

Name:

Week of: April 26-30, 2010

HOMWORK ASSIGNMENTS  
3rd Grade

SUBJECT	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
MATH		DR 4-13 ET 8-2		DR 4-14 ET 8-3	
SPELLING LANGUAGE					Spelling Test Bonus word definitions due
OTHER	<i>Comp Book Due 5/3</i>				

Spelling: Study words for test on Friday

Cursive: None

Reading: Read at least 4 nights

Writing: Science Crystal Project - See attached directions

Bonus Words: calcite, feldspar, fluorite, galena, graphite

### **Spelling List**

leadership  
gracefully  
refreshment  
uncomfortable  
overdoing  
remarkable  
carefully  
unbearably  
ownership  
unacceptable  
impossibly  
reappeared  
unprepared  
oncoming  
misbehaving

### **Challenge Words**

outrageous  
incomprehensible  
undoubtedly  
independence  
disadvantage

### **Bonus Words**

calcite, feldspar, fluorite, galena, graphite

## Science Project: Growing Crystals at Home

### Materials Needed:

4 cups Epsom salts

Pipe Cleaners

3 cups very hot water

Stove, saucepan, wooden spoon, thick string, large clear glass jars, small clear plastic cups, paper towels, rulers, craft sticks, food coloring (a few drops for the Epsom salt solution)

### Directions:

Heat water to boiling, then stir in Epsom salts into the water a spoonful at a time. Pour solution into a glass jar to cool. Bend the pipe cleaner into a shape of your choice that is small enough to fit in the plastic cup. Tie an 8 inch string to your shape and tape the other end to a craft stick. Pour some of the cooled Epsom salt solution into the plastic cups. Hang the shape in the solution and lay the craft stick across the top of the cup. Set the cup in a place where it will not be disturbed.

Record your observations daily on the following sheet.

<b>Hypothesis: What do you think will happen?</b>	<b>Day 1 Observation:</b>
<b>Day 2 Observation:</b>	<b>Day 3 Observation:</b>
<b>Day 4 Observation:</b>	<b>Day 5 Observation:</b>
<b>Analyze Data: What happened?</b>	<b>What did you learn?</b>

## Daily Cumulative Review

Solve. Check each answer. (Lesson 4-12)

$$\begin{array}{r} 1. \quad \$7,800 \\ - \quad 995 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 8,200 \\ - \quad 5,800 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 5,678 \\ - \quad 4,769 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 4,462 \\ - \quad 2,856 \\ \hline \end{array}$$

Subtract. Check each answer. (Lesson 4-11)

$$\begin{array}{r} 5. \quad 705 \\ - \quad 211 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 900 \\ - \quad 59 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 307 \\ - \quad 196 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad \$207 \\ - \quad 138 \\ \hline \end{array}$$

## Mixed Review

9. Suppose you had a quarter, 1 dime, and 3 nickels. If you <sup>(4-6)</sup>lose 2 of your nickels, how much money would you have?

\_\_\_\_\_

10. Estimate to see if the sum of 7,891 and 3,720 is greater than <sup>(3-8)</sup>or less than 10,000.

\_\_\_\_\_

11. Estimate to see if the sum of 4,732 and 2,298 is greater <sup>(3-8)</sup>than or less than 8,000.

\_\_\_\_\_

12. "This movie lasts for 1 hour and 49 minutes," says Kathy. <sup>(2-13)</sup>If it begins at 8:00 P.M., what time will the movie end?

\_\_\_\_\_

13. Name 4 two-digit numbers that round to 30 when rounded <sup>(2-8)</sup>to the nearest ten.

\_\_\_\_\_

14. Suppose you had 137 marbles and your brother had 241. <sup>(4-8)</sup>How many more does your brother have?

\_\_\_\_\_

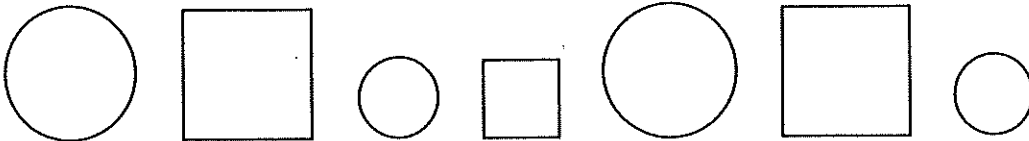
### Visual Thinking

What comes next in the pattern? Draw the shape.

1.

