Name ____________________________ Date ____________

1. Circle the shapes that have 5 straight sides.
   - ![Shapes](image1.png)

2. Circle the shapes that have no straight sides.
   - ![Shapes](image2.png)

3. Circle the shapes where every corner is a square corner.
   - ![Shapes](image3.png)

4. a. Draw another shape with 3 straight sides that is different from 4(a) and from the ones above.
   - ![Shape](image4.png)
   
   b. Draw a shape that has 3 straight sides.
   - ![Shape](image5.png)
Lesson 1: Classify shapes based on defining attributes using examples, variants, and non-examples.

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.
Lesson 2 Problem Set

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: _____

© 2014 Common Core, Inc. Some rights reserved. commoncore.org

This work is licensed under a Creative Commons Attribution-NonCommercial-ShareAlike 3.0 Unported License.
2. Circle the shapes that are rectangles.

![Shapes](image)

3. Is the shape a rectangle? Explain your thinking.
   a. [Shape]

   
   
   
   b. [Shape]

   
   
   

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.

<table>
<thead>
<tr>
<th>Cubes</th>
<th>Spheres</th>
<th>Cones</th>
<th>Rectangular Prisms</th>
<th>Cylinders</th>
</tr>
</thead>
<tbody>
<tr>
<td>block</td>
<td>globe</td>
<td>tissue box</td>
<td>dice</td>
<td>can</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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
Lesson 4 Problem Set

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?
Lesson 5 Problem Set

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.
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.

<table>
<thead>
<tr>
<th>Cubes</th>
<th>Spheres</th>
<th>Rectangular Prisms</th>
<th>Cylinders</th>
<th>Cones</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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?
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>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>a</td>
<td>b</td>
</tr>
<tr>
<td>Y</td>
<td>_</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>d</th>
<th>e</th>
<th>f</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>g</th>
<th>h</th>
<th>i</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>j</th>
<th>k</th>
<th>l</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>m</th>
<th>n</th>
<th>o</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
2. Write the number of equal parts in each shape.

<table>
<thead>
<tr>
<th>a.</th>
<th>b.</th>
<th>c.</th>
</tr>
</thead>
<tbody>
<tr>
<td>[Diagram of a shape divided into 2 equal parts]</td>
<td>[Diagram of a circle divided into 4 equal parts]</td>
<td>[Diagram of a triangle divided into 3 equal parts]</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>d.</th>
<th>e.</th>
<th>f.</th>
</tr>
</thead>
<tbody>
<tr>
<td>[Diagram of a pentagon divided into 5 equal parts]</td>
<td>[Diagram of a hexagon divided into 6 equal parts]</td>
<td>[Diagram of a square divided into 4 equal parts]</td>
</tr>
</tbody>
</table>

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

[Diagram of a triangle]

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

[Diagram of a square]

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

[Diagram of a square]
Lesson 8: Partition shapes and identify halves and quarters of circles and rectangles.

Date: 11/6/14

1. Are the shapes divided into halves? Write yes or no.
   a. ________________
   b. ________________
   c. ________________
   d. ________________
   e. ________________
   f. ________________

2. Are the shapes divided into quarters? Write yes or no.
   a. ________________
   b. ________________
   c. ________________
   d. ________________
   e. ________________
   f. ________________
3. Color half of each shape.

a. 

b. 

c. 

d. 

e. 

f. 

4. Color 1 fourth of each shape.

a. 

b. 

c. 

d. 

e. 

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

1. Which shape has been cut into more equal parts? ____
   Which shape has larger equal parts? ____
   Which shape has smaller equal parts? ____

2. 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.

4. One half of the circle is larger than one fourth of the circle.
   is smaller than
   is the same size as

5. One quarter of the rectangle is larger than one half of the rectangle.
   is smaller than
   is the same size as

6. One quarter of the square is larger than one fourth of the square.
   is smaller than
   is the same size as
Lesson 10 Problem Set 1.5

Name _________________________________ Date ________________

1. Match the clocks that show the same time.
   a. 
   b. 
   c. 
   d. 

   ![Clocks]

   1:00, 5:00, 12:00, 8:00

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

   ![Clock]

   3:00
3. Write the time shown on each clock.

a.  

b.  

c.  

d.  

e.  

f.  

g.  

h.  

i.  

j.  

k.  

l.  

m.  

n.  

o.  

Lesson 11 Problem Set

Name ________________________________ Date _____________

1. Match the clocks to the times on the right.
   a. Half past 5 o’clock
   b. 12:30
   c. Five thirty
   d. Half past 12 o’clock
   e. 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

Lesson 11: Recognize halves within a circular clock face and tell time to the half hour.

Date: 11/6/14
Lesson 11: Recognize halves within a circular clock face and tell time to the half hour.

