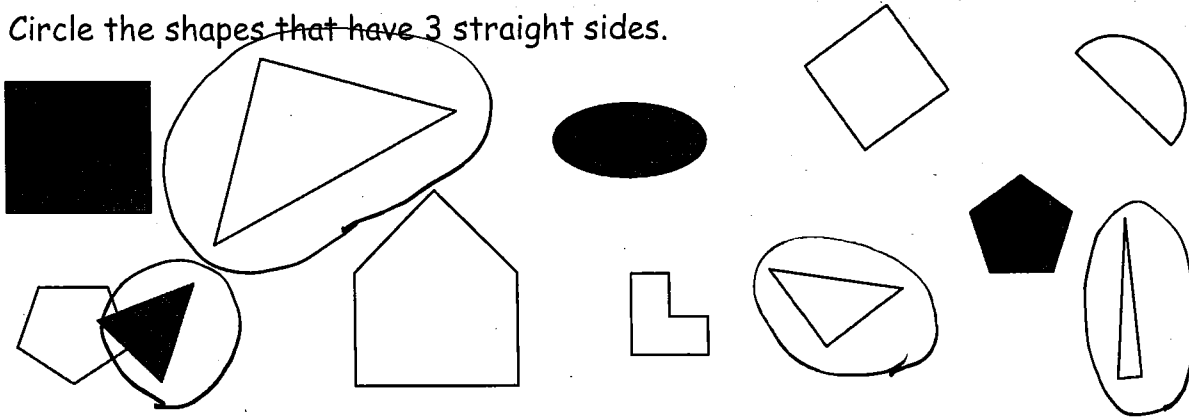


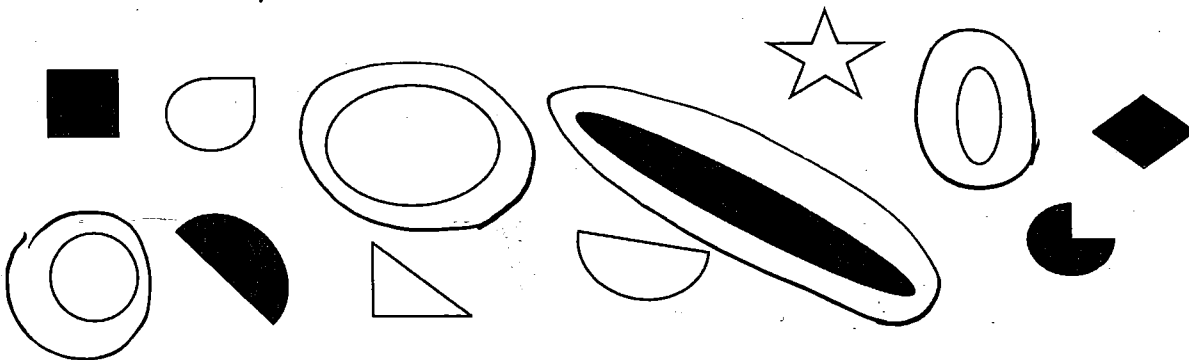
Name Answer Key

Date Mod. 5

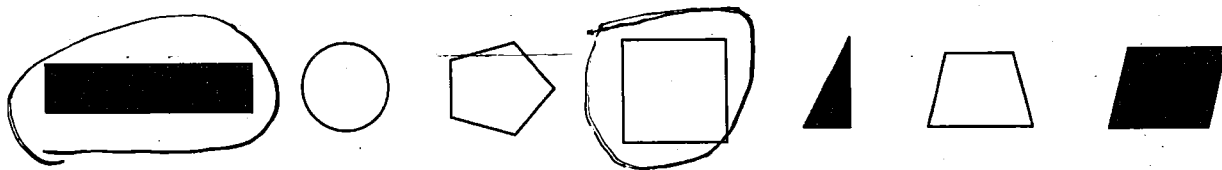
1. Circle the shapes that have 3 straight sides.



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.

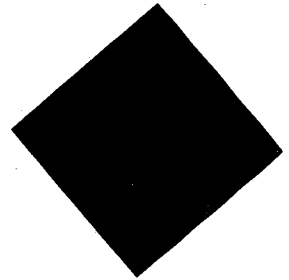
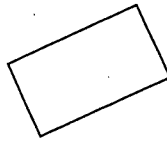
Answers will vary.

