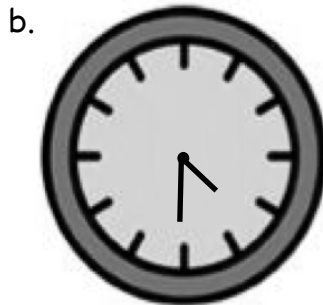


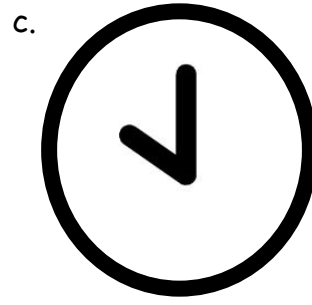
3. Circle the clock that shows half past 10 o'clock.



4. What time is it? Write the times on the lines.

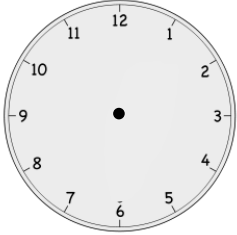




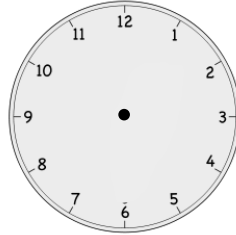


5. Draw the minute and hour hands on the clocks.

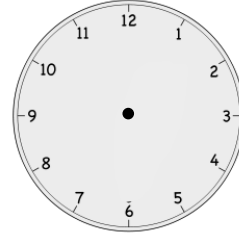
a. 1:00



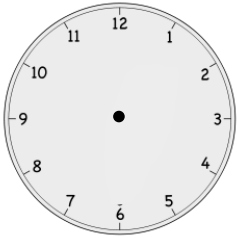
b. 1:30



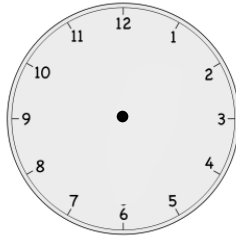
c. 2:00



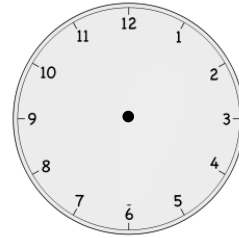
d. 6:30



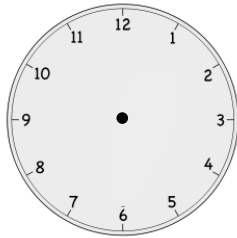
e. 7:30



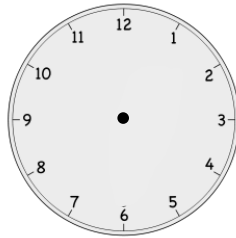
f. 8:30



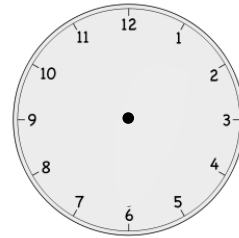
g. 10:00



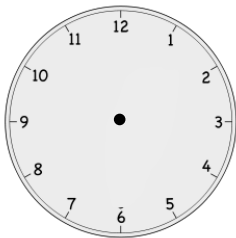
h. 11:00



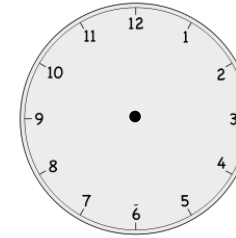
i. 12:00



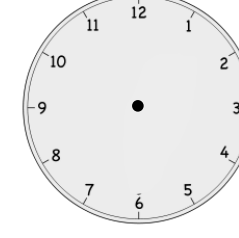
j. 9:30



k. 3:00



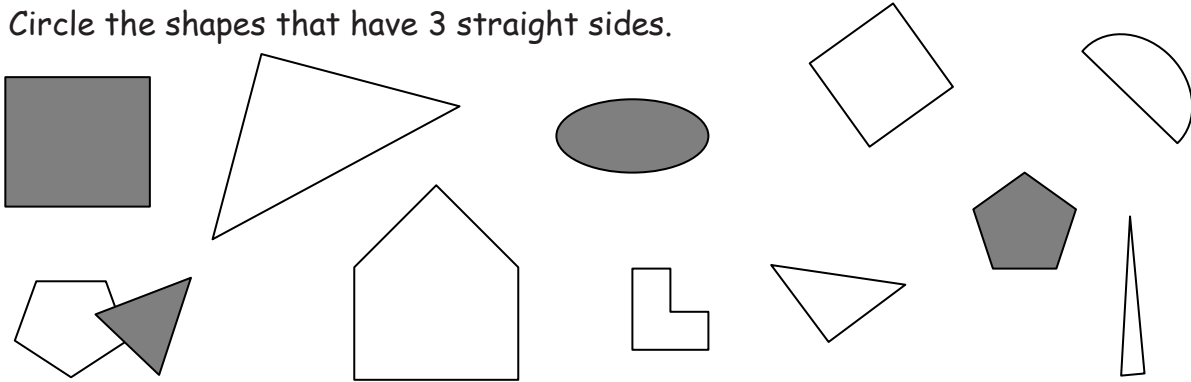
l. 5:30



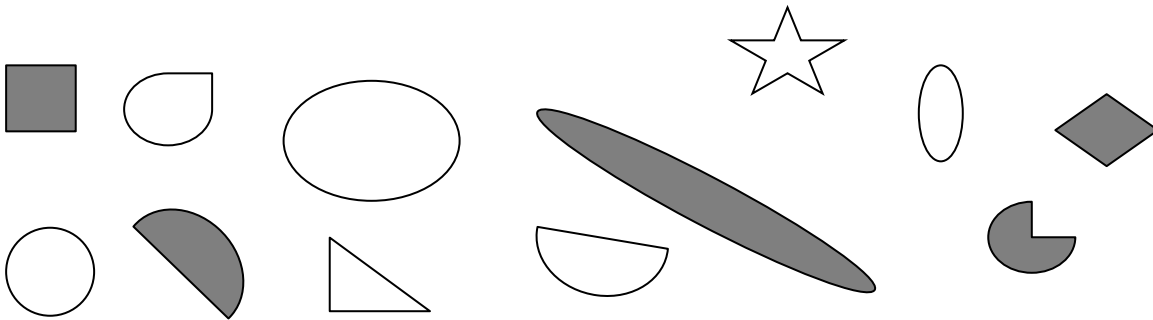
Name _____

Date _____

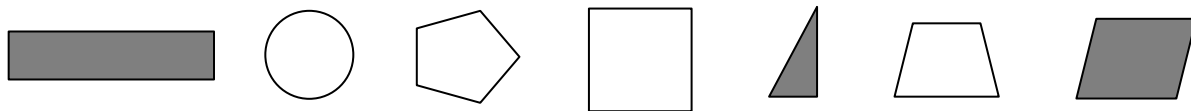
1. Circle the shapes that have 3 straight sides.



2. Circle the shapes that have no corners.



3. Circle the shapes that have only square corners.

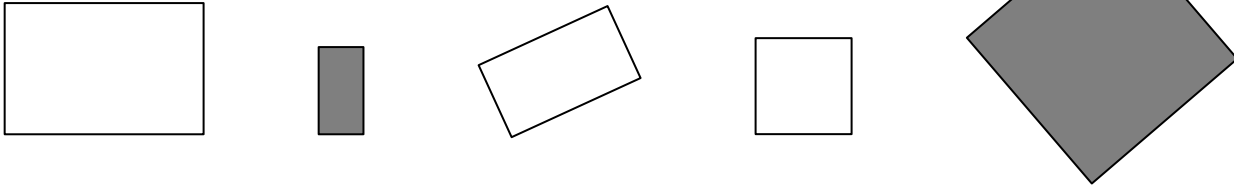


4. a. Draw a shape that has 4 straight sides.

b. Draw another shape with 4 straight sides that is different from 4(a) and from the ones above.

5. Which attributes, or characteristics, are the same for all of the shapes in Group A?

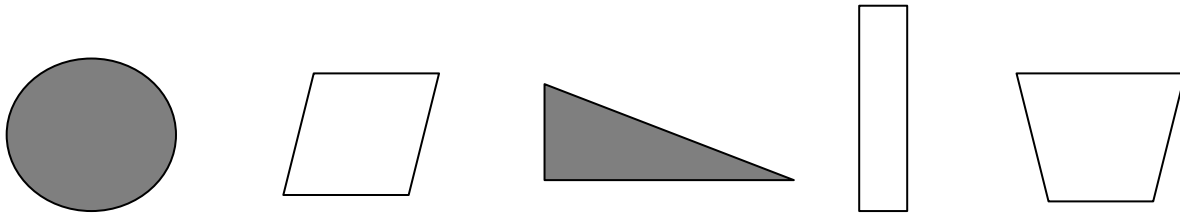
GROUP A



They all _____.

They all _____.

