Satellite Learning Sheet

Monday, February 23rd

SLS Completion Grade Teacher Use Only		Student Score
3	All work was completed and initialed.	
2	Some work missing or incomplete.	
1	SLS work not completed.	

Student's Name: _____

MEMO	Happy Monday! We have two projects coming up in science and social studies. You will find detailed instructions for each in the project folder in your child's ORBIT binder. Each project will be chunked into smaller sections that will be assigned on SLS days.
Parent Initials	**MEMORY VERSE / BIBLE**
	Practice the Weekly Verse: Genesis 1:9-10 - Then God said, "Let the waters under the heavens be gathered together into one place, and let the dry *land* appear"; and it was so. And God called the dry *land* Earth, and the gathering together of the waters He called Seas. And God saw that *it was* good. **Chapel Question:** When you see oceans, lakes, or mountains, how can they remind you of God's creativity and goodness? How might understanding that God called creation "good" shape the way we treat the world around us?
	READING / LANGUAGE ARTS

	Skating with Strength: Informational Text
	 - Read the story in SEESAW
	 - Answer the questions on the included worksheet
	 Spelling: Find your new spelling list in your binder.
	    - Have a parent or older sibling give you a spelling "pretest".
	    - After the pretest, circle the words you got wrong and write them correctly 3 times next to the misspelled word.

	MATH
	Coordinate Planes Test Prep (Pre-Test) - Use the pre-test to help prepare for our unit test (tomorrow) - Have a parent check over your answers to make sure you study the material correctly **Fraction Packet:** In your project folder (Due March 20th) - Work on your fraction packet (I recommend completing about 7 problems each Satellite Day)
	SOCIAL STUDIES
	The Revolutionary Road to Freedom (American Revolution Linktivity): Last Page - Find the Linktivity Link in Seesaw and use the information to fill out the last page (Treaty of Paris) (After you complete this, you can submit the Seesaw assignment so it is no longer in your "activities") 😊 **Wax Museum:** - Read through the project information in your Project Folder. - Choose your historical figure and write the name here: _____ * If there are duplicates, I will give you the option to choose a new figure*
	SCIENCE
	Earth Sphere Model - Read through the project information in your Project Folder - Choose your sphere here: _____ - Begin making a plan for your project (think about what materials you want to use, etc.)

Parent Comments (questions/concerns):

Skating with Strength

Name: _____ Number: _____

1. Name two character traits demonstrated in the text that helped Kendall succeed:

_____   _____

2. What are some challenges Kendall faced while training to become an elite athlete?

_____

_____

3. What does the word **perseverance** mean as it is used in the passage? What does the Bible say about perseverance?

_____

_____

_____

_____

4. How does Kendall define success differently from simply winning?

_____

_____

5. What talents or gifts has God given you? How could you use them to share a message of faith like Kendall has?

_____

_____

_____

_____

_____

_____

Name: _____

Date: _____

SCORE

/34

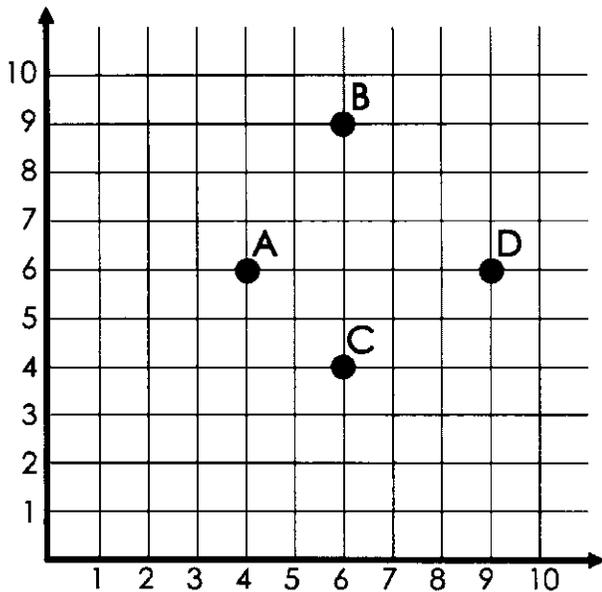**DIRECTIONS:** Answer each question below. Try your best and show your work when necessary.

Match each word with the correct definition.