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

Answers will vary.

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

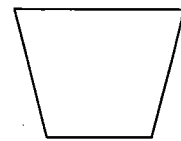
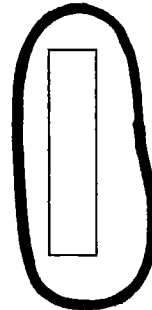
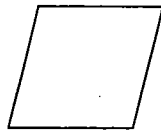
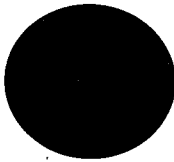
GROUP A



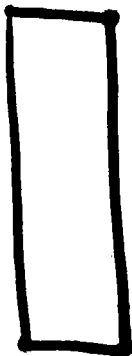
They all have 4 straight sides.

They all have 4 corners.

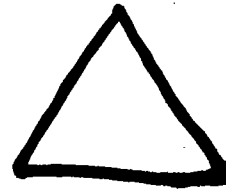
6. Circle the shape that best fits with Group A.



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



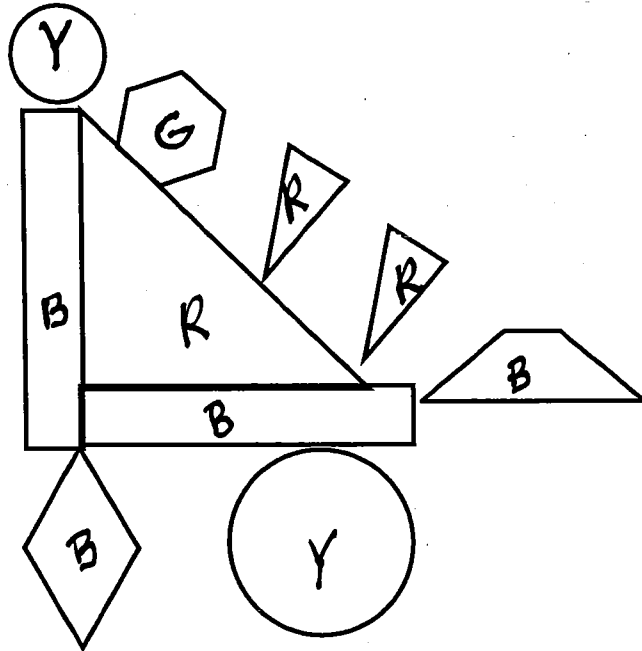
8. Draw 1 shape that would not fit in Group A.



Name Answer KeyDate Module 5

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

Key	
RED 3 straight sides:	<u>3</u>
BLUE 4 straight sides:	<u>4</u>
GREEN 6 straight sides:	<u>1</u>
YELLOW 1 curved side:	<u>2</u>



2.

- a. A triangle has 3 straight sides and 3 corners.
 b. I colored 3 triangles.

3.

- a. A hexagon has 6 straight sides and 6 corners.
 b. I colored 1 hexagon.

4.

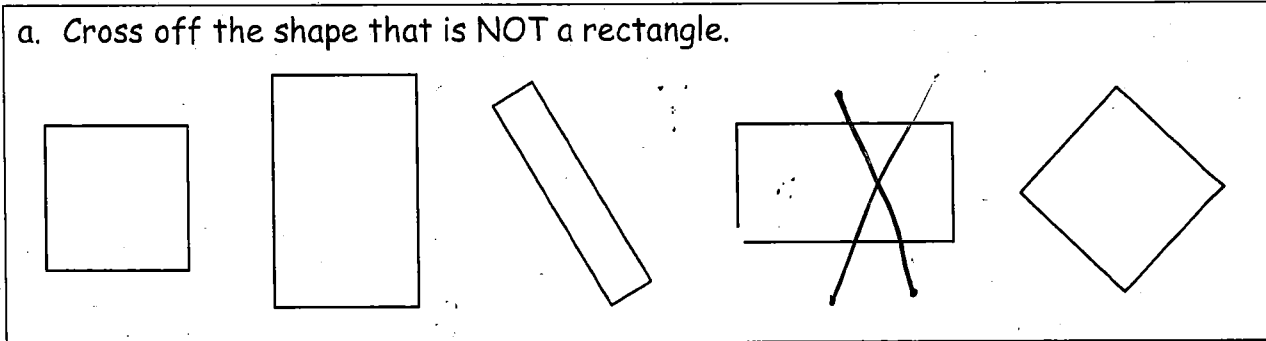
- a. A circle has 0 straight sides and 0 corners.
 b. I colored 2 circles.

