

# Are you ready to **➔ EARN?**

Mission 5

## Work with Shapes

Name: \_\_\_\_\_

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Fourth Edition

Name: \_\_\_\_\_

### Weekly Goal Tracker

Week of:	My goal is to earn badges for lessons: _____	Teacher Signature:
Week of:	My goal is to earn badges for lessons: _____	Teacher Signature:
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Name: \_\_\_\_\_

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Week of:	My goal is to earn badges for lessons: _____	Teacher Signature:

Name: \_\_\_\_\_

## Mission 5: Workbook Checklist

<b>1. My Shapes</b>	Date: _____	Teacher Signature: _____
Learning Lab:		<input type="radio"/> Exit Ticket
<b>2. Super Shapes</b>	Date: _____	Teacher Signature: _____
Learning Lab:		<input type="radio"/> Exit Ticket
<b>3. Solid Shapes</b>	Date: _____	Teacher Signature: _____
Math Chat:	<input type="radio"/> Notes	<input type="radio"/> Exit Ticket
<b>4. Make Shapes</b>	Date: _____	Teacher Signature: _____
Learning Lab:		<input type="radio"/> Exit Ticket
<b>5. Build Shapes</b>	Date: _____	Teacher Signature: _____
Learning Lab:		<input type="radio"/> Exit Ticket
<b>6. Build Solid Shapes</b>	Date: _____	Teacher Signature: _____
Learning Lab:		<input type="radio"/> Exit Ticket
<b>7. Parts of Shapes</b>	Date: _____	Teacher Signature: _____
Math Chat:	<input type="radio"/> Notes	<input type="radio"/> Exit Ticket
<b>8. Split Shapes</b>	Date: _____	Teacher Signature: _____
Math Chat:	<input type="radio"/> Notes	<input type="radio"/> Exit Ticket
<b>9. Split Shapes Some More</b>	Date: _____	Teacher Signature: _____
Math Chat:	<input type="radio"/> Notes	<input type="radio"/> Exit Ticket
<b>10. Cool Clocks</b>	Date: _____	Teacher Signature: _____
Math Chat:	<input type="radio"/> Notes	<input type="radio"/> Exit Ticket

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**11. Time for Time**

Date: \_\_\_\_\_ Teacher Signature: \_\_\_\_\_

**Math Chat:** **Notes** **Exit Ticket**

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**12. Time Out**

Date: \_\_\_\_\_ Teacher Signature: \_\_\_\_\_

**Learning Lab:** **Exit Ticket**

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**13. Last Time**

Date: \_\_\_\_\_ Teacher Signature: \_\_\_\_\_

**Learning Lab:** **Exit Ticket**

**Lesson 1**  
G:1 M:5

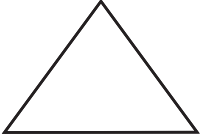
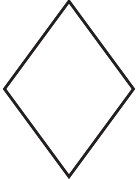
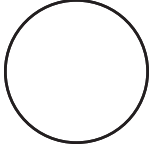
**EXIT TICKET**

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Complete:

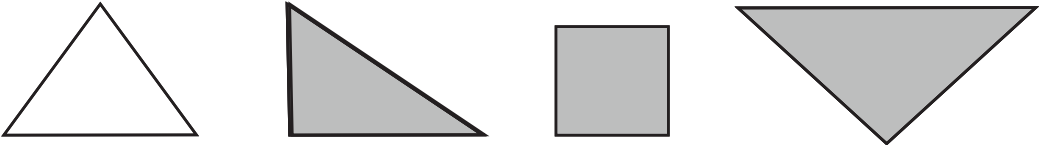
Class: \_\_\_\_\_

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

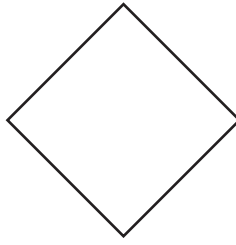
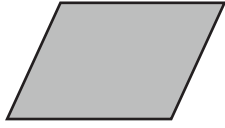
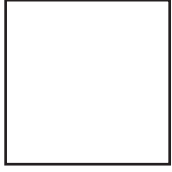
<p>a.</p>  <p>_____ corners _____ straight sides</p>	<p>b.</p>  <p>_____ corners _____ straight sides</p>	<p>c.</p>  <p>_____ corners _____ straight sides</p>
---	---	---

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

a. Cross off the shape that does not have the same number of sides and corners.



b. Cross off the shape that does not have the same kind of corners as the other shapes.