6. Circle the shape that best fits with Group A.



7. Draw 2 more shapes that would fit Group A.

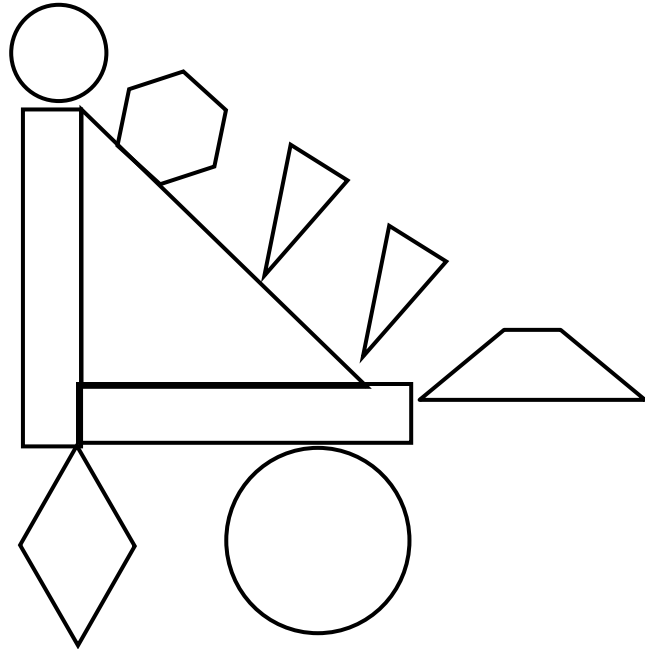
8. Draw 1 shape that would not fit in Group A.

Name _____

Date _____

1. Color the shapes using the key. Write the number of shapes you colored on each line.

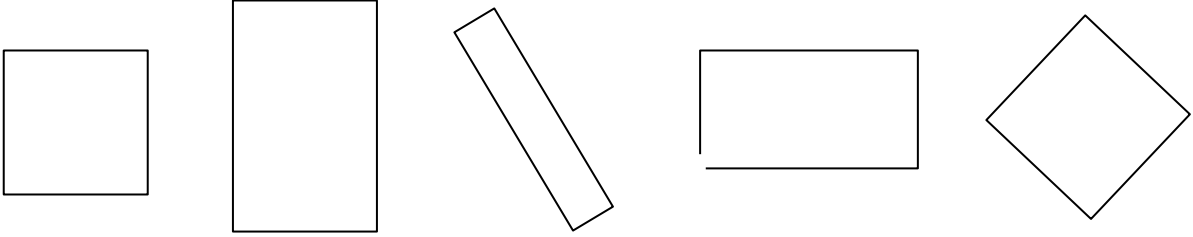
<u>Key</u>	
RED	3 straight sides: _____
BLUE	4 straight sides: _____
GREEN	6 straight sides: _____
YELLOW	1 curved side: _____



2.
 - a. A **triangle** has _____ straight sides and _____ corners.
 - b. I colored _____ triangles.
3.
 - a. A **hexagon** has _____ straight sides and _____ corners.
 - b. I colored _____ hexagon.
4.
 - a. A **circle** has _____ straight sides and _____ corners.
 - b. I colored _____ circles.
5.
 - a. A **rhombus** has _____ straight sides that are equal in length and _____ corners.
 - b. I colored _____ rhombus.

6. A **rectangle** is a closed shape with 4 straight sides and 4 square corners.

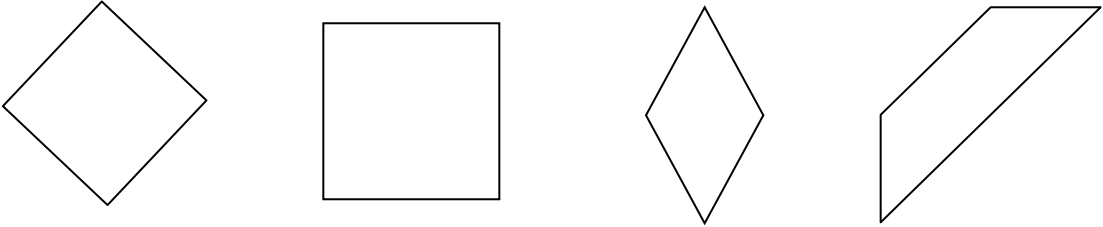
a. Cross off the shape that is NOT a rectangle.



b. Explain your thinking: _____

7. A **rhombus** is a closed shape with 4 straight sides of the same length.

a. Cross off the shape that is NOT a rhombus.

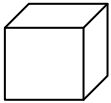
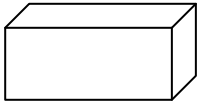
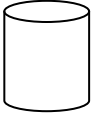
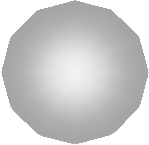
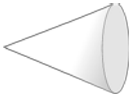


b. Explain your thinking: _____

Name _____

Date _____

1. Go on a scavenger hunt for 3-dimensional shapes. Look for objects at home that would fit in the chart below. Try to find at least four objects for each shape.

Cube 	Rectangular Prism 	Cylinder 	Sphere 	Cone 

2. Choose one object from each column. Explain how you know that object belongs in that column. Use the word bank if needed.

Word Bank

faces	circle	square	roll	six
sides	rectangle	point	flat	

a. I put the _____ in the cube column because

_____ .

b. I put the _____ in the cylinder column because

_____ .

c. I put the _____ in the sphere column because

_____ .

d. I put the _____ in the cone column because

_____ .

e. I put the _____ in the rectangular prism column because

_____ .

Name _____

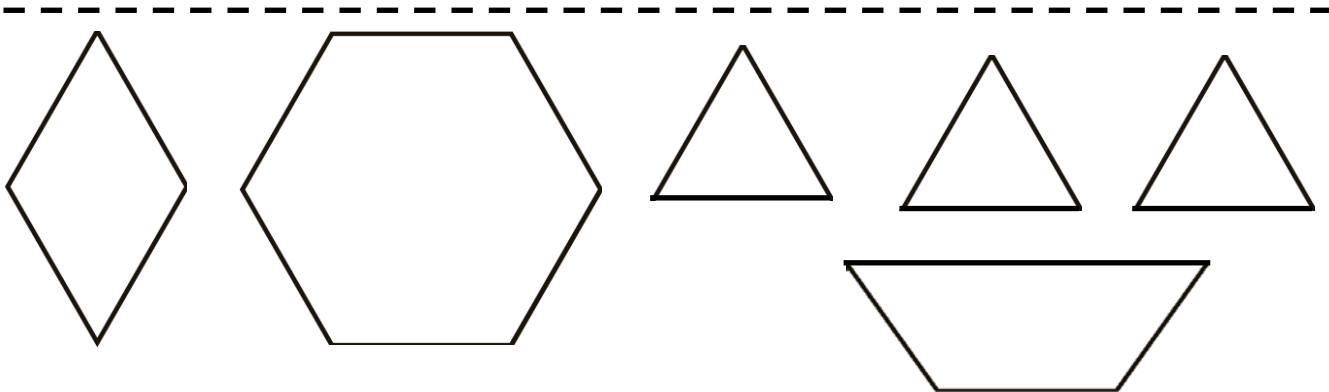
Date _____

Cut out the pattern block shapes from the bottom of the page. Color them to match the key, which is different from the pattern block colors in class. Trace or draw to show what you did.

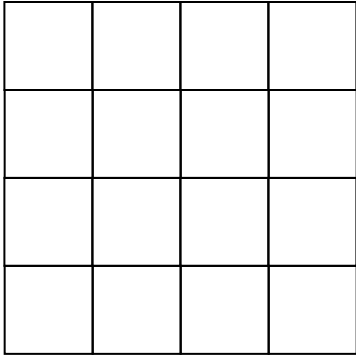
Hexagon—red Triangle—blue Rhombus—yellow Trapezoid—green

1. Use 3 triangles to make 1 trapezoid.

2. Use 3 triangles to make 1 trapezoid, and then add 1 trapezoid to make 1 hexagon.



3. How many squares do you see in this large square?

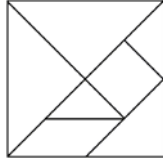


I can find _____ squares in this large square.

Name _____

Date _____

1. Cut out all of the tangram pieces from the separate piece of paper you brought home from school. It looks like this:



2. Tell a family member the name of each shape.
3. Follow the directions to make each shape below. Draw or trace to show the parts you used to make the shape.
- a. Use 2 tangram pieces to make 1 triangle.

b. Use 1 square and 1 triangle to make 1 trapezoid.

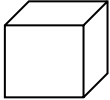
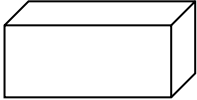
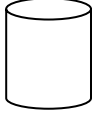
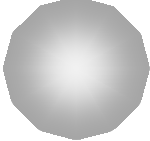
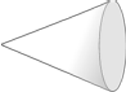
c. Use one more piece to change the trapezoid into a rectangle.

4. Make an animal with all of your pieces. Draw or trace to show the pieces you used. Label your drawing with the animal's name.

Name _____

Date _____

1. Use some 3-dimensional shapes to make another structure. The chart below gives you some ideas of objects you could find at home. You can use objects from the chart or other objects you may have at home.