5.

- a. A rhombus has 4 straight sides that are equal in length and 4 corners.
 b. I colored 1 rhombus.

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

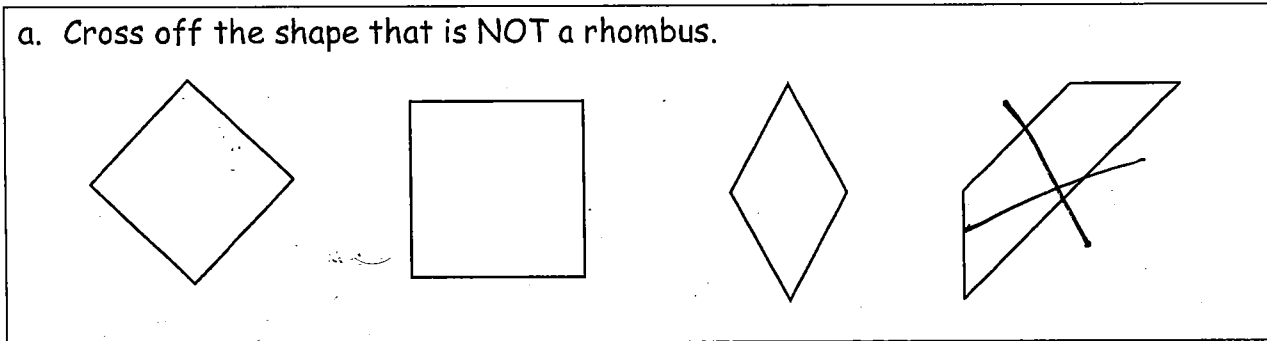
a. Cross off the shape that is NOT a rectangle.



b. Explain your thinking: Open shape; it only has 3 corners

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.

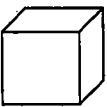
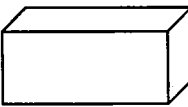
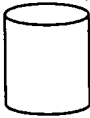
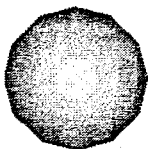
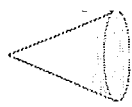


b. Explain your thinking: No parallel sides

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 

Answers may vary

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	

i.e a. I put the tissue box in the cube column because

it has 6 faces

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

Answers May Vary

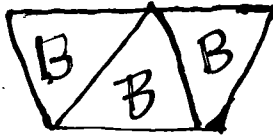
Name _____

Date _____

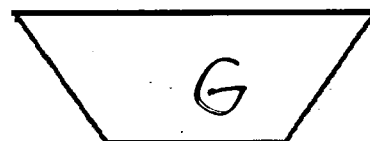
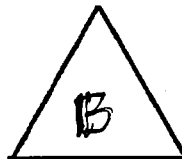
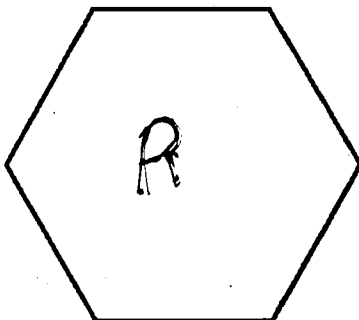
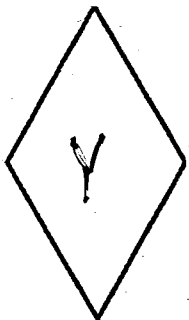
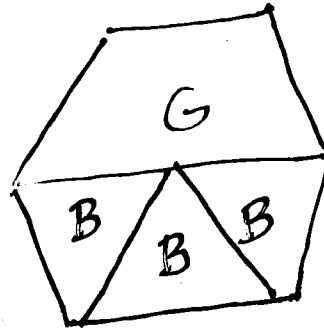
Cut out the pattern block shapes from the bottom of the page. Color them to match the key, which is different from the pattern block colors in class. Trace or draw to show what you did.

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

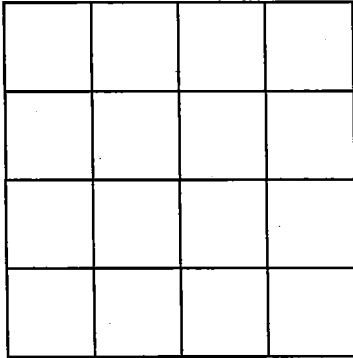
1. Use 3 triangles to make 1 trapezoid.