Lesson 2  
G:1 M:5

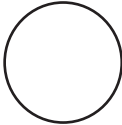
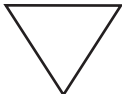

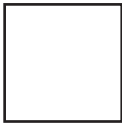
EXIT TICKET

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Complete:

Class: \_\_\_\_\_

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
2.		_____ corners _____ straight sides	circle
3.		_____ corners _____ straight sides	rectangle
4.		_____ corners _____ straight sides	hexagon
			square
			rhombus





Lesson 3  
G:1 M:5

Solid Shapes

ZEARN STUDENT NOTES

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Complete:

Class: \_\_\_\_\_

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



cube



rectangular prism



cone



sphere



cylinder



EXTRA WORKSPACE



**Lesson 3**  
G:1 M:5

**EXIT TICKET**

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Complete:

Class: \_\_\_\_\_

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**

---

---

---





**Lesson 4**  
G:1 M:5

**EXIT TICKET**

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Complete:

Class: \_\_\_\_\_

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.







**Lesson 5**  
G:1 M:5

**EXIT TICKET**

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Complete:

Class: \_\_\_\_\_

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.

SHOW YOUR WORK





**Lesson 6**  
G:1 M:5

**EXIT TICKET**

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Complete:

Class: \_\_\_\_\_

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 the following:

- 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  
G:1 M:5

## Parts of Shapes

### ZEARN STUDENT NOTES

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Complete:

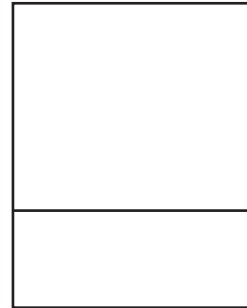
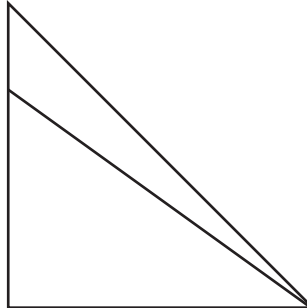
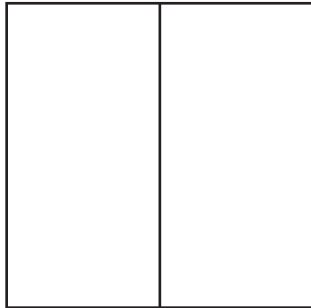
Class: \_\_\_\_\_

1

Circle the shape that has equal parts.

Then, write the number of equal parts in that shape.

SHOW YOUR WORK



The shape has \_\_\_\_\_ equal parts.



EXTRA WORKSPACE



**Lesson 7**  
G:1 M:5

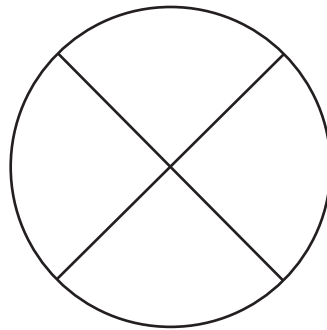
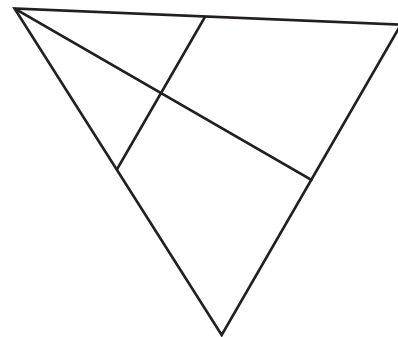
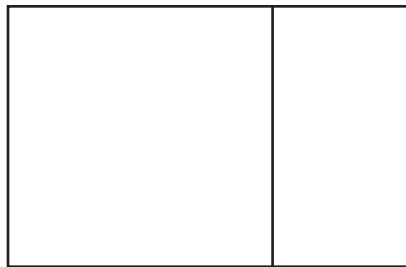
**EXIT TICKET**

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Complete:

Class: \_\_\_\_\_

Circle the shape that has equal parts.



