



RSU 57

- Waterboro
- Alfred
- Lyman
- Line
- Shapleigh
- Massabesic Middle
- Massabesic High

Continuous Learning LEARNING MENUS

MATH

LITERACY

SPECIALS

Printables
Week 2



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MATH

Printables

Week 1

Name: _____

Name: _____

Geometric Art

Vocabulary:

Polygon - A **polygon** is a flat figure that is made up of straight lines and is enclosed. This includes squares, rectangles, triangles, pentagons, octagons, etc.

Circle - A **circle** is a shape that is made up of a curved line. It's round, and all points on the curved line are an equal distance from the center point.

Directions:

- 1) Use some scrap paper and a straight-edge to draw the following shapes
 - 3 different Polygons
 - 2 different sized circles
- 2) Cut out these figures to use as stencils for this project.
- 3) Using a white piece of paper (or the back of this one if you have the paper copy), trace your shapes in any design to cover the entire page. Your shapes should overlap each other!
- 4) Get your coloring materials out! Select 8-10 colors to color in each empty space on your page. There is no exact color pattern... do what you think looks best!



Name: _____

Name: _____

- 1 Fill in the blank with $<$, $>$, or $=$.

a. $\frac{2}{3} \times 17$ _____ 17

b. $\frac{19}{20} \times 13$ _____ 13

c. $\frac{11}{12} \times 52$ _____ $52 \times \frac{11}{12}$

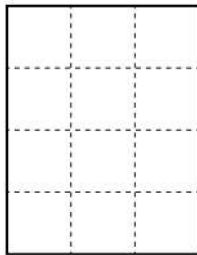


- 2 Solve. Show your work.

$$\begin{array}{r} 4\frac{3}{5} \\ - 2\frac{1}{2} \\ \hline \end{array}$$



- 3 Shade the rectangle to illustrate how you would fold paper to find $\frac{1}{4} * \frac{2}{3}$.



$\frac{1}{4} * \frac{2}{3} =$ _____



- 4 The table shows Chicago's typical monthly snowfall for several months.

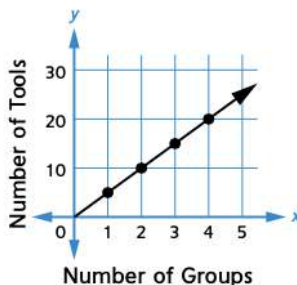
Month	Snowfall (cm)
January	27.4
February	23.1
March	14.2
November	3.0
December	21.6

Of the months shown, which has the greatest typical snowfall?

The least? _____



- 5 The graph below shows the number of garden tools needed for different numbers of groups participating in a gardening day. How many tools are needed if 4 groups participate? _____