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?

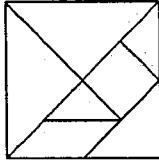


I can find 16 squares in this large square.

Name Answer KeyDate Mod. 5

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

Answers will vary



2. Tell a family member the name of each shape.

Answers will vary

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.

Triangle made with 2 small triangles drawn

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

Trapezoid made with 1 square and one triangle drawn.

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

Answers will vary

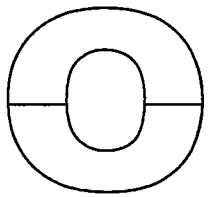
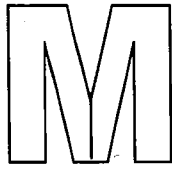
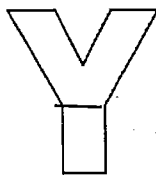
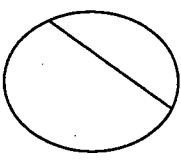
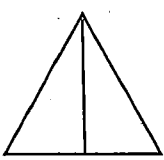
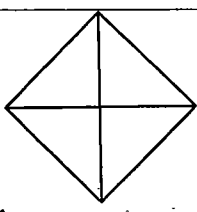

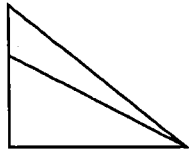
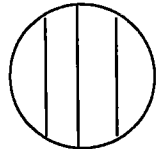
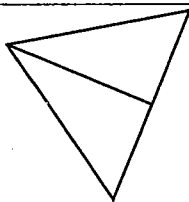
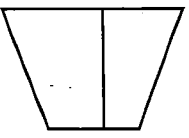
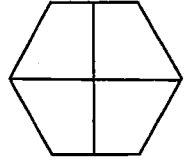
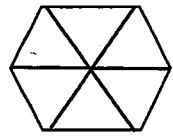
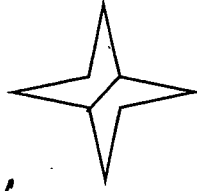
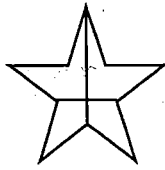
4. Make an animal with all of your pieces. Draw or trace to show the pieces you used. Label your drawing with the animal's name.

Answers will vary

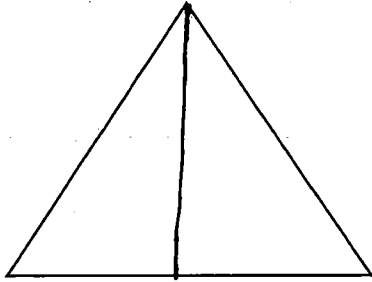
Name Answer Key

Date Mod. 5

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.

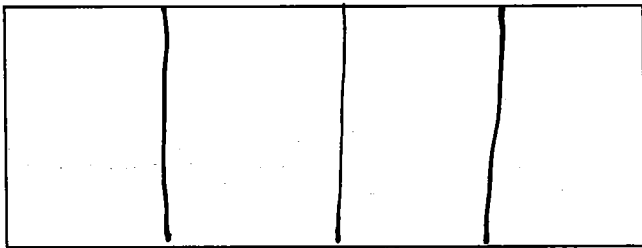
<p>a.</p>  <p><u>Y</u> <u>2</u></p>	<p>b.</p>  <p><u>Y</u> <u>2</u></p>	<p>c.</p>  <p><u>N</u> _____</p>
<p>d.</p>  <p><u>N</u> _____</p>	<p>e.</p>  <p><u>Y</u> <u>2</u></p>	<p>f.</p>  <p><u>Y</u> <u>4</u></p>
<p>g.</p>  <p><u>Y</u> <u>2</u></p>	<p>h.</p>  <p><u>N</u> _____</p>	<p>i.</p>  <p><u>N</u> _____</p>
<p>j.</p>  <p><u>Y</u> <u>2</u></p>	<p>k.</p>  <p><u>N</u> _____</p>	<p>l.</p>  <p><u>Y</u> <u>4</u></p>
<p>m.</p>  <p><u>Y</u> <u>6</u></p>	<p>n.</p>  <p><u>Y</u> <u>2</u></p>	<p>o.</p>  <p><u>N</u> _____</p>

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



I made 2 triangles.