How many equal parts does the shape have? \_\_\_\_\_







**Lesson 8**  
G:1 M:5

## Split Shapes

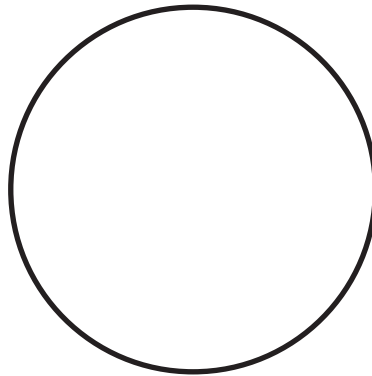
### ZEARN STUDENT NOTES

Name: \_\_\_\_\_ Date: \_\_\_\_\_

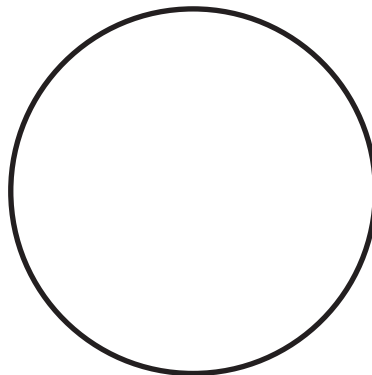
Complete:

Class: \_\_\_\_\_

**1** Draw a line to make halves. Shade half of the circle.



**2** Draw lines to make fourths. Shade 1 fourth of the circle.



EXTRA WORKSPACE



**Lesson 8**  
G:1 M:5

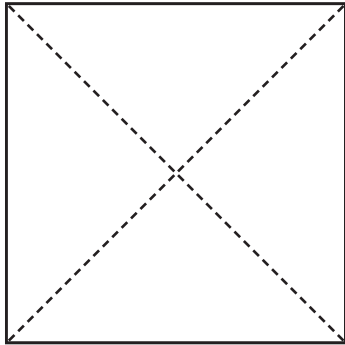
**EXIT TICKET**

Name: \_\_\_\_\_ Date: \_\_\_\_\_

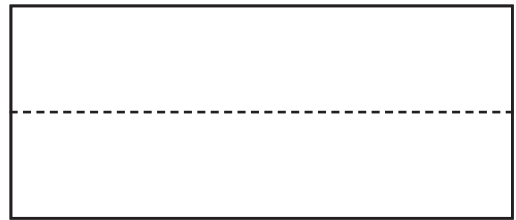
Complete:

Class: \_\_\_\_\_

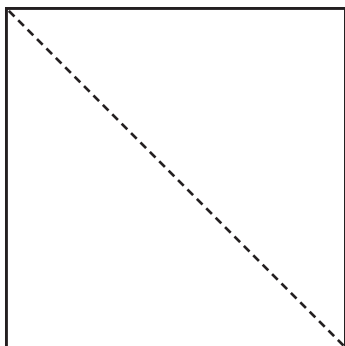
Color 1 fourth of this square.



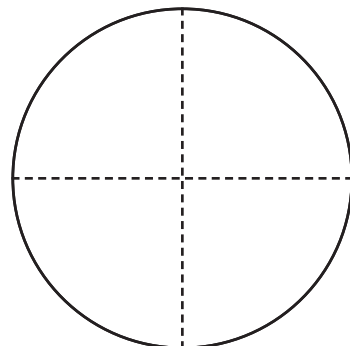
Color half of this rectangle.



Color half of this square.



Color a quarter of this circle.





**Lesson 9**  
G:1 M:5

**Split Shapes Some More**

**ZEARN STUDENT NOTES**

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Complete:

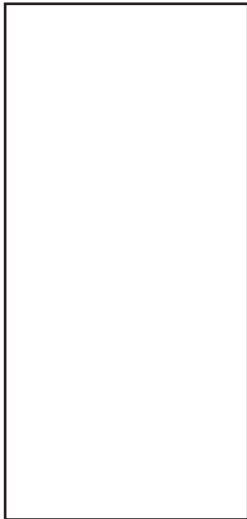
Class: \_\_\_\_\_

**1**

Shade part of the shape to match its label.

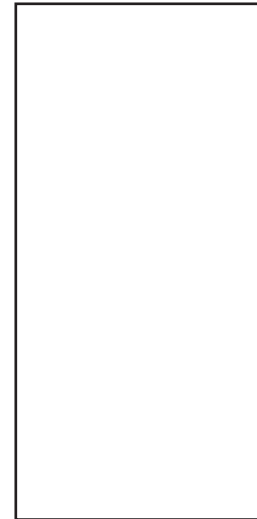
Circle the phrase that would make the statement true.