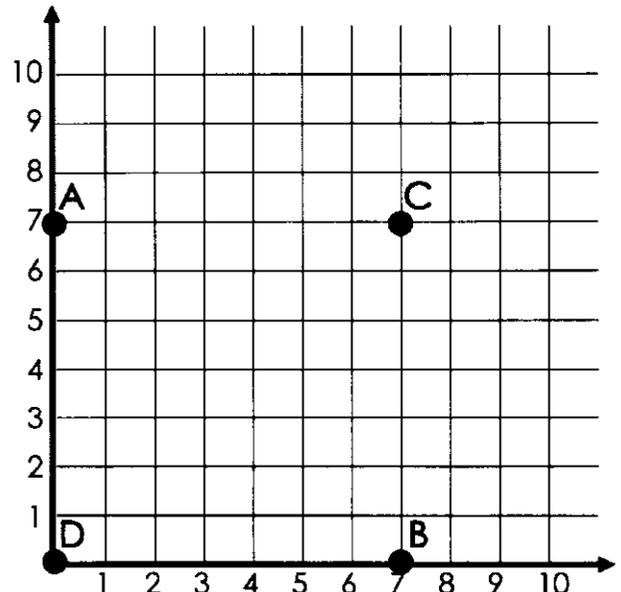A. coordinate plane   E. x-axis

B. point   F. x-coordinate

C. ordered pair   G. y-axis

D. origin   H. y-coordinate

1) _____ the point where the two axes of a coordinate grid intersect; (0,0)

2) _____ an exact position or location on a coordinate plane

3) _____ a set of numbers that gives a location on a coordinate plane

4) _____ the horizontal number line on a coordinate plane

5) _____ the vertical number line on a coordinate plane

6) _____ the first number in an ordered pair; it tells us the number of spaces to move horizontally

7) _____ a grid formed by two number lines - one horizontal and one vertical - used to graph points, lines, and more

8) _____ the second number in an ordered pair; it tells us the number of spaces to move vertically

9) Which point is located at (6,4)?
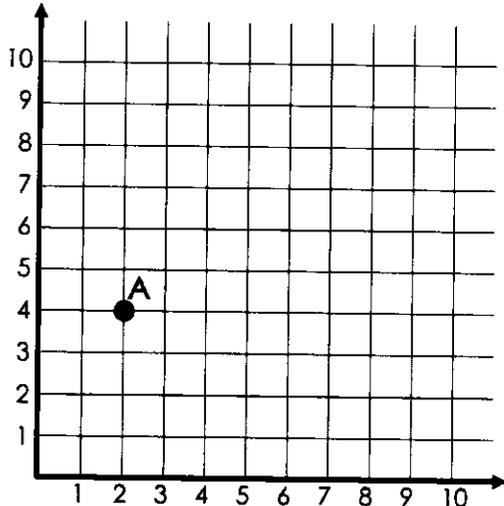

10) Which point is located at (0,7)?
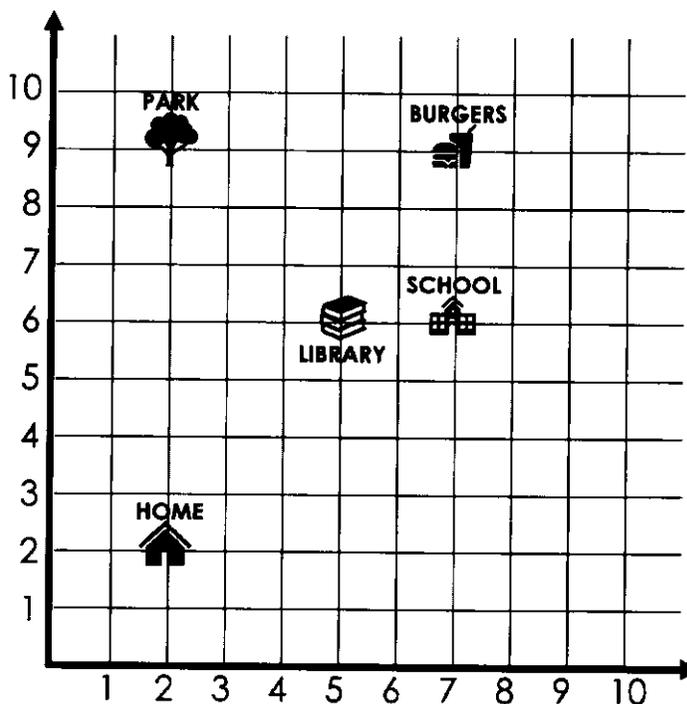
11) Write the ordered pair for POINT A.