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

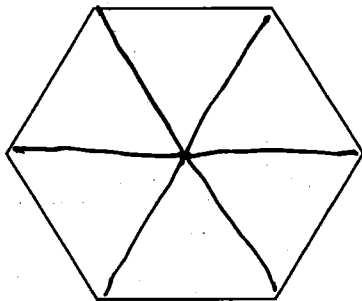


I made 4 rectangles.

Line drawn accurately -

Answers will vary

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



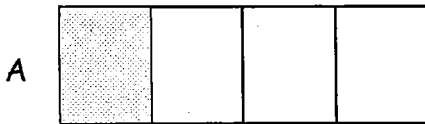
I made 6 triangles.

Lines drawn accurately - triangles

Name Answer Key

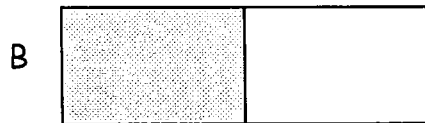
Date Mod. 5

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





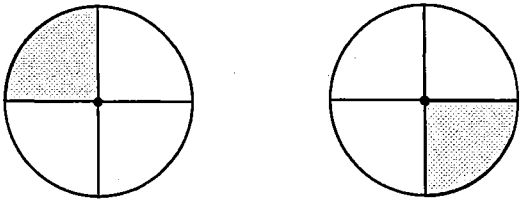
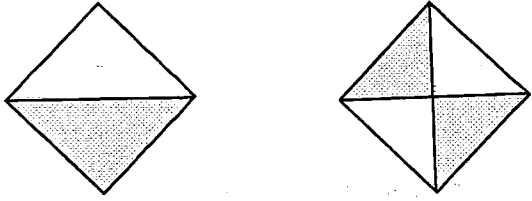
Which picture has been cut into more equal parts? A

Which picture has larger equal parts? B



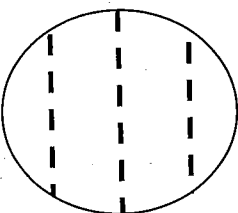
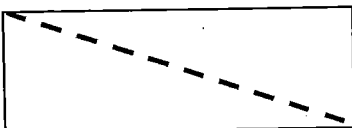
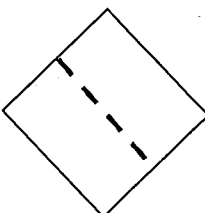
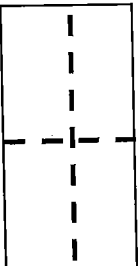
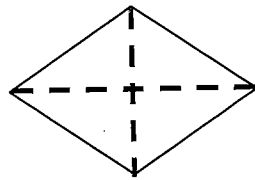
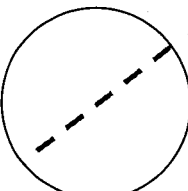
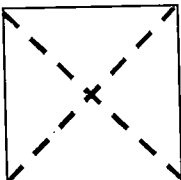

Which picture has smaller equal parts? A

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

<p>a.</p>  <p><u>half</u> <u>half</u></p>	<p>b.</p>  <p><u>quarter</u> <u>half</u></p>
<p>c.</p>  <p><u>quarter</u> <u>quarter</u></p>	<p>d.</p>  <p><u>half</u> <u>half</u></p>

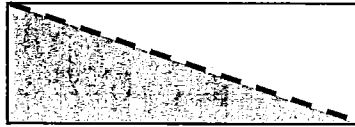
Name Answer KeysDate Mod. 5

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

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

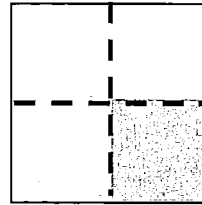
and identify halves and quarters of circles and