One half of a  
rectangle



is larger than  
is smaller than  
is the same size as

One fourth of a  
rectangle



EXTRA WORKSPACE



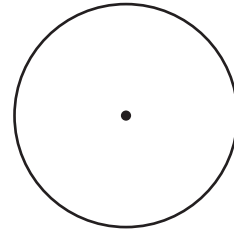
**Lesson 9**  
G:1 M:5

**EXIT TICKET**

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Complete:  Class: \_\_\_\_\_

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



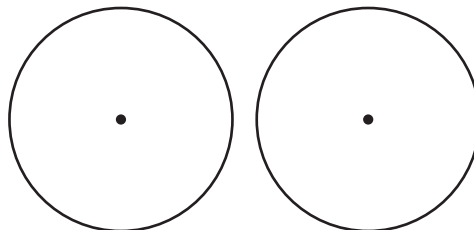
a. One fourth of the circle is larger than one half of the circle.

**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.



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Lesson 10  
G:1 M:5

## Cool Clocks

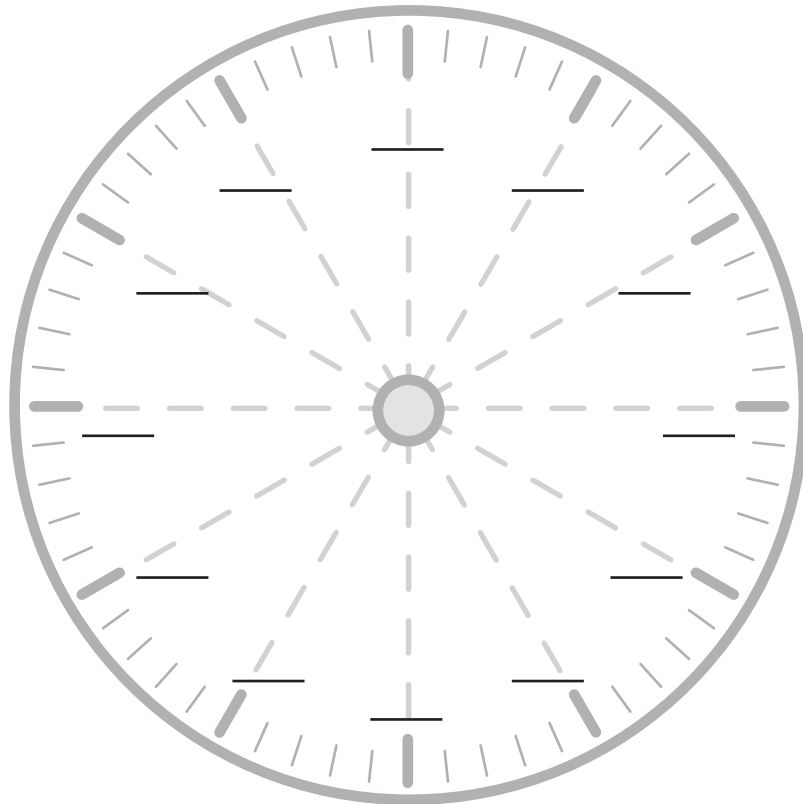
### ZEARN STUDENT NOTES

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Complete:

Class: \_\_\_\_\_

- 1 Label the clock and show 3 o'clock.



EXTRA WORKSPACE



**Lesson 10**  
G:1 M:5

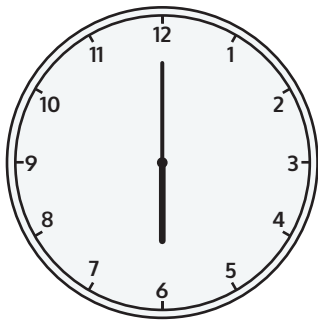
**EXIT TICKET**

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Complete:  Class: \_\_\_\_\_

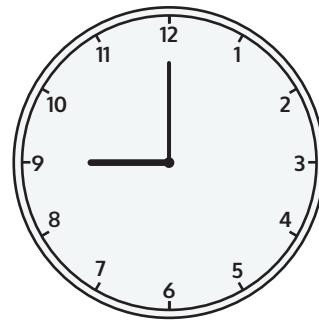
Write the time shown on each clock.

1.



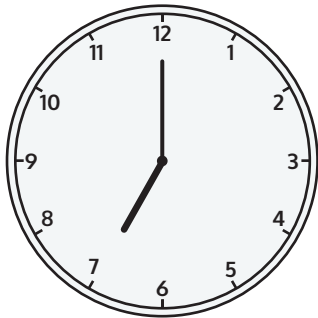
\_\_\_\_\_

2.