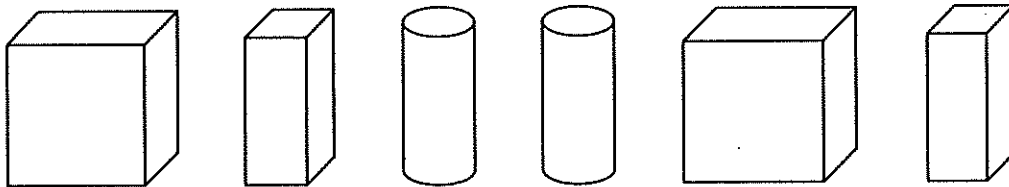


2.

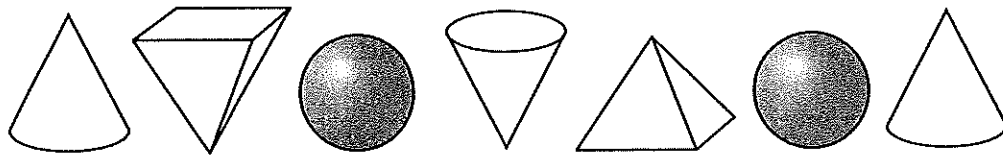


What comes next in the pattern? Draw the solid.

3.



4.



5. Make a new pattern. Use



Name \_\_\_\_\_

## Daily Cumulative Review

Solve each problem. (Lesson 4-13)

1. Mr. and Mrs. Sisco want to take their 2 children to the zoo. Their children are 7 and 10 years old.

a. How much will it cost for the family to go to the zoo on a Wednesday?

\_\_\_\_\_

b. How much more will it cost for the family to go to the zoo on a Saturday?

\_\_\_\_\_

2. How much would it cost for 2 adults and 1 child that is 9 years old to go to the zoo on Sunday?

\_\_\_\_\_

Solve. Check each answer. (Lesson 4-12)

3. 
$$\begin{array}{r} 4,278 \\ - 2,383 \\ \hline \end{array}$$

4. 
$$\begin{array}{r} \$4,780 \\ - 3,950 \\ \hline \end{array}$$

5. 
$$\begin{array}{r} 1,579 \\ - 300 \\ \hline \end{array}$$

6. 
$$\begin{array}{r} 4,799 \\ - 1,893 \\ \hline \end{array}$$

## Mixed Review

Regroup 1 hundred for 10 tens. You may use place-value blocks or draw a picture to help.

7.  $345 = 2$  hundreds, \_\_\_\_\_ tens, 5 ones  
(4-5)

8.  $789 = 6$  hundreds, \_\_\_\_\_ tens, 9 ones  
(4-5)

9. Write a time that is between midnight and half past twelve at night.  
(2-12)

\_\_\_\_\_

Write each number in standard form.

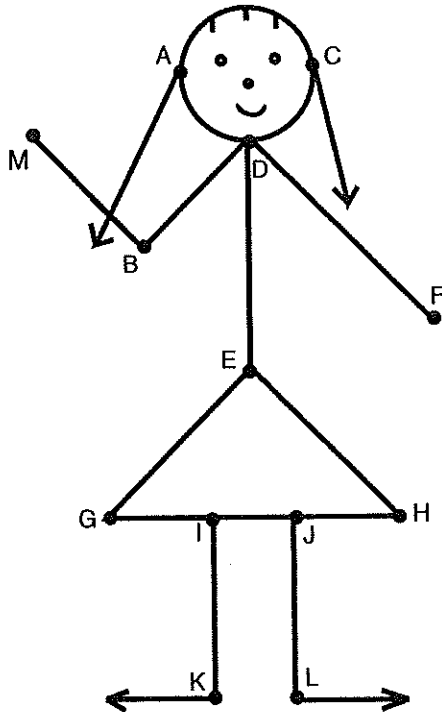
10.  $600,000 + 7,000 + 400 + 3$  \_\_\_\_\_  
(2-4)

11. four hundred thousand, eight hundred thirty \_\_\_\_\_  
(2-4)

Zoo Admission Prices	
<b>Monday through Friday</b>	
Children under 12	\$3
Adults	\$5
<b>Saturday and Sunday</b>	
Children under 12	\$4
Adults	\$6

### Critical Thinking

Look at the drawing. Use it to answer the questions.



1. How many rays are there? \_\_\_\_\_
2. What letters label the endpoints of all the rays? \_\_\_\_\_
3. How many line segments are there? \_\_\_\_\_
4. Is there a pair of parallel line segments? \_\_\_\_\_
5. How many lines are there? \_\_\_\_\_
6. How many endpoints are there? \_\_\_\_\_
7. Does a line segment intersect a ray? \_\_\_\_\_
8. Which endpoints have both rays and line segments? \_\_\_\_\_
9. Between endpoints  $G$  and  $J$  and  $G$  and  $H$  are  
\_\_\_\_\_
10. Add endpoints to the drawing to create new line segments.