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



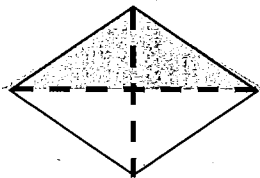
1 half

1 quarter



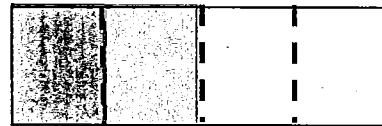
1 half

1 quarter



1 half

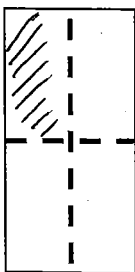
1 quarter



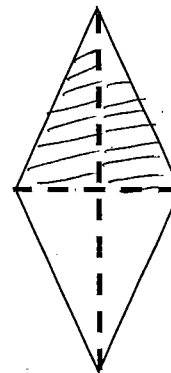
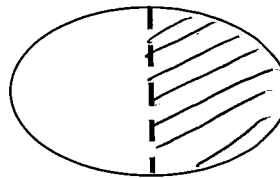
1 half

1 quarter

3. Color 1 quarter of each shape.



4. Color 1 half of each shape.



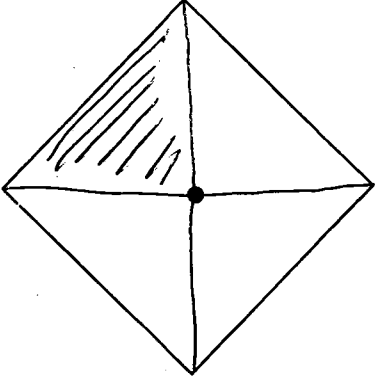
Answers may vary.

Answers may vary.

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

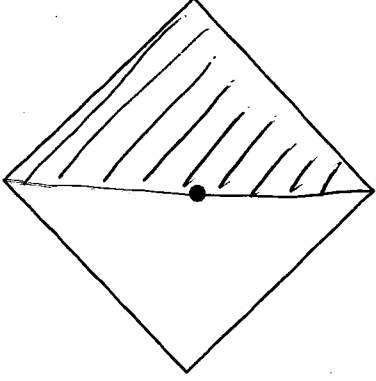


is larger than

is smaller than

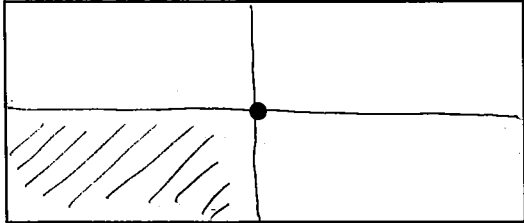
is the same size as

one half of the square.



b.

One quarter of the rectangle

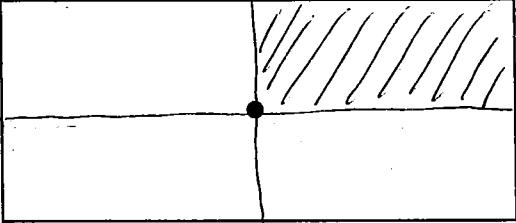


is larger than

is smaller than

is the same size as

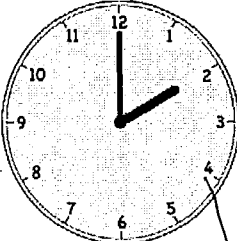
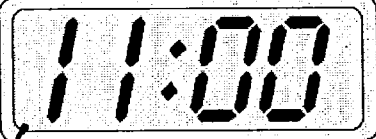
one fourth of the rectangle.

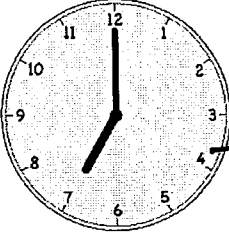
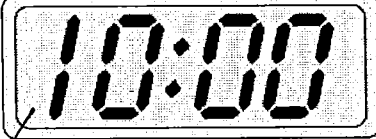


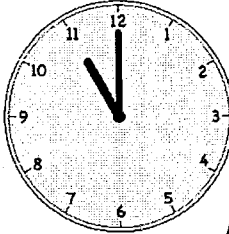

Name Answer Key

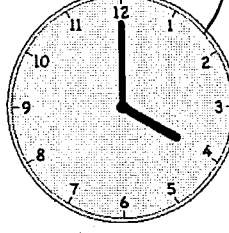
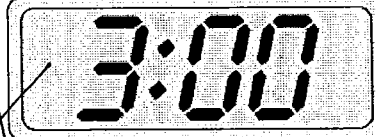
Date Mod. 5

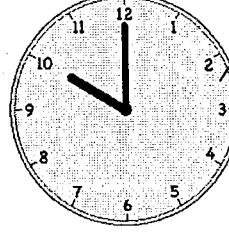
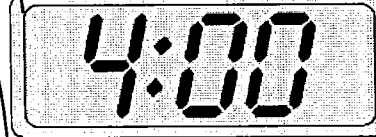
1. Match each clock to the time it shows.