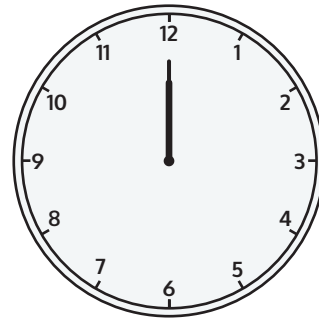
\_\_\_\_\_

3.



\_\_\_\_\_

4.



\_\_\_\_\_





Lesson 11  
G:1 M:5

Time for Time

ZEARN STUDENT NOTES

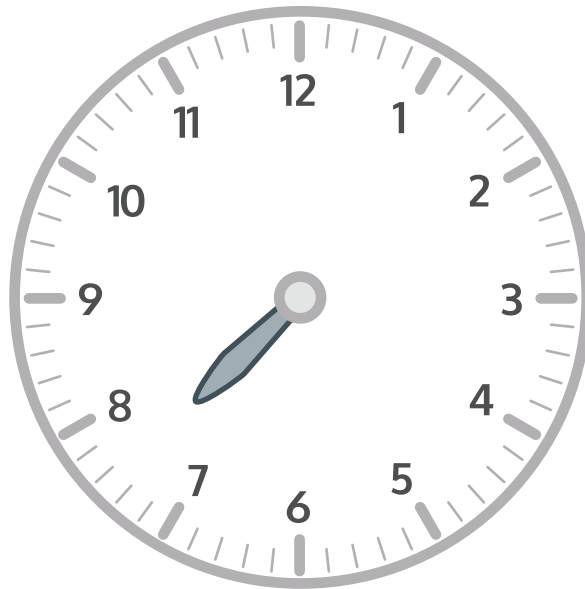
Name: \_\_\_\_\_ Date: \_\_\_\_\_

Complete:

Class: \_\_\_\_\_

- 1 Draw the minute hand so the clock shows 7:30.

SHOW YOUR WORK



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EXTRA WORKSPACE



**Lesson 11**  
G:1 M:5

**EXIT TICKET**

Name: \_\_\_\_\_ Date: \_\_\_\_\_

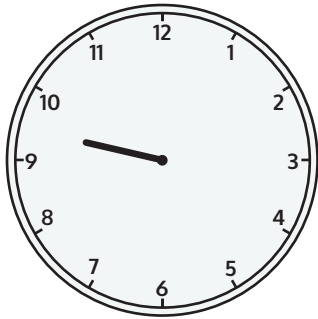
Complete:

Class: \_\_\_\_\_

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

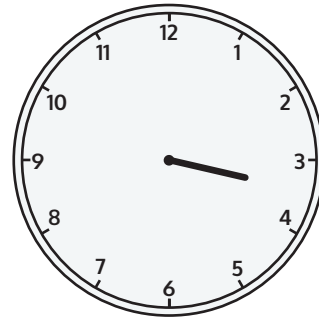
a.

9:30

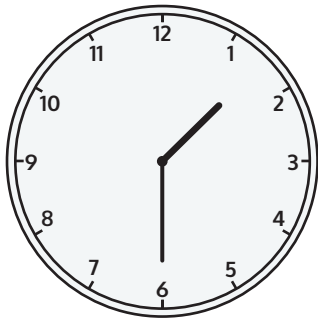


b.