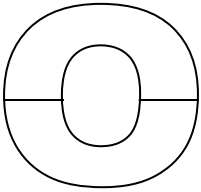

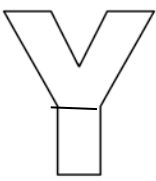
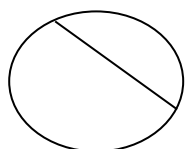
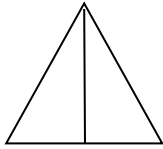
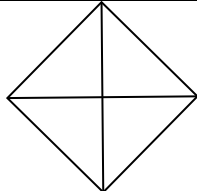
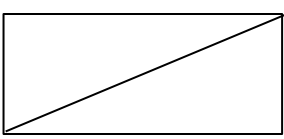
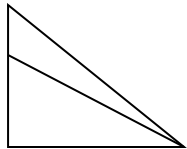
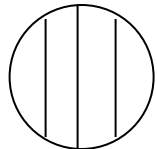
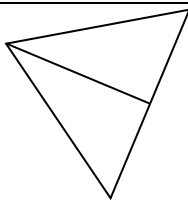
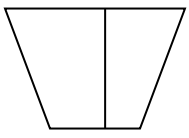
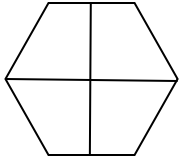
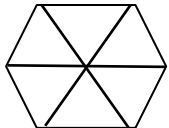
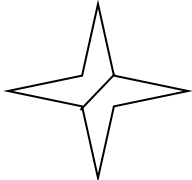

Cube 	Rectangular prism 	Cylinder 	Sphere 	Cone 
Block	Food box: Cereal, macaroni and cheese, spaghetti, cake mix, juice box	Food can: Soup, vegetables, tuna fish, peanut butter	Tennis ball	Ice cream cone
Dice	Tissue box	Toilet paper or paper towel roll	Rubber band ball	Party hat
	Hardcover book	Glue stick	Basketball	Funnel
	DVD or video game box		Soccer ball	

Ask someone at home to take a picture of your structure. If you are unable to take a picture, try to sketch your structure or write the directions on how to build your structure on the back of the paper.

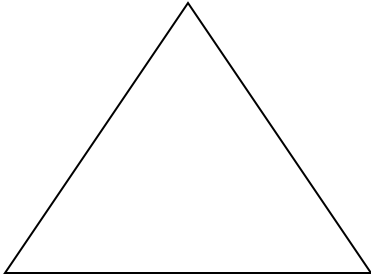
Name _____

Date _____

1. Are the shapes divided into equal parts? Write **Y** for yes or **N** for no. If the shape has equal parts, write how many equal parts there are on the line. The first one has been done for you.

<p>a.</p>  <p>y 2</p> <p>_____</p>	<p>b.</p>  <p>_____</p>	<p>c.</p>  <p>_____</p>
<p>d.</p>  <p>_____</p>	<p>e.</p>  <p>_____</p>	<p>f.</p>  <p>_____</p>
<p>g.</p>  <p>_____</p>	<p>h.</p>  <p>_____</p>	<p>i.</p>  <p>_____</p>
<p>j.</p>  <p>_____</p>	<p>k.</p>  <p>_____</p>	<p>l.</p>  <p>_____</p>
<p>m.</p>  <p>_____</p>	<p>n.</p>  <p>_____</p>	<p>o.</p>  <p>_____</p>

2. Draw 1 line to make 2 equal parts. What smaller shapes did you make?



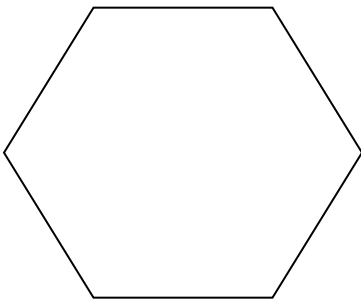
I made 2 _____.

3. Draw 2 lines to make 4 equal parts. What smaller shapes did you make?



I made 4 _____.

4. Draw lines to make 6 equal parts. What smaller shapes did you make?

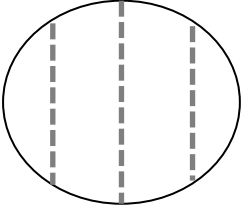
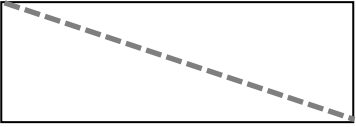
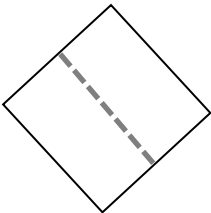
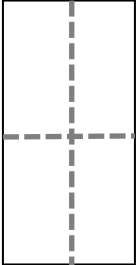
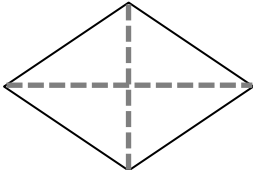
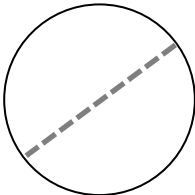
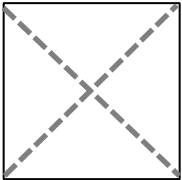



I made 6 _____.

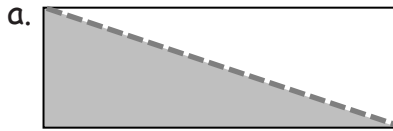
Name _____

Date _____

1. Circle the correct word(s) to tell how each shape is divided.

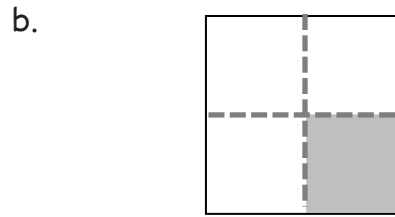
<p>a.</p>  <p>equal parts unequal parts</p>	<p>b.</p>  <p>equal parts unequal parts</p>
<p>c.</p>  <p>halves fourths</p>	<p>d.</p>  <p>halves quarters</p>
<p>e.</p>  <p>halves quarters</p>	<p>f.</p>  <p>fourths halves</p>
<p>g.</p>  <p>quarters halves</p>	<p>h.</p>  <p>halves fourths</p>

2. What part of the shape is shaded? Circle the correct answer.



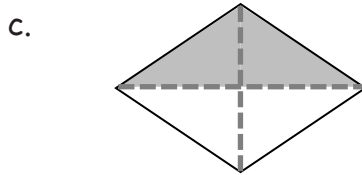
1 half

1 quarter



1 half

1 quarter



1 half

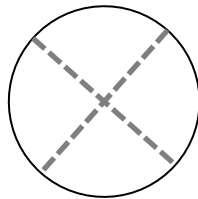
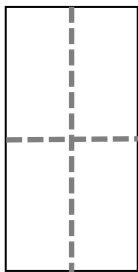
1 quarter



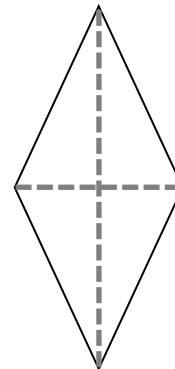
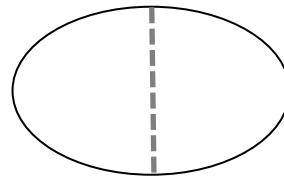
1 half

1 quarter

3. Color 1 quarter of each shape.



4. Color 1 half of each shape.



Name _____

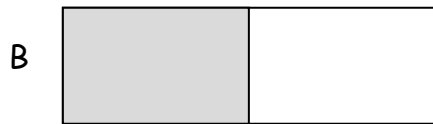
Date _____

1. Label the shaded part of each picture as one half of the shape or one quarter of the shape.



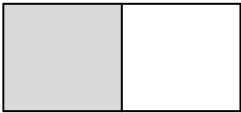
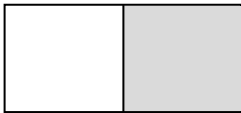
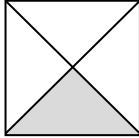
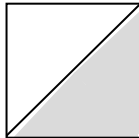
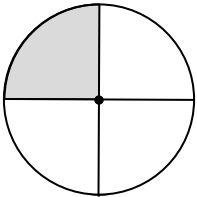
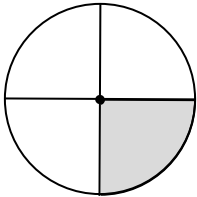
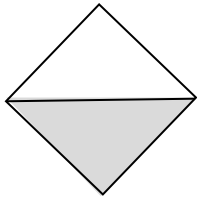
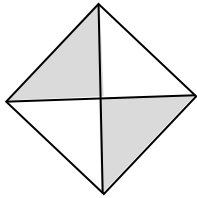
Which picture has been cut into more equal parts? _____

Which picture has larger equal parts? _____



Which picture has smaller equal parts? _____

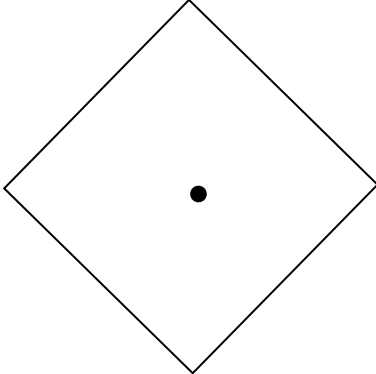
2. Write whether the shaded part of each shape is a half or a quarter.