Date: 11/6/14

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

   a. 3:30
   b. five thirty
   c. __________

   d. __________
   e. __________
   f. __________

   g. __________
   h. __________
   i. __________

   j. __________
   k. __________
   l. __________

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

   a. 
   b. 
   c. 
Lesson 12: Recognize halves within a circular clock face and tell time to the half hour.

Name ____________________________ Date ________________

Fill in the blanks.

1. Clock ______ shows half past eleven.
   
2. Clock ______ shows half past two.
   
3. Clock ______ shows 6 o'clock.
   
   
5. Clock ______ shows half past six.
6. Match the clocks.

a. [Clock with hands at 11 and 7]
   - half past 7
   - 7:30

b. [Clock with hands at 7 and 11]
   - half past 1
   - 7:00

c. [Clock with hands at 5 and 12]
   - 7 o'clock
   - 5:30

d. [Clock with hands at 12 and 6]
   - half past 5
   - 1:30

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

a. [Clock with hands at 9 and 6]
   - 3:30

b. [Clock with hands at 10 and 6]
   - 8:30

c. [Clock with hands at 1 and 12]
   - 11:00

d. [Clock with hands at 9 and 3]
   - 6:00

e. [Clock with hands at 10 and 2]
   - 4:30

f. [Clock with hands at 1 and 12]
   - 12:30

---

Lesson 12: Recognize halves within a circular clock face and tell time to the half hour.

Date: 11/6/14
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.
   a. 
   b. 
   c. 

2. Circle the clock that shows 7 o’clock.
   a. 
   b. 
   c. 

3. Circle the clock that shows half past 10 o’clock.
   a. 
   b. 
   c. 

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

5.D.42

Lesson 13: Recognize halves within a circular clock face and tell time to the half hour.

© 2014 Common Core, Inc. Some rights reserved. commoncore.org

This work is licensed under a Creative Commons Attribution-NonCommercial-ShareAlike 3.0 Unported License.
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
Lesson 1: Classify shapes based on defining attributes using examples, variants, and non-examples.

Date: 11/5/14

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.
Lesson 2: Find and name two-dimensional shapes including trapezoid, rhombus, and a square as a special rectangle, based on defining attributes of sides and corners.

Date: 11/5/14

Name ____________________________ Date ____________

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

<table>
<thead>
<tr>
<th>Key</th>
<th>RED 3 straight sides:</th>
<th>BLUE 4 straight sides:</th>
<th>GREEN 6 straight sides:</th>
<th>YELLOW 1 curved side:</th>
</tr>
</thead>
</table>

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.

   ![Shapes](image)

   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.

   ![Shapes](image)

   b. Explain your thinking: _______________________________________

   ________________________________________________________________
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.

<table>
<thead>
<tr>
<th>Cube</th>
<th>Rectangular Prism</th>
<th>Cylinder</th>
<th>Sphere</th>
<th>Cone</th>
</tr>
</thead>
</table>

Name __________________________ Date ________________

Lesson 3:
Find and name three-dimensional shapes including cone and rectangular prism, based on defining attributes of faces and points.

© 2014 Common Core, Inc. Some rights reserved. commoncore.org

This work is licensed under a Creative Commons Attribution-NonCommercial-ShareAlike 3.0 Unported License.
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

<table>
<thead>
<tr>
<th>faces</th>
<th>circle</th>
<th>square</th>
<th>roll</th>
<th>six</th>
</tr>
</thead>
<tbody>
<tr>
<td>sides</td>
<td>rectangle</td>
<td>point</td>
<td>flat</td>
<td></td>
</tr>
</tbody>
</table>

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 ____________________________________________________________________________________.
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.

Name ____________________________  Date ________________

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.
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.

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

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.
### Lesson 7 Homework

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>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>a.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>b.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>c.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>d.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>e.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>f.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>g.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>h.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>i.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>j.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>k.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>l.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>m.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>n.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>o.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Y** 2

---

© 2014 Common Core, Inc. Some rights reserved. commoncore.org

This work is licensed under a Creative Commons Attribution-NonCommercial-ShareAlike 3.0 Unported License.
2. Draw 1 line to make 2 equal parts. What smaller shapes did you make?

![Triangle]

I made 2 ____________________.

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

![Rectangle]

I made 4 ____________________.

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

![Hexagon]

I made 6 ____________________.
1. Circle the correct word(s) to tell how each shape is divided.

a. equal parts unequal parts
b. equal parts unequal parts
c. halves fourths
d. halves quarters
e. halves quarters
f. fourths halves
g. quarters halves
h. halves fourths
2. What part of the shape is shaded? Circle the correct answer.

a. b.