12) Find the distance between point A (6,8) and point B (6,1).

The coordinate plane shows a map of Katie's neighborhood. Use the coordinate plane to answer the questions.

13) Name the ordered pair for Katie's school.

14) If each unit equals one block, how many blocks does Katie walk from her home to the park?

15) If the library is located at (5,6) and the NEW courthouse will be located at (10,6), how many blocks apart will they be?

16) Complete the table.

X	Y
2	4
4	6
6	8

17) Using the table from #16, which rule represents the relationship between the x-term and the y-term?

A) Multiply by 2

B) Add 2

C) Subtract 2

D) Divide by 2

18) Complete the table.

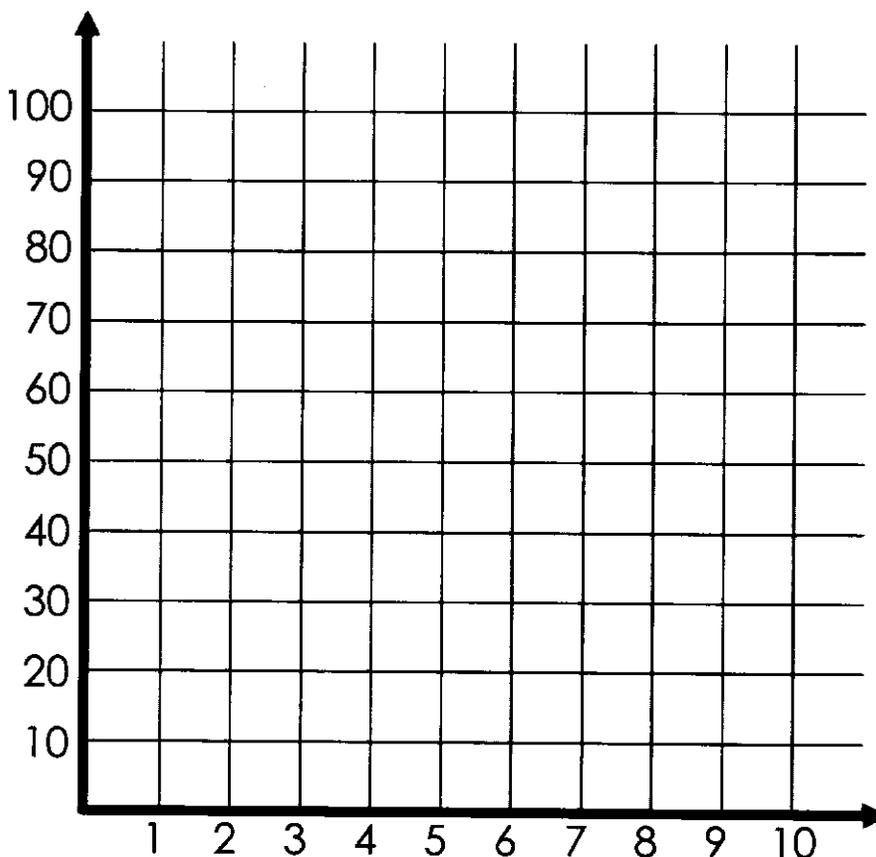| X	Y
0	0
1	3
2	6
3	
	18
12	

19) Using the table from #18, if the x-term is 20, what is the y-term?

20) Jacob earns money being a pet sitter. For every pet he takes care of, he earns $12. Complete the table below. Graph the ordered pairs from the table on the coordinate plane.

a) How much will Jacob earn for taking care of 9 pets?

b) How many pets will Jacob have to care for to make $156?