- 6 $113.63 + 27.14 = ?$

_____ (estimate)

$113.63 + 27.14 =$ _____



Name: _____

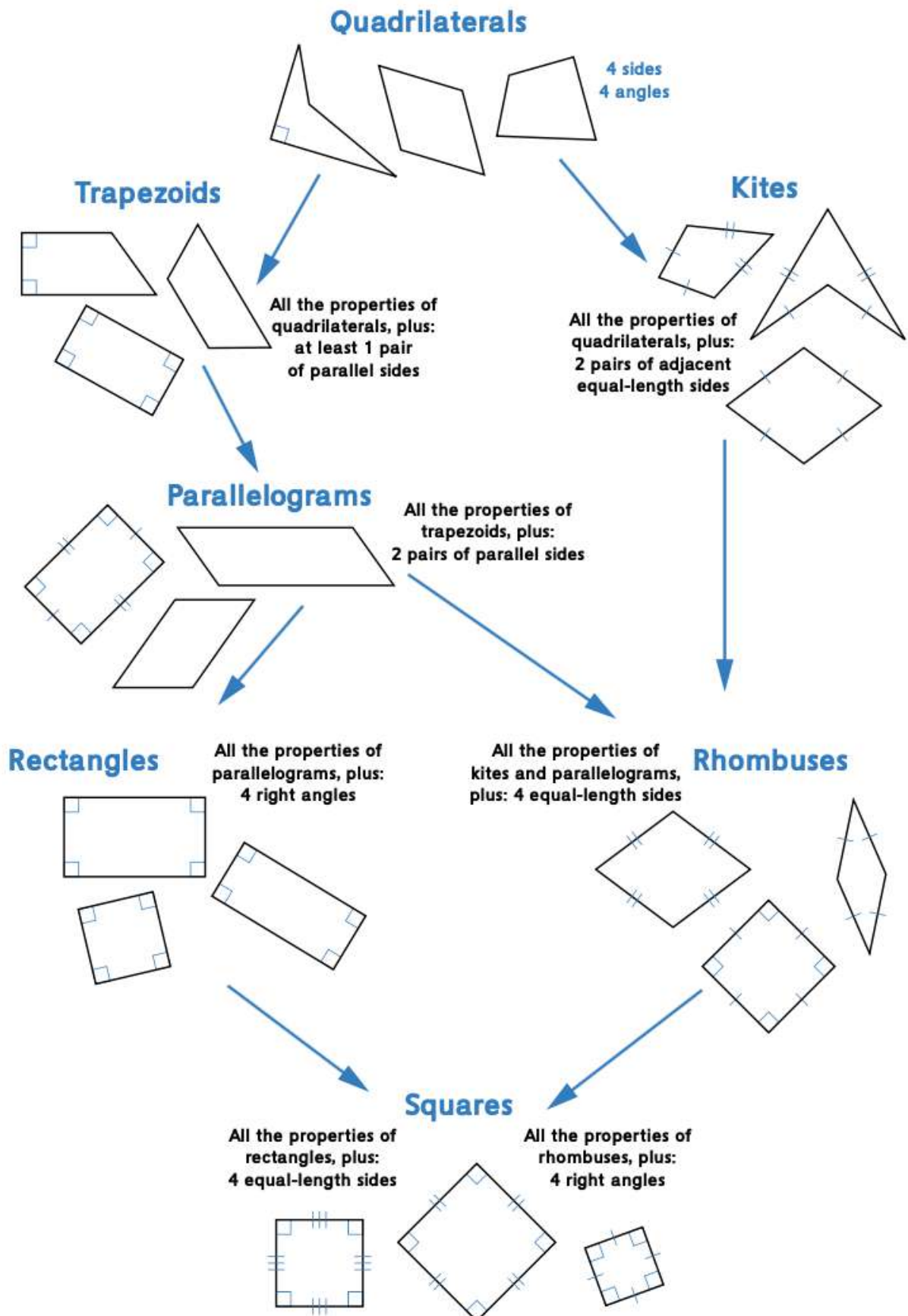
Name: _____

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Name: _____

How does the structure of a paper copter affect the rate at which it falls? First, let's create a basic paper copter (also called a whirlygig) using this template.

Once you finish, find a place to safely drop your paper copter from a height of about 8 feet.

What do you notice about the way your copter falls? What do you wonder? Make a T-chart of your observations and wonderings. What are some things you could change about the paper copter? What could you do to figure out how the structure of a paper copter affects how fast it falls? What kind of experiment could you run? Write a paragraph about your experiment and what you found out.

bit.ly/4135box11M



Name: _____

Why are all planets spheres? Use words and pictures to explain why you think planets in our solar system are shaped like round balls.

Once you have finished capturing your ideas, review this Wonderopolis Wonder of the Day #1992 Why All Planets Are Spheres. What new information can you add to the ideas you put down on your paper? What new questions do you have? How could you find out?

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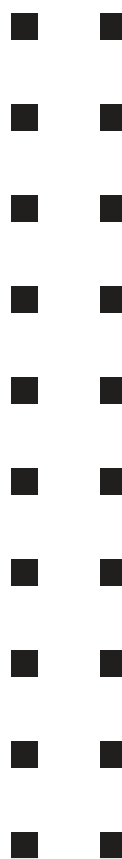




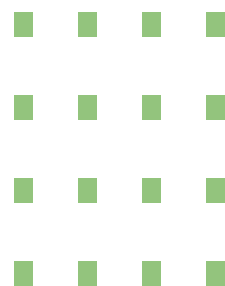
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ELITERACY



Printables
Week 1



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Name: _____

Name: _____

Name: _____

Name: _____

Name: _____

5th Grade Writing Activities

- On a separate piece of paper: Keep a journal of your social distancing. Write in it what you do everyday.
- On a separate piece of paper write: If there was a sequel to your book, what would happen? Write at least three different events that could happen in a sequel.
- On a piece of blank paper: Create a poster to persuade others to read the book you are currently reading. Be sure to include the key ideas and details of the book, without sharing the ending. Include colorful drawings of characters, settings, and events.



Name: _____

Name: _____

Date: _____

Recognize a Fragment When You See One!

Read each example below. Circle whether it is a sentence or fragment. If it is a fragment, make revisions to turn it into a complete sentence.

After the doctor examined the broken arm, which was broken in two places.	Sentence Fragment
FIX:	
During the baseball game, in the third inning to be exact.	Sentence Fragment
FIX:	
We took the short way to get to the store.	Sentence Fragment
FIX:	
His ex-girlfriend Samantha, the one he dated five years ago.	Sentence Fragment
FIX:	
A meteor from a galaxy 67 light years away.	Sentence Fragment
FIX:	

Name: _____

Name: _____

Name: _____

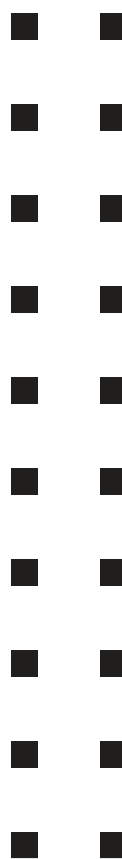
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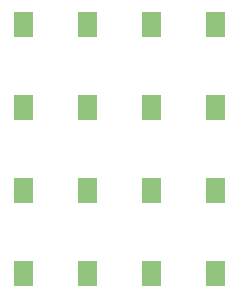
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ESPECIALS



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