1 half 1 quarter 1 half 1 quarter

3. Color 1 quarter of each shape.

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

A

Which picture has been cut into more equal parts? ____

Which picture has larger equal parts? ____

B

Which picture has smaller equal parts? ____

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

a.

b.

c.

d.
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.
Lesson 10: Construct a paper clock by partitioning a circle and tell time to the hour.

Date: 11/6/14

1. **Match each clock to the time it shows.**
   
   a. 11 o'clock  
   
   b. 7 o'clock  
   
   c. 11 o'clock  
   
   d. 10 o'clock  
   
   e. 3 o'clock  
   
   f. 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. [Clock image] 6 o’clock
   
   b. [Clock image] 9 o’clock
   
   c. [Clock image] 12 o’clock
   
   d. [Clock image] 7 o’clock
   
   e. [Clock image] 1 o’clock
Lesson 11: Recognize halves within a circular clock face and tell time to the half hour.

Date: 11/6/14

Circle the correct clock.

1. Half past 2 o’clock.
   a. 
   b. 
   c. 

2. Half past 10 o’clock.
   a. 
   b. 
   c. 

3. 6 o’clock.
   a. 
   b. 
   c. 

4. Half past 8 o’clock.
   a. 
   b. 
   c. 

Name ____________________________ Date ____________
Write the time shown on each clock to tell about Lee's day.

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>5.</td>
<td>6.</td>
<td>7.</td>
<td>8.</td>
</tr>
<tr>
<td><img src="image1.png" alt="Clock" /></td>
<td><img src="image2.png" alt="Clock" /></td>
<td><img src="image3.png" alt="Clock" /></td>
<td><img src="image4.png" alt="Clock" /></td>
</tr>
<tr>
<td>Lee wakes up at _______</td>
<td>He takes the bus to school at _______</td>
<td>He has math at _______</td>
<td>He eats lunch at _______</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>9.</th>
<th>10.</th>
<th>11.</th>
<th>12.</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image5.png" alt="Clock" /></td>
<td><img src="image6.png" alt="Clock" /></td>
<td><img src="image7.png" alt="Clock" /></td>
<td><img src="image8.png" alt="Clock" /></td>
</tr>
<tr>
<td>He has basketball practice at _______</td>
<td>He does his homework at _______</td>
<td>He eats dinner at _______</td>
<td>He goes to bed at _______</td>
</tr>
</tbody>
</table>
Lesson 12: Recognize halves within a circular clock face and tell time to the half hour.

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

1. 10 o’clock
2. Half past 10 o’clock
3. 8 o’clock
4. 
5. 3 o’clock
6. Half past 3 o’clock
7. 
8. Half past 6 o’clock
9. Half past 9 o’clock
10. 4 o’clock
Lesson 12: Recognize halves within a circular clock face and tell time to the half hour.

Date: 11/6/14

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
Lesson 13 Homework

Fill in the blanks.

1. Clock ______ shows half past three.

2. Clock ______ shows half past twelve.

3. Clock ______ shows eleven o’clock.

4. Clock ______ shows 8:30.

5. Clock ______ shows 5:00.
6. Write the time on the line under the clock.

a. ___________________

b. ___________________

c. ___________________

d. ___________________

e. ___________________

f. ___________________

g. ___________________

h. ___________________

i. ___________________

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

a. 

b. 

c. 

d. 4:00

Lesson 13: Recognize halves within a circular clock face and tell time to the half hour.

Date: 11/6/14
Name ___________________________ Date ____________

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

   a. [Triangle]
      ___ corners
      ___ straight sides

   b. [Square]
      ___ corners
      ___ straight sides

   c. [Circle]
      ___ corners
      ___ straight sides

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

   a. Cross off the shape that does not have the same number of sides and corners.
      - [Triangle]
      - [Triangle]
      - [Square]
      - [Trapezoid]
      - [Circle]

   b. Cross off the shape that does not have the same kind of corners as the other shapes.
      - [Square]
      - [Rectangle]
      - [Triangle]
      - [Square]
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  \[ \text{triangle} \]
2. ____ corners  ____ straight sides  \[ \text{circle} \]
3. ____ corners  ____ straight sides  \[ \text{rectangle} \]
4. ____ corners  ____ straight sides  \[ \text{hexagon} \]
5. ____ corners  ____ straight sides  \[ \text{square} \]
6. ____ corners  ____ straight sides  \[ \text{rhombus} \]
Circle true or false. Write one sentence to explain your answer. Use the word bank if needed.

Word Bank

<table>
<thead>
<tr>
<th>faces</th>
<th>circle</th>
<th>square</th>
</tr>
</thead>
<tbody>
<tr>
<td>sides</td>
<td>rectangle</td>
<td>point</td>
</tr>
</tbody>
</table>

1. This can is a cylinder. True or False

2. This juice box is a cube. True or False
Use pattern blocks to create the following shapes. Trace or draw to show what you did.