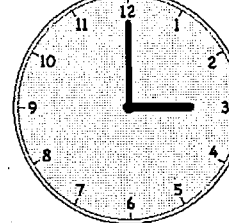
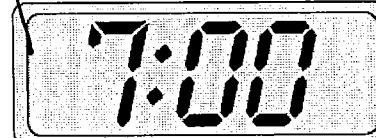
a.  

b.  

c.  

d.  

e.  

f.  

4 o'clock

7 o'clock

11 o'clock

10 o'clock

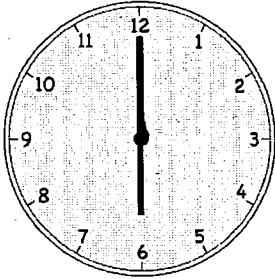
3 o'clock

2 o'clock

(Note: Lines connect the analog clocks to the digital clocks as follows: a to 11:00, b to 10:00, c to 2:00, d to 3:00, e to 4:00, and f to 7:00. The text boxes in the middle are not connected to any lines.)

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

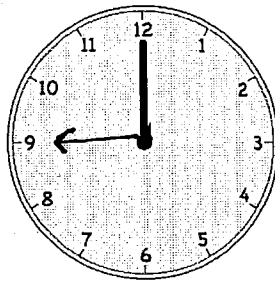
a.



6 o'clock

6:00

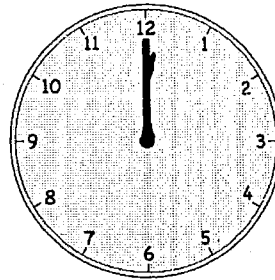
b.



9 o'clock

9:00

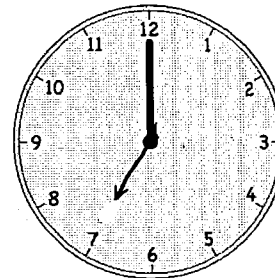
c.



12 o'clock

12:00

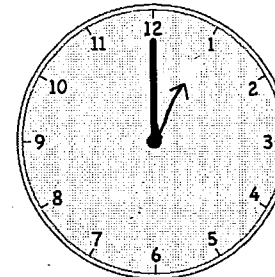
d.



7 o'clock

7:00

e.



1 o'clock

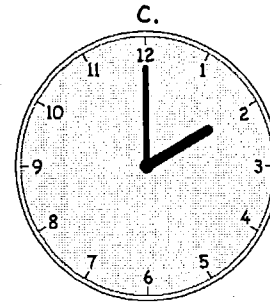
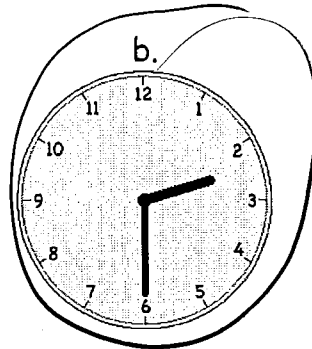
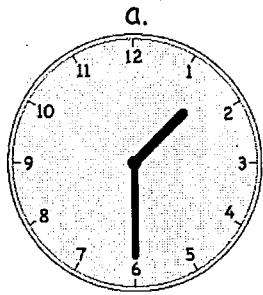
1:00

Name _____

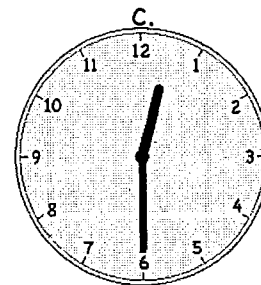
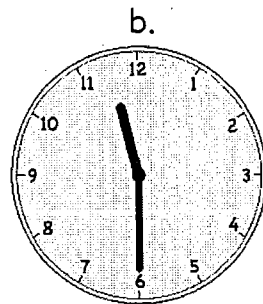
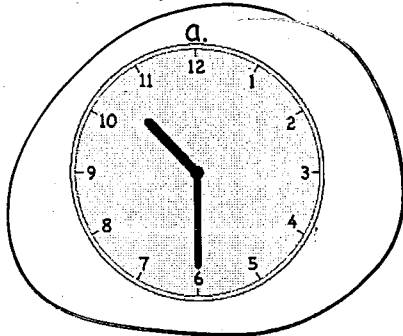
Date _____

Circle the correct clock.