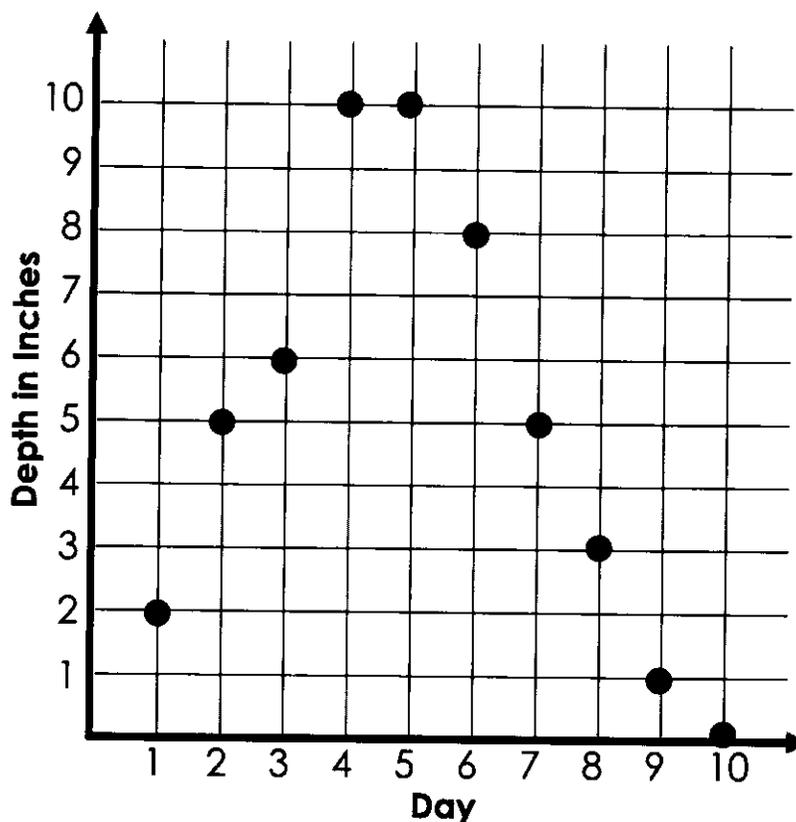| # of pets	Earnings
1	
2	
3	
4	
5	
6	

21) The graph shows the depth of snow Appleton, Wisconsin received over 10 days.
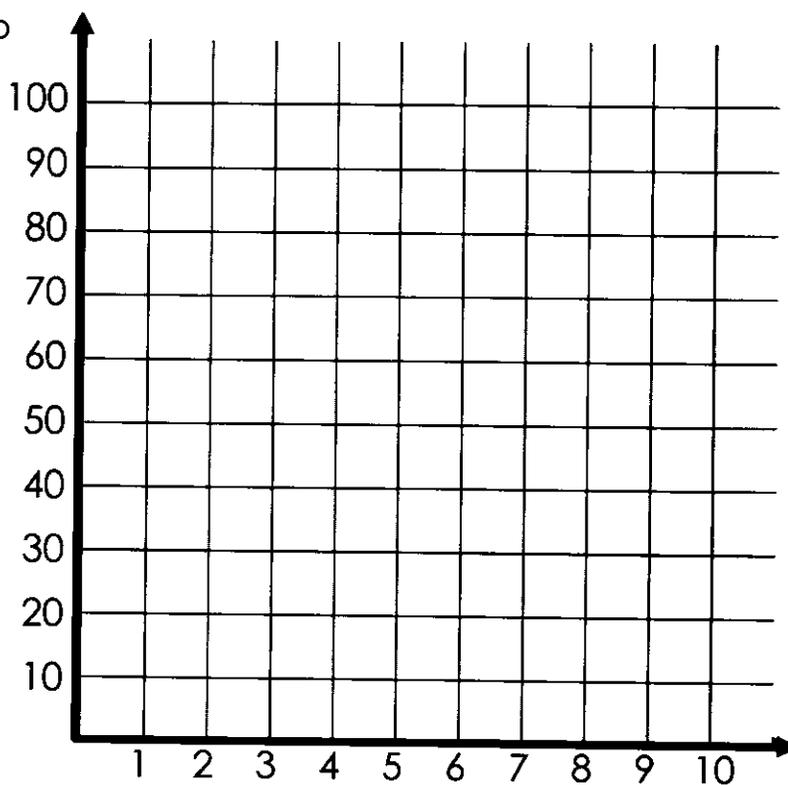
a) What was the greatest depth recorded?

b) What was the lowest depth recorded?

c) Which two days had 5 inches of snow?

d) What is the difference in depth between day 1 and day 6?

e) How many days had a depth greater than 4 inches?