<table>
<thead>
<tr>
<th>1. Use 3 rhombuses to make a hexagon.</th>
<th>2. Use 1 hexagon and 3 triangles to make a large triangle.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>
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.
Lesson 6 Exit Ticket

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.
Lesson 7: Name and count shapes as parts of a whole, recognizing relative sizes of the parts.

Date: 11/5/14

Circle the shape that has equal parts.

[Three shapes are shown: a square divided into two parts, a triangle with equal parts, and a circle divided into four equal parts.]

How many equal parts does the shape have? _______
Lesson 8 Exit Ticket

<table>
<thead>
<tr>
<th>Name</th>
<th>Date</th>
</tr>
</thead>
</table>

**Color 1 fourth of this square.**

![Square divided into 4 equal parts]

**Color half of this rectangle.**

![Rectangle divided into 2 equal parts]

**Color half of this square.**

![Square divided into 2 equal parts]

**Color a quarter of this circle.**

![Circle divided into 4 equal parts]
Lesson 9 Exit Ticket

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.
Lesson 10 Exit Ticket

Write the time shown on each clock.

1. ___________________
2. ___________________
3. ___________________
4. ___________________
Lesson 11 Exit Ticket

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.

________________

© 2014 Common Core, Inc. Some rights reserved. commoncore.org

This work is licensed under a Creative Commons Attribution-NonCommercial-ShareAlike 3.0 Unported License.
Lesson 12 Exit Ticket

Name _______________________________  Date ________________

Draw the minute and hour hands on the clocks.

1. 1:30

2. 10:00

3. 5:30

4. 7:30

Lesson 12: Recognize halves within a circular clock face and tell time to the half hour.

Date: 11/6/14
Lesson 13 Exit Ticket

Name ________________________________  Date ______________

1. Circle the clock(s) that shows half past 3 o’clock.
   a. ![Clock 1]  b. ![Clock 2]  c. ![Clock 3]

2. Write the time or draw the hands on the clocks.
   a. ![Clock 4]  4:30  b. ![Clock 5]  c. ![Clock 6]  9 o’clock
## Lesson 1 Core Addition Sprint 1

### Name ____________________________  Date ____________

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

<p>| | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>$4 + 1 =$</td>
<td>16</td>
<td>$4 + 3 =$</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>$4 + 2 =$</td>
<td>17</td>
<td>$+$ $4 = 7$</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>$4 + 3 =$</td>
<td>18</td>
<td>$7 = $ $+$ $4$</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>$6 + 1 =$</td>
<td>19</td>
<td>$5 + 4 =$</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>$6 + 2 =$</td>
<td>20</td>
<td>$+$ $5 = 9$</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>$6 + 3 =$</td>
<td>21</td>
<td>$9 = $ $+$ $4$</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>$1 + 5 =$</td>
<td>22</td>
<td>$2 + 7 =$</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>$2 + 5 =$</td>
<td>23</td>
<td>$+$ $2 = 9$</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>$3 + 5 =$</td>
<td>24</td>
<td>$9 = $ $+$ $7$</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>$5 + $ = $8$</td>
<td>25</td>
<td>$3 + 6 =$</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>$8 = 3 + $</td>
<td>26</td>
<td>$+$ $3 = 9$</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>$7 + 2 =$</td>
<td>27</td>
<td>$9 =$ $+$ $6$</td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>$7 + 3 =$</td>
<td>28</td>
<td>$4 + 4 =$ $+$ $2$</td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>$7 +$ $10$</td>
<td>29</td>
<td>$5 + 4 =$ $+$ $3$</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>$+$ $7 = 10$</td>
<td>30</td>
<td>$+$ $7 = 3 + 6$</td>
<td></td>
</tr>
</tbody>
</table>

---

© 2014 Common Core, Inc. Some rights reserved. commoncore.org  
This work is licensed under a Creative Commons Attribution-NonCommercial-ShareAlike 3.0 Unported License.
**Lesson 1 Core Addition Sprint 1**

