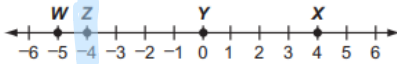


Module 1 (Gr 6) Quiz Review

Name _____

Date _____

- 1) Which point on the number line below represents the **opposite of 4**?



- Ⓐ W Ⓒ Y
Ⓑ X Ⓓ Z

- 2) The latest superhero movie **changed places** on the hit movie list. This **change** is represented by the integer **-7**. Which statement **BEST** describes the meaning of this integer?
- A) The movie is number 7 on the list.
B) The movie moved 7 places up on the list.
C) The movie is number -7 on the list.
D) The movie moved 7 places down on the list.

- 3) Which city in the table below recorded the **coldest** winter temperature?

Low Winter Temperature

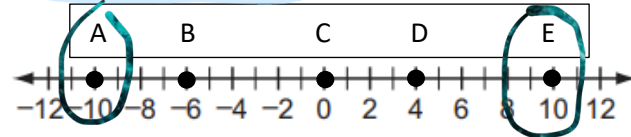
City	Temperature (°F)
Maryville	-16
Johnville	9
Fayetteville	-3
Springfield	19

- Ⓐ Maryville Ⓑ Johnville
Ⓒ Fayetteville Ⓓ Springfield

- 4) Mark's bank account has a value of -\$35. Money is then deposited into the account. Which could represent the value of the account now? (Select **all** the correct answers)

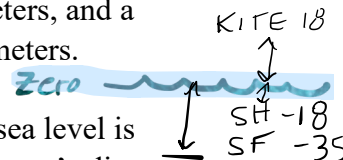
- A) -\$10 Ⓑ -\$5 Ⓒ -\$5
Ⓓ \$20 **Ⓔ \$0**

- 5) Which points on the number line below have the **same absolute value**? **They are opposites**



- A) D and A Ⓑ B and E
Ⓒ C and B **Ⓓ A and E**

- 6) A kite is flying 18 meters above **sea level**. A seahorse swims at -18 meters, and a scuttlefish swims at -35 meters.



- The kite's distance from sea level is SAME the seahorse's distance from sea level.
- Ⓐ The same as** Ⓑ greater than
Ⓒ less than

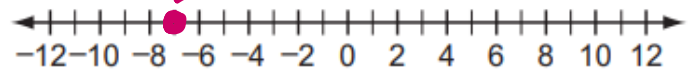
The **C** is the greatest distance from sea level.

- A) Kite Ⓑ) seahorse **Ⓒ) scuttlefish**

- 7) At the end of a quiz game, John scored -18 points, and Amy scored -9 points. **Write an inequality** to compare the points John and Amy scored.

$-18 < -9$

- 8) Michael went scuba diving, and stopped at an elevation of -7 feet. **Plot his elevation on the number line.**



9) The table below lists the results of a tug of war.

Team Scores

Team	Scores
Maryville	-16
Johnville	9
Fayetteville	-3
Springfield	19

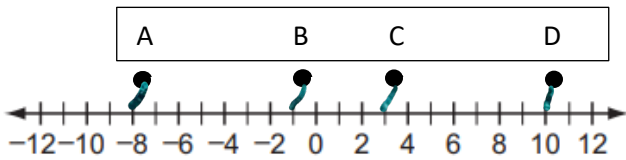
Write the scores in order from **least to greatest**.

-16, -3, 9, 19

10) Place an "X" in the table to show whether each inequality is true or false.

	Simplify	True	False
$ -2 < -8 $	$2 < 8$	X	
$ -4 > 10 $	$4 > 10$		X
$ -10 < -5$	$10 < -5$		X

11) Four points are plotted on the number line below.



Write the **OPPOSITE** of each point in the table below.

Point	Opposite
A	8
B	1
C	-3
D	-10

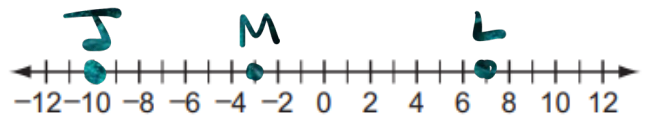
12) Once a week, students are given a timed multiplication quiz. The list below shows the change in some students' times from the week before.

- John's change in time is -10 seconds.
- Larry's change in time is 7 seconds.
- Mary's change in time is -3 seconds.

Part A

Plot these three points on the number line to represent the change in each student's times.

Change in multiplication quiz times



Part B

Tina's change in time was -5 seconds. Write an **inequality** to compare the change in Tina's time to the change in Larry's time.

$$\underline{-5 < 7}$$

Tina Larry