

Name:

ANSWERS!

Period:



Communication



Analysis & Synthesis



Evaluation



Interpersonal Impact



Problem Solving

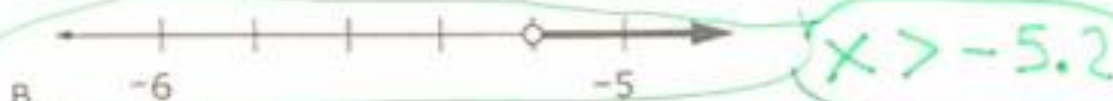
Part 6-5 Classwork A

No Calculators

Question 01

A certain land mass has an elevation of 5.2 yards below sea level. Sea level is defined as being at an elevation of 0 yards.

Select the number line that represents all elevations, d , in yards, above the land mass.



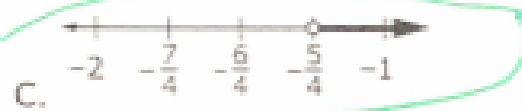
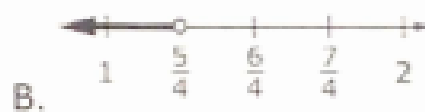
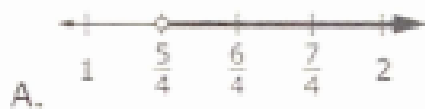
Here,
"Below"
means
negative

-5.2

Here,
"above"
means
greater than

Question 02

Select the number line that represents the solutions of $x > -\frac{5}{4}$.



Question 03

Consider the points plotted on the number line shown.



Consider statements in the table shown. Select True or False for each statement about the number line.

	True	False
The value of Point A is greater than -2 .	✓	
The value of Point B is greater than the value of point C.		✓
The value of Point D is less than $2\frac{3}{4}$.	✓	