<table>
<thead>
<tr>
<th>Number</th>
<th>Expression</th>
<th>Correct Answer</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>$5 + 1 = ___$</td>
<td>16</td>
</tr>
<tr>
<td>2</td>
<td>$5 + 2 = ___$</td>
<td>17</td>
</tr>
<tr>
<td>3</td>
<td>$5 + 3 = ___$</td>
<td>18</td>
</tr>
<tr>
<td>4</td>
<td>$4 + 1 = ___$</td>
<td>19</td>
</tr>
<tr>
<td>5</td>
<td>$4 + 2 = ___$</td>
<td>20</td>
</tr>
<tr>
<td>6</td>
<td>$4 + 3 = ___$</td>
<td>21</td>
</tr>
<tr>
<td>7</td>
<td>$1 + 3 = ___$</td>
<td>22</td>
</tr>
<tr>
<td>8</td>
<td>$2 + 3 = ___$</td>
<td>23</td>
</tr>
<tr>
<td>9</td>
<td>$3 + 3 = ___$</td>
<td>24</td>
</tr>
<tr>
<td>10</td>
<td>$3 + ___ = 6$</td>
<td>25</td>
</tr>
<tr>
<td>11</td>
<td>$___ + 3 = 6$</td>
<td>26</td>
</tr>
<tr>
<td>12</td>
<td>$5 + 2 = ___$</td>
<td>27</td>
</tr>
<tr>
<td>13</td>
<td>$5 + 3 = ___$</td>
<td>28</td>
</tr>
<tr>
<td>14</td>
<td>$5 + ___ = 8$</td>
<td>29</td>
</tr>
<tr>
<td>15</td>
<td>$___ + 3 = 8$</td>
<td>30</td>
</tr>
</tbody>
</table>

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

Date: 11/5/14

© 2014 Common Core, Inc. Some rights reserved. commoncore.org

This work is licensed under a Creative Commons Attribution-NonCommercial-ShareAlike 3.0 Unported License.
**Lesson 1: Core Addition Sprint 2**

**Name ___________________________**

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

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1</strong></td>
<td>5 + 2 = ____</td>
<td><strong>16</strong></td>
</tr>
<tr>
<td><strong>2</strong></td>
<td>6 + 2 = ____</td>
<td><strong>17</strong></td>
</tr>
<tr>
<td><strong>3</strong></td>
<td>7 + 2 = ____</td>
<td><strong>18</strong></td>
</tr>
<tr>
<td><strong>4</strong></td>
<td>4 + 3 = ____</td>
<td><strong>19</strong></td>
</tr>
<tr>
<td><strong>5</strong></td>
<td>5 + 3 = ____</td>
<td><strong>20</strong></td>
</tr>
<tr>
<td><strong>6</strong></td>
<td>6 + 3 = ____</td>
<td><strong>21</strong></td>
</tr>
<tr>
<td><strong>7</strong></td>
<td>____ = 6 + 2</td>
<td><strong>22</strong></td>
</tr>
<tr>
<td><strong>8</strong></td>
<td>____ = 2 + 6</td>
<td><strong>23</strong></td>
</tr>
<tr>
<td><strong>9</strong></td>
<td>____ = 7 + 2</td>
<td><strong>24</strong></td>
</tr>
<tr>
<td><strong>10</strong></td>
<td>____ = 2 + 7</td>
<td><strong>25</strong></td>
</tr>
<tr>
<td><strong>11</strong></td>
<td>____ = 4 + 3</td>
<td><strong>26</strong></td>
</tr>
<tr>
<td><strong>12</strong></td>
<td>____ = 3 + 4</td>
<td><strong>27</strong></td>
</tr>
<tr>
<td><strong>13</strong></td>
<td>____ = 5 + 3</td>
<td><strong>28</strong></td>
</tr>
<tr>
<td><strong>14</strong></td>
<td>____ = 3 + 5</td>
<td><strong>29</strong></td>
</tr>
<tr>
<td><strong>15</strong></td>
<td>____ = 3 + 4</td>
<td><strong>30</strong></td>
</tr>
</tbody>
</table>
**Lesson 1 Core Addition Sprint 2**

**B**

Name __________________________ Date ______________

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

<p>| | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>4 + 3 = ____</td>
<td>16</td>
<td>____ = 6 + 3</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>5 + 3 = ____</td>
<td>17</td>
<td>____ = 3 + 6</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>6 + 3 = ____</td>
<td>18</td>
<td>5 + 4 = ____</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>6 + 2 = ____</td>
<td>19</td>
<td>4 + 5 = ____</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>7 + 2 = ____</td>
<td>20</td>
<td>____ = 2 + 7</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>5 + 4 = ____</td>
<td>21</td>
<td>2 + 6 = ____</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>____ = 4 + 3</td>
<td>22</td>
<td>____ = 3 + 4</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>____ = 3 + 4</td>
<td>23</td>
<td>4 + 5 = ____</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>____ = 5 + 3</td>
<td>24</td>
<td>____ = 3 + 6</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>____ = 3 + 5</td>
<td>25</td>
<td>2 + 7 = ____</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>____ = 6 + 2</td>
<td>26</td>
<td>12 + 7 = ____</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>____ = 2 + 6</td>
<td>27</td>
<td>2 + 17 = ____</td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>____ = 7 + 2</td>
<td>28</td>
<td>4 + 5 = ____</td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>____ = 2 + 7</td>
<td>29</td>
<td>14 + ____ = 19</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>____ = 7 + 2</td>
<td>30</td>
<td>19 = ____ + 15</td>
<td></td>
</tr>
</tbody>
</table>