<p>a.</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>_____</p> </div> <div style="text-align: center;">  <p>_____</p> </div> </div>	<p>b.</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>_____</p> </div> <div style="text-align: center;">  <p>_____</p> </div> </div>
<p>c.</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>_____</p> </div> <div style="text-align: center;">  <p>_____</p> </div> </div>	<p>d.</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>_____</p> </div> <div style="text-align: center;">  <p>_____</p> </div> </div>

3. Color part of the shape to match its label. Circle the phrase that would make the statement true.

a.

One quarter of the square

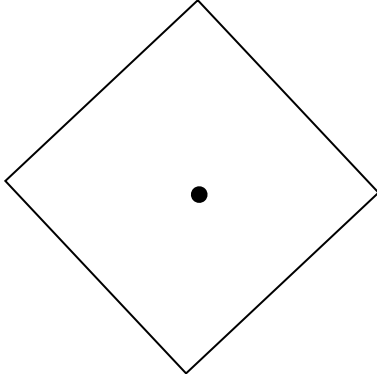


is larger than

is smaller than

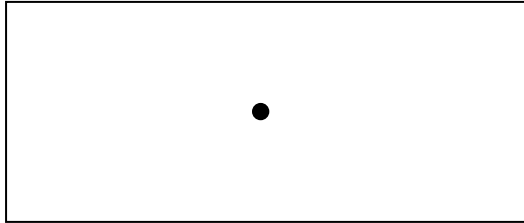
is the same size as

one half of the square.



b.

One quarter of the rectangle

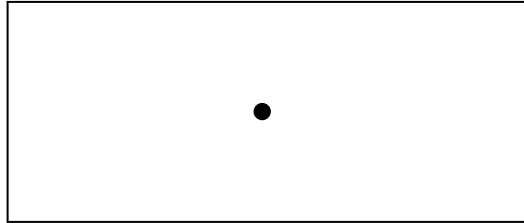


is larger than

is smaller than

is the same size as

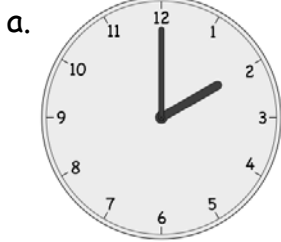
one fourth of the rectangle.



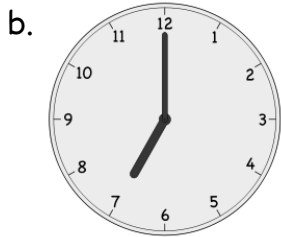
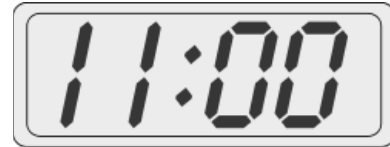
Name _____

Date _____

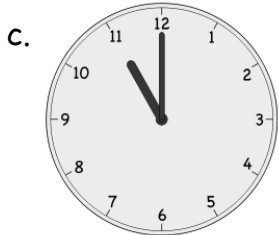
1. Match each clock to the time it shows.



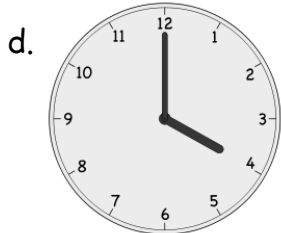
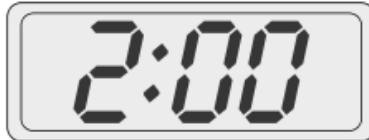
4 o'clock



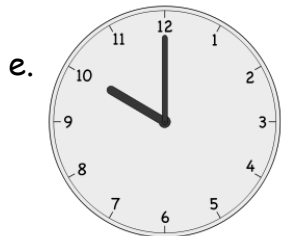
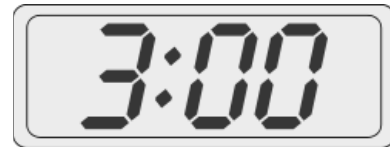
7 o'clock



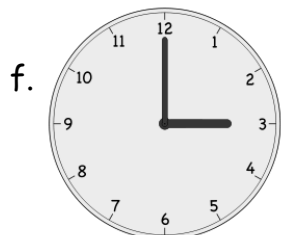
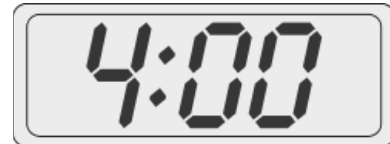
11 o'clock



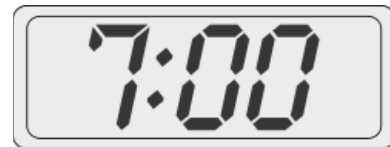
10 o'clock



3 o'clock

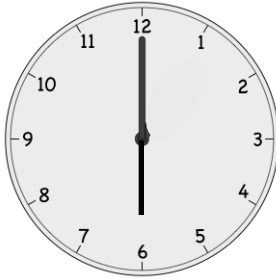


2 o'clock



2. Put the hour hand on the clock so that the clock matches the time. Then, write the time on the line.

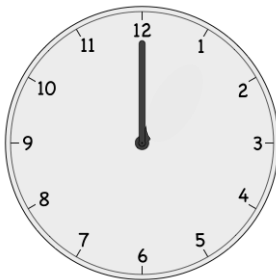
a.



6 o'clock

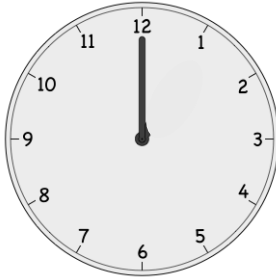
6:00

b.



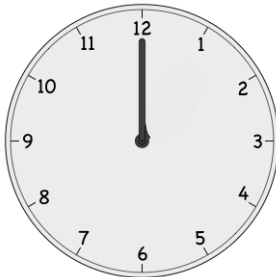
9 o'clock

c.



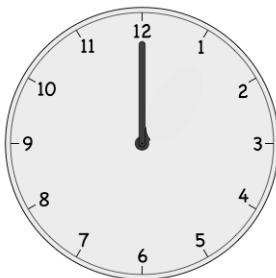
12 o'clock

d.



7 o'clock

e.



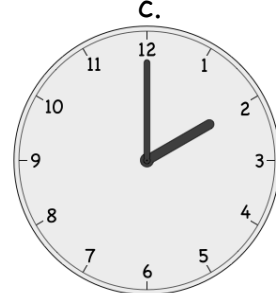
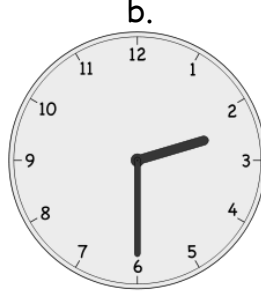
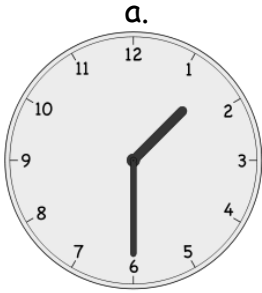
1 o'clock

Name _____

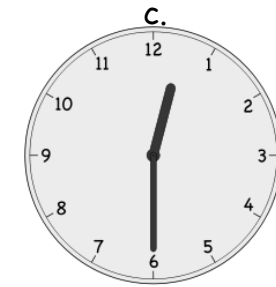
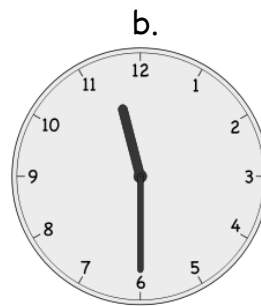
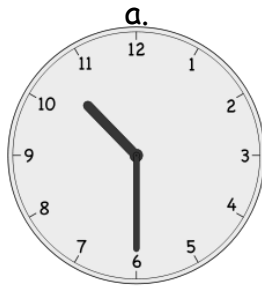
Date _____

Circle the correct clock.

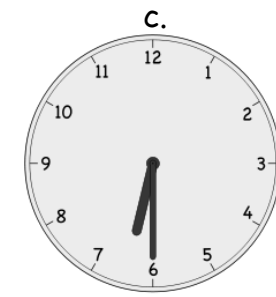
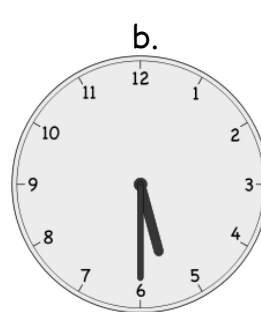
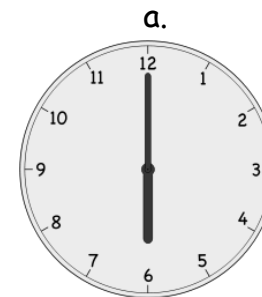
1. Half past 2 o'clock.