22) Tina runs every day. She can run one mile in 9 minutes. Fill in the table and graph each ordered pair to show how long it takes her to run different distances.

a) Write a rule to show the relationship between the distance Tina runs and the time it takes her to run.

b) How many minutes will it take Tina to run 9 miles?

Miles	Time
1	
2	
3	
4	
5	
6	

The "Treaty of Paris" was:
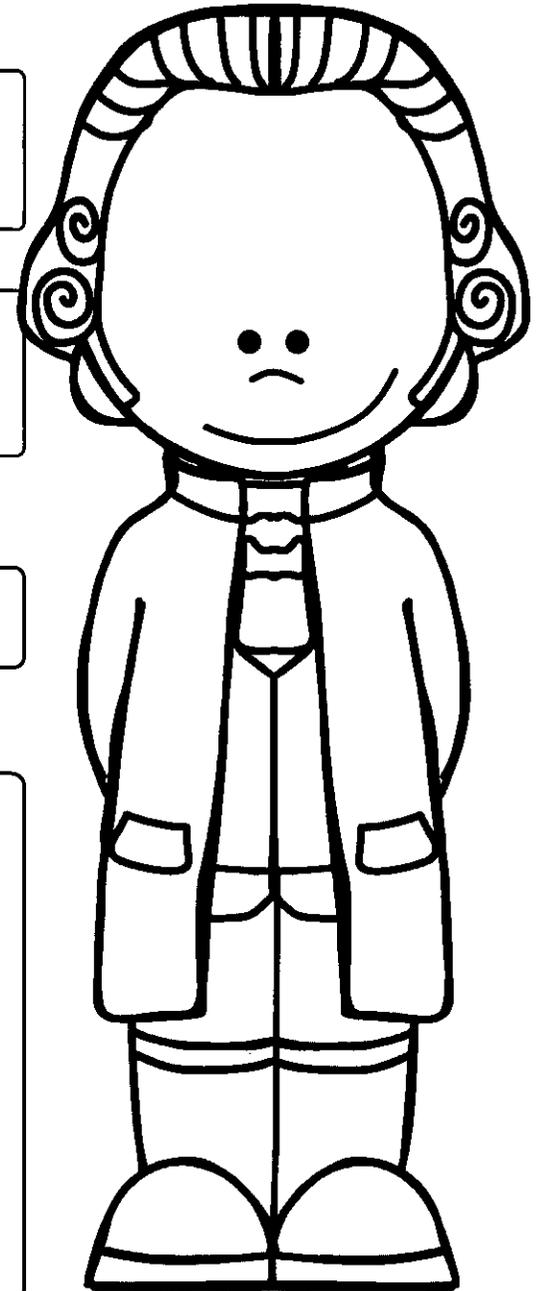
When/Where was it signed?

When:

Where:

People/groups involved:

After the treaty was signed, the new nation was in need of a President. George Washington was elected President on:

Washington's was sworn into office on:

Draw a picture of what you imagine President Washington's inauguration looked like:

A New
Nation

Spelling Words

Triple R-Blends - scr / str / spr

Generalization: Words with triple blends require careful listening to hear all the tightly meshed sounds.

<u>scr -</u>	<u>str -</u>	<u>spr -</u>
scrape	stripe	spring
script	stress	sprout
scratch	string	spray
	stream	

Challenge Word: spreadsheet

Spelling Words

Unaccented Final Syllable - er / ar / or

Generalization: The final sound *er* may be spelled in different ways, but the most common way is -er.

– er	– ar	– or
brother	nectar	favor
weather	cellar	mirror
center	sugar	color
danger	dollar	splendor

Challenge Word: refrigerator

Spelling Words

Latin Roots: *scrib/script, fac, struct, vid/vis*

Generalization: The Latin word root *scrib* or *script* means "to write"; *fac* means "to make, to do"; *struct* means "to build, pile up"; and *vid* or *vis* means "to see".

-scrib/script

inscription

description

prescribe

-fac

factory

facilitate

manufacture

-vid/vis

visible

visionary

envision

-struct

instruction

construction

structure

Challenge Words: visualization