**Lesson 1:** Classify shapes based on defining attributes using examples, variants, and non-examples.

© 2014 Common Core, Inc. Some rights reserved. commoncore.org

This work is licensed under a [Creative Commons Attribution-NonCommercial-ShareAlike 3.0 Unported License](http://creativecommons.org/licenses/by-nc-sa/3.0/).
*Write the unknown number. Pay attention to the symbols.

<table>
<thead>
<tr>
<th>Number</th>
<th>Equation</th>
<th>Number</th>
<th>Equation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>(6 - 1 = )</td>
<td>16</td>
<td>(8 - 2 = )</td>
</tr>
<tr>
<td>2</td>
<td>(6 - 2 = )</td>
<td>17</td>
<td>(8 - 6 = )</td>
</tr>
<tr>
<td>3</td>
<td>(6 - 3 = )</td>
<td>18</td>
<td>(7 - 3 = )</td>
</tr>
<tr>
<td>4</td>
<td>(10 - 1 = )</td>
<td>19</td>
<td>(7 - 4 = )</td>
</tr>
<tr>
<td>5</td>
<td>(10 - 2 = )</td>
<td>20</td>
<td>(8 - 4 = )</td>
</tr>
<tr>
<td>6</td>
<td>(10 - 3 = )</td>
<td>21</td>
<td>(9 - 4 = )</td>
</tr>
<tr>
<td>7</td>
<td>(7 - 2 = )</td>
<td>22</td>
<td>(9 - 5 = )</td>
</tr>
<tr>
<td>8</td>
<td>(8 - 2 = )</td>
<td>23</td>
<td>(9 - 6 = )</td>
</tr>
<tr>
<td>9</td>
<td>(9 - 2 = )</td>
<td>24</td>
<td>(9 - \underline{\phantom{0}} = 6)</td>
</tr>
<tr>
<td>10</td>
<td>(7 - 3 = )</td>
<td>25</td>
<td>(9 - \underline{\phantom{0}} = 2)</td>
</tr>
<tr>
<td>11</td>
<td>(8 - 3 = )</td>
<td>26</td>
<td>(2 = 8 - \underline{\phantom{0}})</td>
</tr>
<tr>
<td>12</td>
<td>(10 - 3 = )</td>
<td>27</td>
<td>(2 = 9 - \underline{\phantom{0}})</td>
</tr>
<tr>
<td>13</td>
<td>(10 - 4 = )</td>
<td>28</td>
<td>(10 - 7 = 9 - \underline{\phantom{0}})</td>
</tr>
<tr>
<td>14</td>
<td>(9 - 4 = )</td>
<td>29</td>
<td>(9 - 5 = \underline{\phantom{0}} - 3)</td>
</tr>
<tr>
<td>15</td>
<td>(8 - 4 = )</td>
<td>30</td>
<td>(\underline{\phantom{0}} - 6 = 9 - 7)</td>
</tr>
</tbody>
</table>
Number Correct: **B**

Name __________________________ Date __________

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

<p>| | | | | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>5 - 1 = ____</td>
<td>16</td>
<td>6 - 2 = ____</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>5 - 2 = ____</td>
<td>17</td>
<td>6 - 4 = ____</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>5 - 3 = ____</td>
<td>18</td>
<td>8 - 3 = ____</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>10 - 1 = ____</td>
<td>19</td>
<td>8 - 5 = ____</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>10 - 2 = ____</td>
<td>20</td>
<td>8 - 6 = ____</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>10 - 3 = ____</td>
<td>21</td>
<td>9 - 3 = ____</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>6 - 2 = ____</td>
<td>22</td>
<td>9 - 6 = ____</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>7 - 2 = ____</td>
<td>23</td>
<td>9 - 7 = ____</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>8 - 2 = ____</td>
<td>24</td>
<td>9 - ____ = 5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>6 - 3 = ____</td>
<td>25</td>
<td>9 - ____ = 4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>7 - 3 = ____</td>
<td>26</td>
<td>4 = 8 - ____</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>8 - 3 = ____</td>
<td>27</td>
<td>4 = 9 - ____</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>5 - 4 = ____</td>
<td>28</td>
<td>10 - 8 = 9 - ____</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>6 - 4 = ____</td>
<td>29</td>
<td>8 - 6 = ____ - 7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>7 - 4 = ____</td>
<td>30</td>
<td>____ - 4 = 9 - 6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**A**  
Name ________________________________  Date ____________