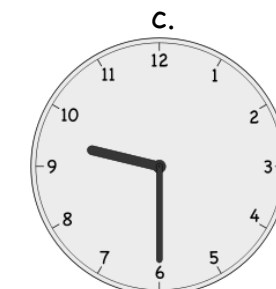
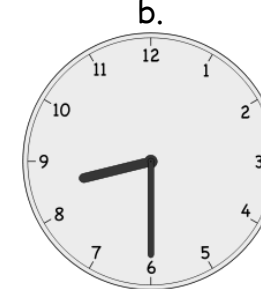
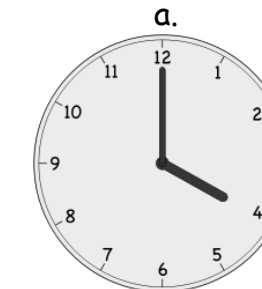
2. Half past 10 o'clock.



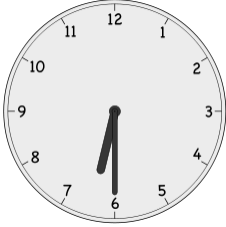

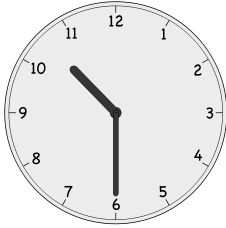
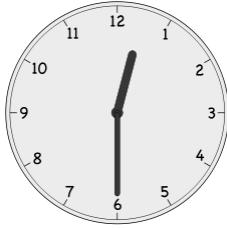
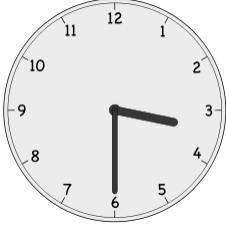

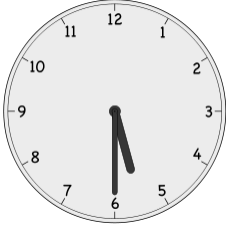

3. 6 o'clock.



4. Half past 8 o'clock.



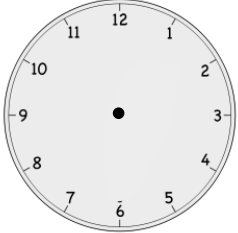
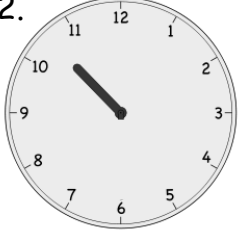


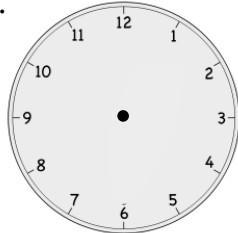


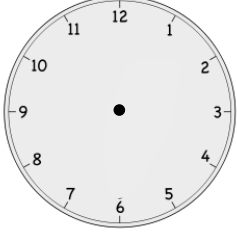
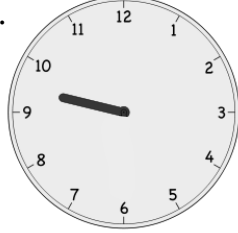
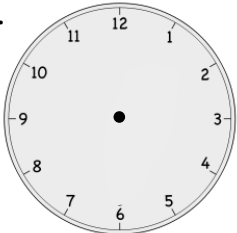
Write the time shown on each clock to tell about Lee's day.

<p>5.</p>  <p>Lee wakes up at _____.</p>	<p>6.</p>  <p>He takes the bus to school at _____.</p>
<p>7.</p>  <p>He has math at _____.</p>	<p>8.</p>  <p>He eats lunch at _____.</p>
<p>9.</p>  <p>He has basketball practice at _____.</p>	<p>10.</p>  <p>He does his homework at _____.</p>
<p>11.</p>  <p>He eats dinner at _____.</p>	<p>12.</p>  <p>He goes to bed at _____.</p>

Name _____

Date _____

Write the time shown on the clock, or draw the missing hand(s) on the clock.

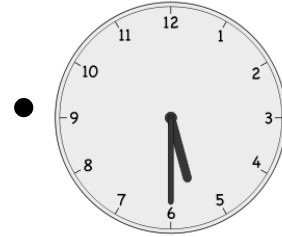
<p>1.</p>  <p>10 o'clock</p>	<p>2.</p>  <p>half past 10 o'clock</p>
<p>3.</p>  <p>8 o'clock</p>	<p>4.</p>  <p>_____</p>
<p>5.</p>  <p>3 o'clock</p>	<p>6.</p>  <p>half past 3 o'clock</p>
<p>7.</p>  <p>_____</p>	<p>8.</p>  <p>half past 6 o'clock</p>
<p>9.</p>  <p>half past 9 o'clock</p>	<p>10.</p>  <p>4 o'clock</p>

11. Match the pictures with the clocks.

a.



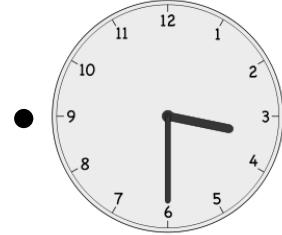
Soccer practice
3:30



b.



Brush teeth
7:30



c.



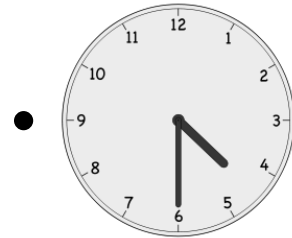
Wash dishes
6:00



d.



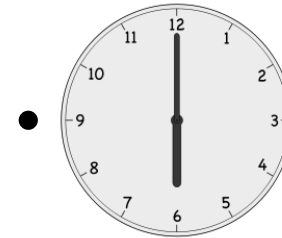
Eat dinner
5:30



e.



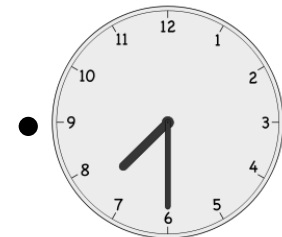
Take bus home
4:30



f.



Homework
half past 6 o'clock

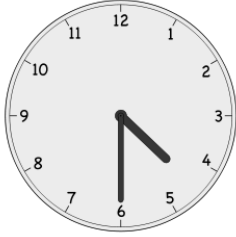


Name _____

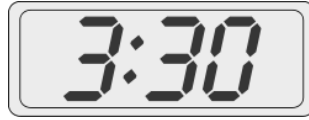
Date _____

Fill in the blanks.

1.



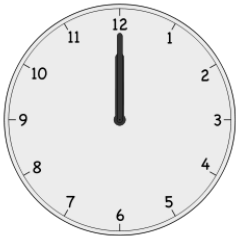
A



B

Clock _____ shows half past three.

2.



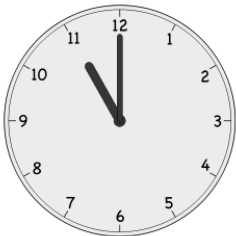
A



B

Clock _____ shows half past twelve.

3.



A



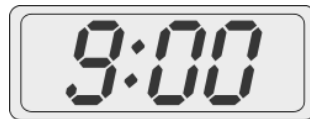
B

Clock _____ shows eleven o'clock.

4.



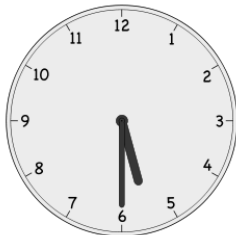
A



B

Clock _____ shows 8:30.

5.



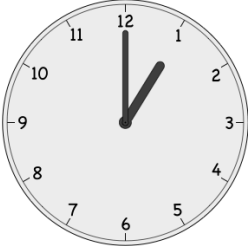

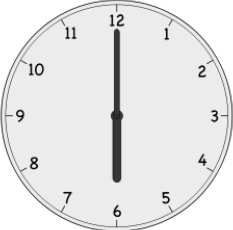
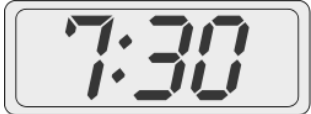


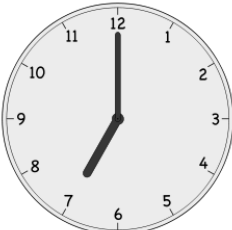
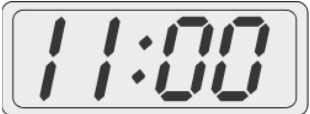

A



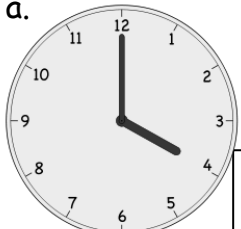
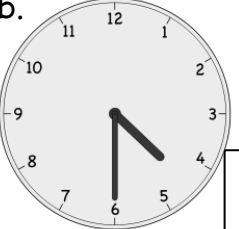
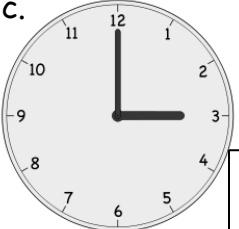

B

Clock _____ shows 5:00.