3:30



2. Write the correct time on the line.



\_\_\_\_\_







**Lesson 12**  
G:1 M:5

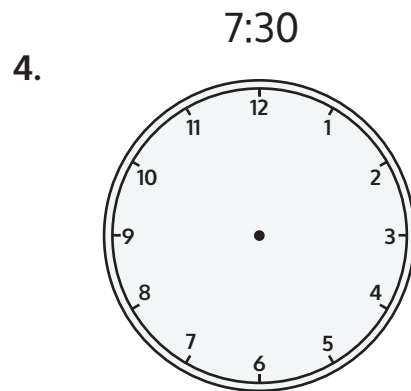
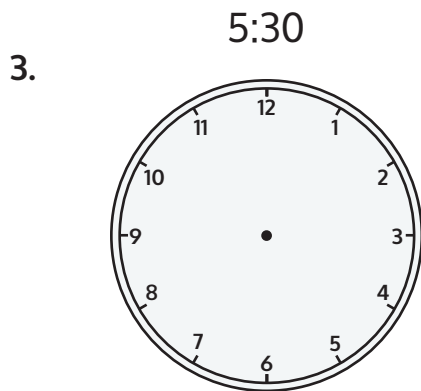
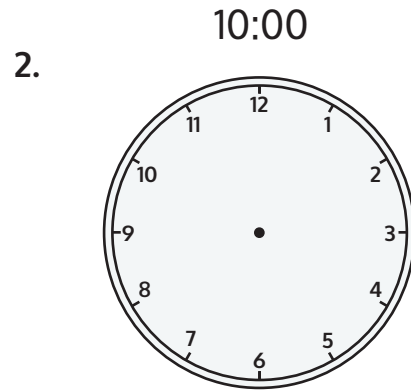
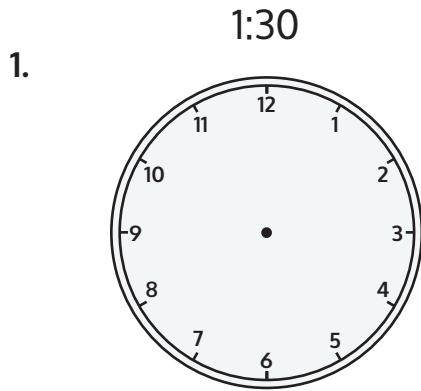
**EXIT TICKET**

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Complete:

Class: \_\_\_\_\_

Draw the minute and hour hands on the clocks.





**Lesson 13**  
G:1 M:5

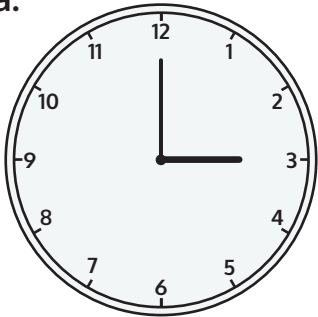
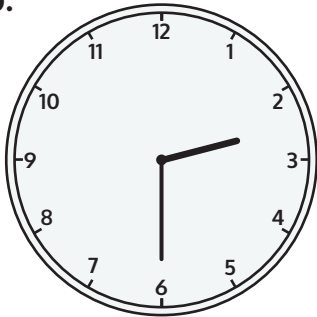
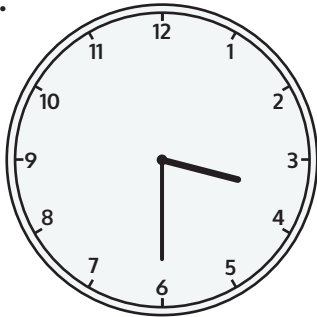
**EXIT TICKET**

Name: \_\_\_\_\_ Date: \_\_\_\_\_

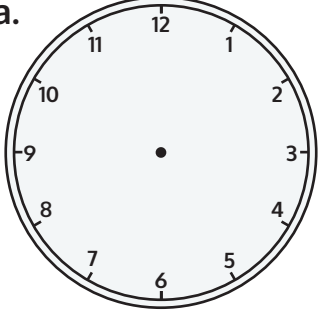
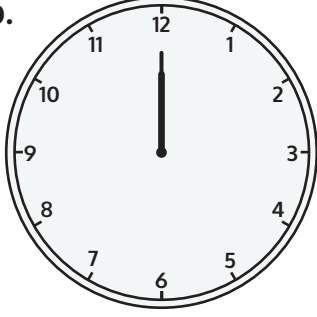
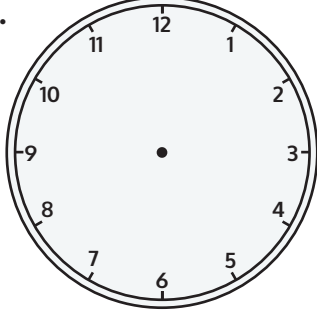
Complete:

Class: \_\_\_\_\_

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

a.  b.  c. 

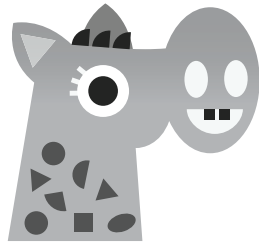
2. Write the time or draw the hands on the clocks.

a.  4:30  
b.  \_\_\_\_\_  
c.  9 o'clock





**Z>EARN**



Congratulations!

You completed

**Grade 1 Mission 5**

Work with Shapes

..... Name ..... Date



Zearned it!