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

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2 + 3 = ____</td>
<td>16</td>
<td>3 + 3 = ____</td>
</tr>
<tr>
<td>2</td>
<td>3 + ____ = 5</td>
<td>17</td>
<td>6 - 3 = ____</td>
</tr>
<tr>
<td>3</td>
<td>5 - 3 = ____</td>
<td>18</td>
<td>6 = ____ + 3</td>
</tr>
<tr>
<td>4</td>
<td>5 - 2 = ____</td>
<td>19</td>
<td>2 + 5 = ____</td>
</tr>
<tr>
<td>5</td>
<td>____ + 2 = 5</td>
<td>20</td>
<td>5 + ____ = 7</td>
</tr>
<tr>
<td>6</td>
<td>1 + 5 = ____</td>
<td>21</td>
<td>7 - 2 = ____</td>
</tr>
<tr>
<td>7</td>
<td>1 + ____ = 6</td>
<td>22</td>
<td>7 - 5 = ____</td>
</tr>
<tr>
<td>8</td>
<td>6 - 1 = ____</td>
<td>23</td>
<td>7 = ____ + 5</td>
</tr>
<tr>
<td>9</td>
<td>6 - 5 = ____</td>
<td>24</td>
<td>3 + 4 = ____</td>
</tr>
<tr>
<td>10</td>
<td>____ + 5 = 6</td>
<td>25</td>
<td>4 + ____ = 7</td>
</tr>
<tr>
<td>11</td>
<td>4 + 2 = ____</td>
<td>26</td>
<td>7 - 4 = ____</td>
</tr>
<tr>
<td>12</td>
<td>2 + ____ = 6</td>
<td>27</td>
<td>7 = ____ + 3</td>
</tr>
<tr>
<td>13</td>
<td>6 - 2 = ____</td>
<td>28</td>
<td>3 = 7 - ____</td>
</tr>
<tr>
<td>14</td>
<td>6 - 4 = ____</td>
<td>29</td>
<td>7 - 5 = ____ - 4</td>
</tr>
<tr>
<td>15</td>
<td>____ + 4 = 6</td>
<td>30</td>
<td>____ - 3 = 7 - 4</td>
</tr>
</tbody>
</table>
*Write the unknown number. Pay attention to the symbols.

<table>
<thead>
<tr>
<th></th>
<th>Equation</th>
<th></th>
<th>Equation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>$1 + 4 = ____$</td>
<td>16</td>
<td>$3 + 3 = ____$</td>
</tr>
<tr>
<td>2</td>
<td>$4 + ____ = 5$</td>
<td>17</td>
<td>$6 - 3 = ____$</td>
</tr>
<tr>
<td>3</td>
<td>$5 - 4 = ____$</td>
<td>18</td>
<td>$6 = ____ + 3$</td>
</tr>
<tr>
<td>4</td>
<td>$5 - 1 = ____$</td>
<td>19</td>
<td>$2 + 4 = ____$</td>
</tr>
<tr>
<td>5</td>
<td>$____ + 1 = 5$</td>
<td>20</td>
<td>$4 + ____ = 6$</td>
</tr>
<tr>
<td>6</td>
<td>$5 + 2 = ____$</td>
<td>21</td>
<td>$6 - 2 = ____$</td>
</tr>
<tr>
<td>7</td>
<td>$5 + ____ = 7$</td>
<td>22</td>
<td>$6 - 4 = ____$</td>
</tr>
<tr>
<td>8</td>
<td>$7 - 2 = ____$</td>
<td>23</td>
<td>$6 = ____ + 4$</td>
</tr>
<tr>
<td>9</td>
<td>$7 - 5 = ____$</td>
<td>24</td>
<td>$3 + 4 = ____$</td>
</tr>
<tr>
<td>10</td>
<td>$____ + 2 = 7$</td>
<td>25</td>
<td>$4 + ____ = 7$</td>
</tr>
<tr>
<td>11</td>
<td>$1 + 5 = ____$</td>
<td>26</td>
<td>$7 - 4 = ____$</td>
</tr>
<tr>
<td>12</td>
<td>$1 + ____ = 6$</td>
<td>27</td>
<td>$7 = ____ + 4$</td>
</tr>
<tr>
<td>13</td>
<td>$6 - 1 = ____$</td>
<td>28</td>
<td>$4 = 7 - ____$</td>
</tr>
<tr>
<td>14</td>
<td>$6 - 5 = ____$</td>
<td>29</td>
<td>$6 - 4 = ____ - 5$</td>
</tr>
<tr>
<td>15</td>
<td>$____ + 5 = 6$</td>
<td>30</td>
<td>$____ - 2 = 7 - 3$</td>
</tr>
</tbody>
</table>
**Lesson 1: Classify shapes based on defining attributes using examples, variants, and non-examples.**