6. Write the time on the line under the clock.

<p>a.</p>  <p>_____</p>	<p>b.</p>  <p>_____</p>	<p>c.</p>  <p>_____</p>
<p>d.</p>  <p>_____</p>	<p>e.</p>  <p>_____</p>	<p>f.</p>  <p>_____</p>
<p>g.</p>  <p>_____</p>	<p>h.</p>  <p>_____</p>	<p>i.</p>  <p>_____</p>

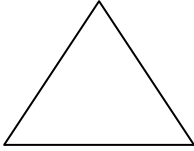
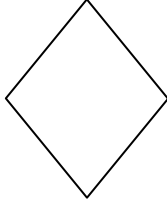
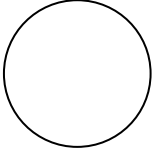
7. Put a check (✓) next to the clock(s) that show 4 o'clock.

<p>a.</p>  <input data-bbox="396 1688 470 1785" type="checkbox"/>	<p>b.</p>  <input data-bbox="714 1688 789 1785" type="checkbox"/>	<p>c.</p>  <input data-bbox="1032 1688 1107 1785" type="checkbox"/>	<p>d.</p>  <input data-bbox="1347 1688 1422 1785" type="checkbox"/>
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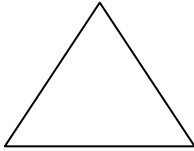
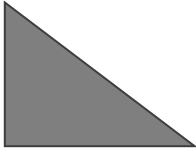

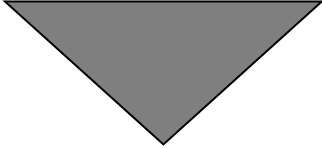
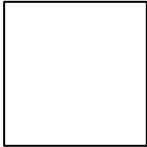

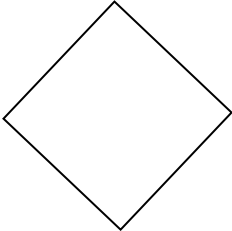

Name _____

Date _____

1. How many corners and straight sides does each of the shapes below have?

<p>a.</p>  <p>_____ corners _____ straight sides</p>	<p>b.</p>  <p>_____ corners _____ straight sides</p>	<p>c.</p>  <p>_____ corners _____ straight sides</p>
---	---	---

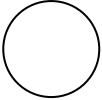
2. Look at the sides and corners of the shapes in each row.

<p>a. Cross off the shape that does not have the same number of sides and corners.</p>			
			
<p>b. Cross off the shape that does not have the same kind of corners as the other shapes.</p>			
			

Name _____

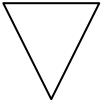
Date _____

Write the number of corners and sides that each shape has. Then, match the shape to its name. Remember that some special shapes may have more than one name.

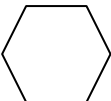
1. 
 _____ corners
 _____ straight sides

triangle

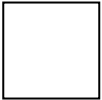
circle

2. 
 _____ corners
 _____ straight sides

rectangle

3. 
 _____ corners
 _____ straight sides

hexagon

4. 
 _____ corners
 _____ straight sides

square

rhombus

Name _____

Date _____

Circle true or false. Write one sentence to explain your answer. Use the word bank if needed.

Word Bank

faces	circle	square
sides	rectangle	point

1.



This can is a cylinder. True or False

2.



This juice box is a cube. True or False

Name _____

Date _____

Use pattern blocks to create the following shapes. Trace or draw to show what you did.

1. Use 3 rhombuses to make a hexagon.

2. Use 1 hexagon and 3 triangles to make a large triangle.

Name _____

Date _____

1. Use words or drawings to show how you can make a larger shape with 3 smaller shapes. Remember to use the names of the shapes in your example.

Name _____

Date _____

Maria made a structure using her 3-dimensional shapes. Use your shapes to try to make the same structure as Maria as your teacher reads the description of Maria's structure.

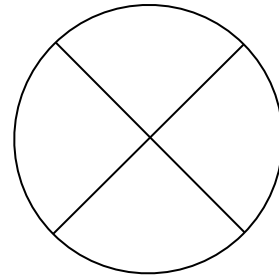
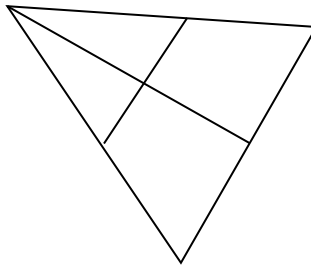
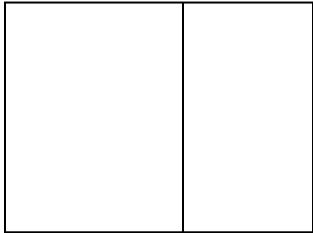
Maria's structure has:

- 1 rectangular prism with the shortest face touching the table.
- 1 cube on top and to the right of the rectangular prism.
- 1 cylinder on top of the cube with the circular face touching the cube.

Name _____

Date _____

Circle the shape that has equal parts.

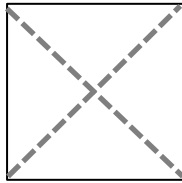


How many equal parts does the shape have? _____

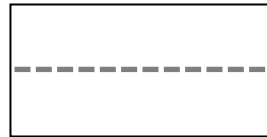
Name _____

Date _____

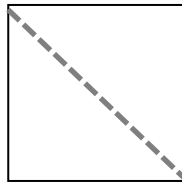
Color 1 fourth of this square.



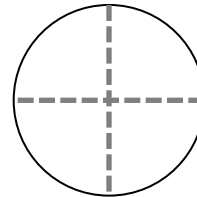
Color half of this rectangle.



Color half of this square.



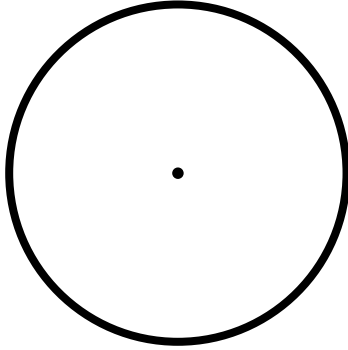
Color a quarter of this circle.



Name _____

Date _____

1. Circle **T** for true or **F** for false.



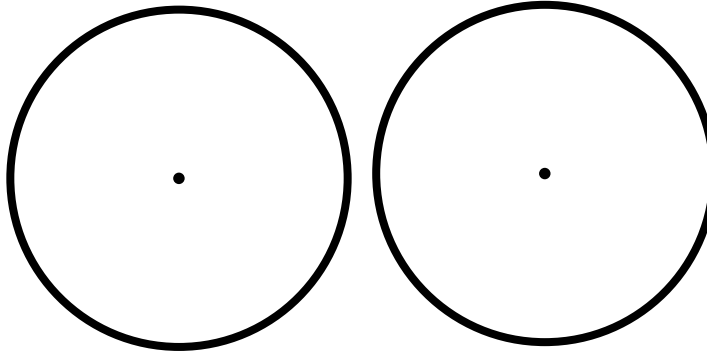
a. One fourth of the circle is larger than one half of the circle.

T F

b. Cutting the circle into quarters gives you more pieces than cutting the circle into halves.

T F

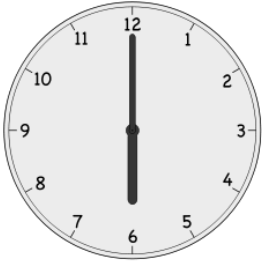

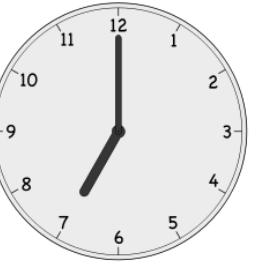
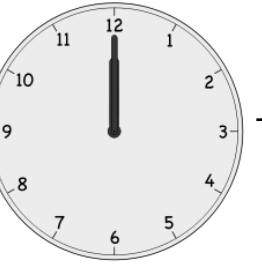
2. Explain your answers using the circles below.



Name _____

Date _____

Write the time shown on each clock.

<p>1.</p>  <p>_____</p>	<p>2.</p>  <p>_____</p>
<p>3.</p>  <p>_____</p>	<p>4.</p>  <p>_____</p>

Name _____

Date _____

Draw the minute hand so the clock shows the time written above it.

1. 9:30



2. 3:30



3. Write the correct time on the line.

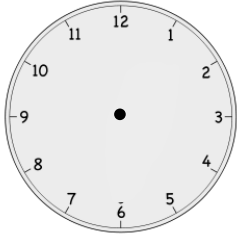


Name _____

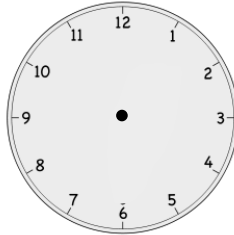
Date _____

Draw the minute and hour hands on the clocks.