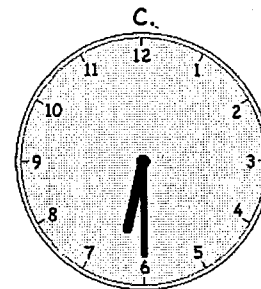
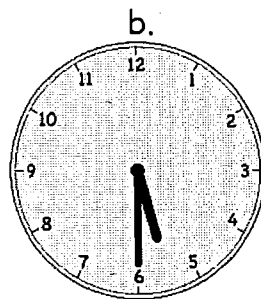
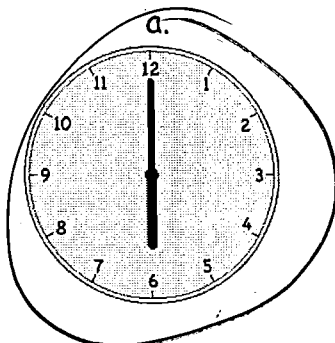
1. Half past 2 o'clock.



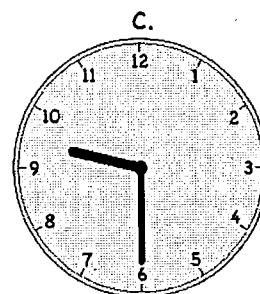
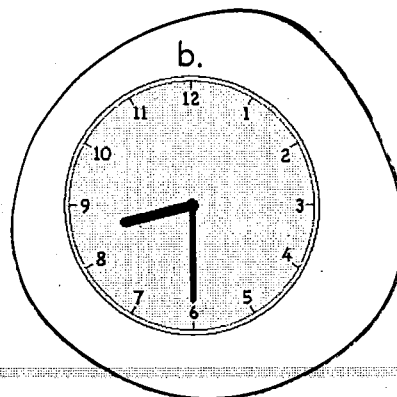
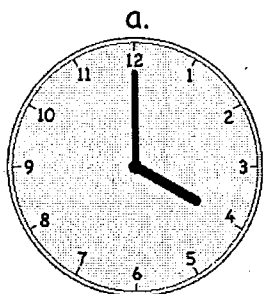
2. Half past 10 o'clock.



3. 6 o'clock.

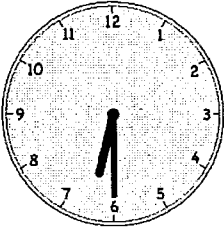


4. Half past 8 o'clock.



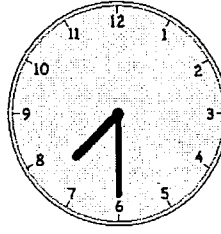
Write the time shown on each clock to tell about Lee's day.

5.



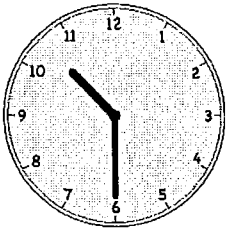
Lee wakes up at 6:30.

6.



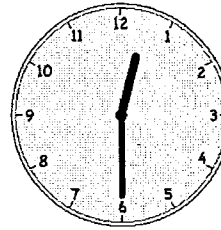
He takes the bus to school at 7:30.

7.



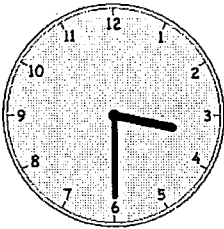
He has math at 10:30.

8.



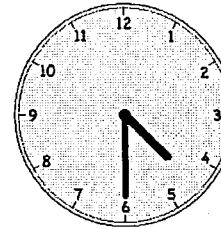
He eats lunch at 12:30.

9.



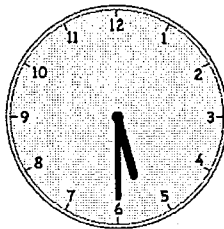
He has basketball practice at 3:30.

10.



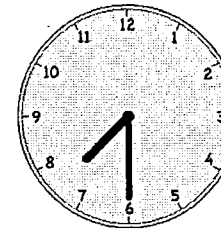
He does his homework at 4:30.

11.



He eats dinner at 5:30.

12.



He goes to bed at 7:30.