<table>
<thead>
<tr>
<th>A</th>
<th>Name ___________________________</th>
<th>Date ____________</th>
</tr>
</thead>
</table>

**Number Correct:**

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

<p>| | | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>5 + 5 = _____</td>
<td>16</td>
<td>2</td>
<td>2 + 6 = _____</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>5 + _____ = 10</td>
<td>17</td>
<td>8</td>
<td>8 = 6 + _____</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>10 - 5 = _____</td>
<td>18</td>
<td>8</td>
<td>8 - 2 = _____</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>9 + 1 = _____</td>
<td>19</td>
<td>2</td>
<td>2 + 7 = _____</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>1 + _____ = 10</td>
<td>20</td>
<td>9</td>
<td>9 = 7 + _____</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>10 - 1 = _____</td>
<td>21</td>
<td>9</td>
<td>9 - 7 = _____</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>10 - 9 = _____</td>
<td>22</td>
<td>8</td>
<td>8 = _____ + 2</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>_____ + 9 = 10</td>
<td>23</td>
<td>8</td>
<td>8 - 6 = _____</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>1 + 8 = _____</td>
<td>24</td>
<td>3</td>
<td>3 + 6 = _____</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>8 + _____ = 9</td>
<td>25</td>
<td>9</td>
<td>9 = 6 + _____</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>9 - 1 = _____</td>
<td>26</td>
<td>9</td>
<td>9 - 6 = _____</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>9 - 8 = _____</td>
<td>27</td>
<td>9</td>
<td>9 = _____ + 3</td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>_____ + 1 = 9</td>
<td>28</td>
<td>3</td>
<td>3 = 9 - _____</td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>4 + 4 = _____</td>
<td>29</td>
<td>9</td>
<td>9 - 5 = _____ - 6</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>8 - 4 = _____</td>
<td>30</td>
<td></td>
<td>_____ - 7 = 8 - 6</td>
<td></td>
</tr>
</tbody>
</table>
**Lesson 1:**
Classify shapes based on defining attributes using examples, variants, and non-examples.

**Date:** 11/5/14

<table>
<thead>
<tr>
<th>Number</th>
<th>Equation</th>
<th>Number</th>
<th>Equation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>$9 + 1 = ____$</td>
<td>16</td>
<td>$3 + 5 = ____$</td>
</tr>
<tr>
<td>2</td>
<td>$1 + ____ = 10$</td>
<td>17</td>
<td>$8 = 5 + ____$</td>
</tr>
<tr>
<td>3</td>
<td>$10 - 1 = ____$</td>
<td>18</td>
<td>$8 - 3 = ____$</td>
</tr>
<tr>
<td>4</td>
<td>$10 - 9 = ____$</td>
<td>19</td>
<td>$2 + 6 = ____$</td>
</tr>
<tr>
<td>5</td>
<td>____ + 9 = 10</td>
<td>20</td>
<td>$8 = 6 + ____$</td>
</tr>
<tr>
<td>6</td>
<td>$1 + 7 = ____$</td>
<td>21</td>
<td>$8 - 6 = ____$</td>
</tr>
<tr>
<td>7</td>
<td>$7 + ____ = 8$</td>
<td>22</td>
<td>$2 + 7 = ____$</td>
</tr>
<tr>
<td>8</td>
<td>$8 - 1 = ____$</td>
<td>23</td>
<td>$9 = ____ + 2$</td>
</tr>
<tr>
<td>9</td>
<td>$8 - 7 = ____$</td>
<td>24</td>
<td>$9 - 7 = ____$</td>
</tr>
<tr>
<td>10</td>
<td>____ + 1 = 8</td>
<td>25</td>
<td>$4 + 5 = ____$</td>
</tr>
<tr>
<td>11</td>
<td>$2 + 8 = ____$</td>
<td>26</td>
<td>$9 = 5 + ____$</td>
</tr>
<tr>
<td>12</td>
<td>$2 + ____ = 10$</td>
<td>27</td>
<td>$9 - 5 = ____$</td>
</tr>
<tr>
<td>13</td>
<td>$10 - 2 = ____$</td>
<td>28</td>
<td>$5 = 9 - ____$</td>
</tr>
<tr>
<td>14</td>
<td>$10 - 8 = ____$</td>
<td>29</td>
<td>$9 - 6 = ____ - 5$</td>
</tr>
<tr>
<td>15</td>
<td>____ + 8 = 10</td>
<td>30</td>
<td>____ - 6 = 9 - 7</td>
</tr>
</tbody>
</table>

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