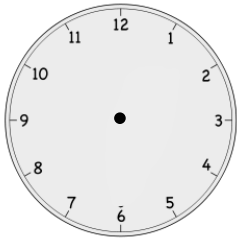
1. 1:30



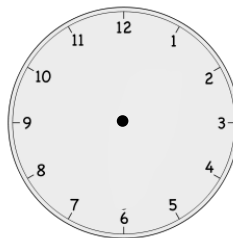
2. 10:00



3. 5:30



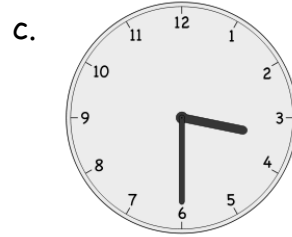
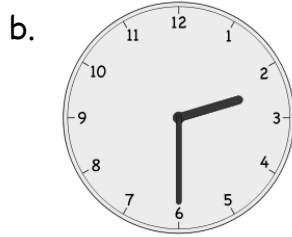
4. 7:30



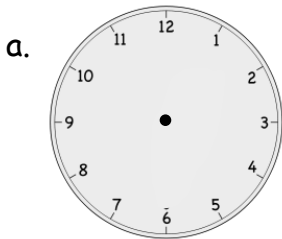
Name _____

Date _____

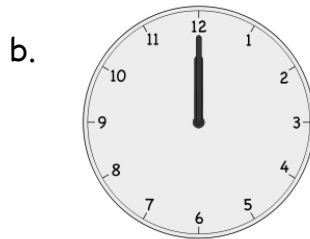
1. Circle the clock(s) that shows half past 3 o'clock.

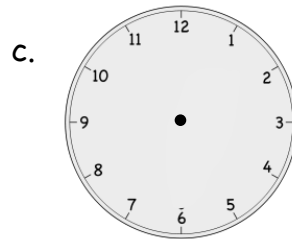


2. Write the time or draw the hands on the clocks.



4:30





9 o'clock

A

Number Correct: 

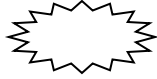
Name _____

Date _____

*Write the unknown number. Pay attention to the symbols.

1	$4 + 1 = \underline{\quad}$	16	$4 + 3 = \underline{\quad}$
2	$4 + 2 = \underline{\quad}$	17	$\underline{\quad} + 4 = 7$
3	$4 + 3 = \underline{\quad}$	18	$7 = \underline{\quad} + 4$
4	$6 + 1 = \underline{\quad}$	19	$5 + 4 = \underline{\quad}$
5	$6 + 2 = \underline{\quad}$	20	$\underline{\quad} + 5 = 9$
6	$6 + 3 = \underline{\quad}$	21	$9 = \underline{\quad} + 4$
7	$1 + 5 = \underline{\quad}$	22	$2 + 7 = \underline{\quad}$
8	$2 + 5 = \underline{\quad}$	23	$\underline{\quad} + 2 = 9$
9	$3 + 5 = \underline{\quad}$	24	$9 = \underline{\quad} + 7$
10	$5 + \underline{\quad} = 8$	25	$3 + 6 = \underline{\quad}$
11	$8 = 3 + \underline{\quad}$	26	$\underline{\quad} + 3 = 9$
12	$7 + 2 = \underline{\quad}$	27	$9 = \underline{\quad} + 6$
13	$7 + 3 = \underline{\quad}$	28	$4 + 4 = \underline{\quad} + 2$
14	$7 + \underline{\quad} = 10$	29	$5 + 4 = \underline{\quad} + 3$
15	$\underline{\quad} + 7 = 10$	30	$\underline{\quad} + 7 = 3 + 6$

B

Number Correct: 

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*Write the unknown number. Pay attention to the symbols.

1	$5 + 1 = \underline{\quad}$	16	$2 + 4 = \underline{\quad}$
2	$5 + 2 = \underline{\quad}$	17	$\underline{\quad} + 4 = 6$
3	$5 + 3 = \underline{\quad}$	18	$6 = \underline{\quad} + 4$
4	$4 + 1 = \underline{\quad}$	19	$3 + 4 = \underline{\quad}$
5	$4 + 2 = \underline{\quad}$	20	$\underline{\quad} + 3 = 7$
6	$4 + 3 = \underline{\quad}$	21	$7 = \underline{\quad} + 4$
7	$1 + 3 = \underline{\quad}$	22	$4 + 5 = \underline{\quad}$
8	$2 + 3 = \underline{\quad}$	23	$\underline{\quad} + 4 = 9$
9	$3 + 3 = \underline{\quad}$	24	$9 = \underline{\quad} + 5$
10	$3 + \underline{\quad} = 6$	25	$2 + 6 = \underline{\quad}$
11	$\underline{\quad} + 3 = 6$	26	$\underline{\quad} + 6 = 9$
12	$5 + 2 = \underline{\quad}$	27	$9 = \underline{\quad} + 2$
13	$5 + 3 = \underline{\quad}$	28	$3 + 3 = \underline{\quad} + 4$
14	$5 + \underline{\quad} = 8$	29	$3 + 4 = \underline{\quad} + 5$
15	$\underline{\quad} + 3 = 8$	30	$\underline{\quad} + 6 = 2 + 7$

A

Number Correct:



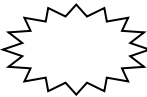
Name _____

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*Write the unknown number. Pay attention to the equal sign.

1	$5 + 2 = \underline{\quad}$	16	$\underline{\quad} = 5 + 4$
2	$6 + 2 = \underline{\quad}$	17	$\underline{\quad} = 4 + 5$
3	$7 + 2 = \underline{\quad}$	18	$6 + 3 = \underline{\quad}$
4	$4 + 3 = \underline{\quad}$	19	$3 + 6 = \underline{\quad}$
5	$5 + 3 = \underline{\quad}$	20	$\underline{\quad} = 2 + 6$
6	$6 + 3 = \underline{\quad}$	21	$2 + 7 = \underline{\quad}$
7	$\underline{\quad} = 6 + 2$	22	$\underline{\quad} = 3 + 4$
8	$\underline{\quad} = 2 + 6$	23	$3 + 6 = \underline{\quad}$
9	$\underline{\quad} = 7 + 2$	24	$\underline{\quad} = 4 + 5$
10	$\underline{\quad} = 2 + 7$	25	$3 + 4 = \underline{\quad}$
11	$\underline{\quad} = 4 + 3$	26	$13 + 4 = \underline{\quad}$
12	$\underline{\quad} = 3 + 4$	27	$3 + 14 = \underline{\quad}$
13	$\underline{\quad} = 5 + 3$	28	$3 + 6 = \underline{\quad}$
14	$\underline{\quad} = 3 + 5$	29	$13 + \underline{\quad} = 19$
15	$\underline{\quad} = 3 + 4$	30	$19 = \underline{\quad} + 16$

B

Number Correct: 

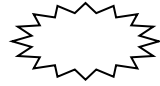
Name _____

Date _____

*Write the unknown number. Pay attention to the equal sign.

1	$4 + 3 = \underline{\quad}$	16	$\underline{\quad} = 6 + 3$
2	$5 + 3 = \underline{\quad}$	17	$\underline{\quad} = 3 + 6$
3	$6 + 3 = \underline{\quad}$	18	$5 + 4 = \underline{\quad}$
4	$6 + 2 = \underline{\quad}$	19	$4 + 5 = \underline{\quad}$
5	$7 + 2 = \underline{\quad}$	20	$\underline{\quad} = 2 + 7$
6	$5 + 4 = \underline{\quad}$	21	$2 + 6 = \underline{\quad}$
7	$\underline{\quad} = 4 + 3$	22	$\underline{\quad} = 3 + 4$
8	$\underline{\quad} = 3 + 4$	23	$4 + 5 = \underline{\quad}$
9	$\underline{\quad} = 5 + 3$	24	$\underline{\quad} = 3 + 6$
10	$\underline{\quad} = 3 + 5$	25	$2 + 7 = \underline{\quad}$
11	$\underline{\quad} = 6 + 2$	26	$12 + 7 = \underline{\quad}$
12	$\underline{\quad} = 2 + 6$	27	$2 + 17 = \underline{\quad}$
13	$\underline{\quad} = 7 + 2$	28	$4 + 5 = \underline{\quad}$
14	$\underline{\quad} = 2 + 7$	29	$14 + \underline{\quad} = 19$
15	$\underline{\quad} = 7 + 2$	30	$19 = \underline{\quad} + 15$

Number Correct:



A

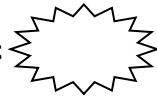
Name _____

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*Write the unknown number. Pay attention to the symbols.

1	$6 - 1 = \underline{\quad}$	16	$8 - 2 = \underline{\quad}$
2	$6 - 2 = \underline{\quad}$	17	$8 - 6 = \underline{\quad}$
3	$6 - 3 = \underline{\quad}$	18	$7 - 3 = \underline{\quad}$
4	$10 - 1 = \underline{\quad}$	19	$7 - 4 = \underline{\quad}$
5	$10 - 2 = \underline{\quad}$	20	$8 - 4 = \underline{\quad}$
6	$10 - 3 = \underline{\quad}$	21	$9 - 4 = \underline{\quad}$
7	$7 - 2 = \underline{\quad}$	22	$9 - 5 = \underline{\quad}$
8	$8 - 2 = \underline{\quad}$	23	$9 - 6 = \underline{\quad}$
9	$9 - 2 = \underline{\quad}$	24	$9 - \underline{\quad} = 6$
10	$7 - 3 = \underline{\quad}$	25	$9 - \underline{\quad} = 2$
11	$8 - 3 = \underline{\quad}$	26	$2 = 8 - \underline{\quad}$
12	$10 - 3 = \underline{\quad}$	27	$2 = 9 - \underline{\quad}$
13	$10 - 4 = \underline{\quad}$	28	$10 - 7 = 9 - \underline{\quad}$
14	$9 - 4 = \underline{\quad}$	29	$9 - 5 = \underline{\quad} - 3$
15	$8 - 4 = \underline{\quad}$	30	$\underline{\quad} - 6 = 9 - 7$

Number Correct:



B

Name _____

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*Write the unknown number. Pay attention to the symbols.

1	$5 - 1 = \underline{\quad}$	16	$6 - 2 = \underline{\quad}$
2	$5 - 2 = \underline{\quad}$	17	$6 - 4 = \underline{\quad}$
3	$5 - 3 = \underline{\quad}$	18	$8 - 3 = \underline{\quad}$
4	$10 - 1 = \underline{\quad}$	19	$8 - 5 = \underline{\quad}$
5	$10 - 2 = \underline{\quad}$	20	$8 - 6 = \underline{\quad}$
6	$10 - 3 = \underline{\quad}$	21	$9 - 3 = \underline{\quad}$
7	$6 - 2 = \underline{\quad}$	22	$9 - 6 = \underline{\quad}$
8	$7 - 2 = \underline{\quad}$	23	$9 - 7 = \underline{\quad}$
9	$8 - 2 = \underline{\quad}$	24	$9 - \underline{\quad} = 5$
10	$6 - 3 = \underline{\quad}$	25	$9 - \underline{\quad} = 4$
11	$7 - 3 = \underline{\quad}$	26	$4 = 8 - \underline{\quad}$
12	$8 - 3 = \underline{\quad}$	27	$4 = 9 - \underline{\quad}$
13	$5 - 4 = \underline{\quad}$	28	$10 - 8 = 9 - \underline{\quad}$
14	$6 - 4 = \underline{\quad}$	29	$8 - 6 = \underline{\quad} - 7$
15	$7 - 4 = \underline{\quad}$	30	$\underline{\quad} - 4 = 9 - 6$

Number Correct:



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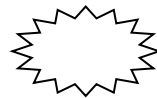
Date _____

*Write the unknown number. Pay attention to the symbols.

1	$2 + 3 = \underline{\quad}$	16	$3 + 3 = \underline{\quad}$
2	$3 + \underline{\quad} = 5$	17	$6 - 3 = \underline{\quad}$
3	$5 - 3 = \underline{\quad}$	18	$6 = \underline{\quad} + 3$
4	$5 - 2 = \underline{\quad}$	19	$2 + 5 = \underline{\quad}$
5	$\underline{\quad} + 2 = 5$	20	$5 + \underline{\quad} = 7$
6	$1 + 5 = \underline{\quad}$	21	$7 - 2 = \underline{\quad}$
7	$1 + \underline{\quad} = 6$	22	$7 - 5 = \underline{\quad}$
8	$6 - 1 = \underline{\quad}$	23	$7 = \underline{\quad} + 5$
9	$6 - 5 = \underline{\quad}$	24	$3 + 4 = \underline{\quad}$
10	$\underline{\quad} + 5 = 6$	25	$4 + \underline{\quad} = 7$
11	$4 + 2 = \underline{\quad}$	26	$7 - 4 = \underline{\quad}$
12	$2 + \underline{\quad} = 6$	27	$7 = \underline{\quad} + 3$
13	$6 - 2 = \underline{\quad}$	28	$3 = 7 - \underline{\quad}$
14	$6 - 4 = \underline{\quad}$	29	$7 - 5 = \underline{\quad} - 4$
15	$\underline{\quad} + 4 = 6$	30	$\underline{\quad} - 3 = 7 - 4$

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Number Correct:



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*Write the unknown number. Pay attention to the symbols.

1	$1 + 4 = \underline{\quad}$	16	$3 + 3 = \underline{\quad}$
2	$4 + \underline{\quad} = 5$	17	$6 - 3 = \underline{\quad}$
3	$5 - 4 = \underline{\quad}$	18	$6 = \underline{\quad} + 3$
4	$5 - 1 = \underline{\quad}$	19	$2 + 4 = \underline{\quad}$
5	$\underline{\quad} + 1 = 5$	20	$4 + \underline{\quad} = 6$
6	$5 + 2 = \underline{\quad}$	21	$6 - 2 = \underline{\quad}$
7	$5 + \underline{\quad} = 7$	22	$6 - 4 = \underline{\quad}$
8	$7 - 2 = \underline{\quad}$	23	$6 = \underline{\quad} + 4$
9	$7 - 5 = \underline{\quad}$	24	$3 + 4 = \underline{\quad}$
10	$\underline{\quad} + 2 = 7$	25	$4 + \underline{\quad} = 7$
11	$1 + 5 = \underline{\quad}$	26	$7 - 4 = \underline{\quad}$
12	$1 + \underline{\quad} = 6$	27	$7 = \underline{\quad} + 4$
13	$6 - 1 = \underline{\quad}$	28	$4 = 7 - \underline{\quad}$
14	$6 - 5 = \underline{\quad}$	29	$6 - 4 = \underline{\quad} - 5$
15	$\underline{\quad} + 5 = 6$	30	$\underline{\quad} - 2 = 7 - 3$

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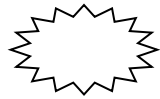
Number Correct: 

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*Write the unknown number. Pay attention to the symbols.

1	$5 + 5 = \underline{\quad}$	16	$2 + 6 = \underline{\quad}$
2	$5 + \underline{\quad} = 10$	17	$8 = 6 + \underline{\quad}$
3	$10 - 5 = \underline{\quad}$	18	$8 - 2 = \underline{\quad}$
4	$9 + 1 = \underline{\quad}$	19	$2 + 7 = \underline{\quad}$
5	$1 + \underline{\quad} = 10$	20	$9 = 7 + \underline{\quad}$
6	$10 - 1 = \underline{\quad}$	21	$9 - 7 = \underline{\quad}$
7	$10 - 9 = \underline{\quad}$	22	$8 = \underline{\quad} + 2$
8	$\underline{\quad} + 9 = 10$	23	$8 - 6 = \underline{\quad}$
9	$1 + 8 = \underline{\quad}$	24	$3 + 6 = \underline{\quad}$
10	$8 + \underline{\quad} = 9$	25	$9 = 6 + \underline{\quad}$
11	$9 - 1 = \underline{\quad}$	26	$9 - 6 = \underline{\quad}$
12	$9 - 8 = \underline{\quad}$	27	$9 = \underline{\quad} + 3$
13	$\underline{\quad} + 1 = 9$	28	$3 = 9 - \underline{\quad}$
14	$4 + 4 = \underline{\quad}$	29	$9 - 5 = \underline{\quad} - 6$
15	$8 - 4 = \underline{\quad}$	30	$\underline{\quad} - 7 = 8 - 6$



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*Write the unknown number. Pay attention to the symbols.

1	$9 + 1 = \underline{\quad}$	16	$3 + 5 = \underline{\quad}$
2	$1 + \underline{\quad} = 10$	17	$8 = 5 + \underline{\quad}$
3	$10 - 1 = \underline{\quad}$	18	$8 - 3 = \underline{\quad}$
4	$10 - 9 = \underline{\quad}$	19	$2 + 6 = \underline{\quad}$
5	$\underline{\quad} + 9 = 10$	20	$8 = 6 + \underline{\quad}$
6	$1 + 7 = \underline{\quad}$	21	$8 - 6 = \underline{\quad}$
7	$7 + \underline{\quad} = 8$	22	$2 + 7 = \underline{\quad}$
8	$8 - 1 = \underline{\quad}$	23	$9 = \underline{\quad} + 2$
9	$8 - 7 = \underline{\quad}$	24	$9 - 7 = \underline{\quad}$
10	$\underline{\quad} + 1 = 8$	25	$4 + 5 = \underline{\quad}$
11	$2 + 8 = \underline{\quad}$	26	$9 = 5 + \underline{\quad}$
12	$2 + \underline{\quad} = 10$	27	$9 - 5 = \underline{\quad}$
13	$10 - 2 = \underline{\quad}$	28	$5 = 9 - \underline{\quad}$
14	$10 - 8 = \underline{\quad}$	29	$9 - 6 = \underline{\quad} - 5$
15	$\underline{\quad} + 8 = 10$	30	$\underline{\quad} - 6 = 9 - 7$

