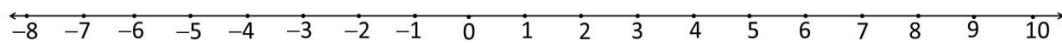


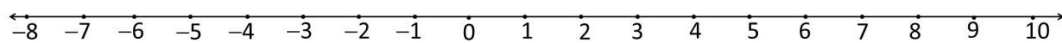
Mark the given integer on the number line. Find the absolute value of the given number and represent it on the number line.

(1) -8



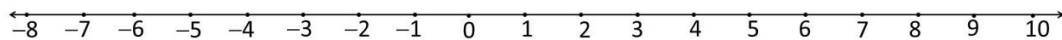
The absolute value of $-8 =$

(2) -5



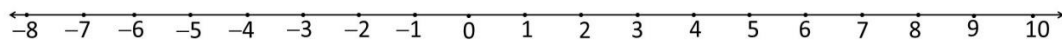
The absolute value of $5 =$

(3) 0



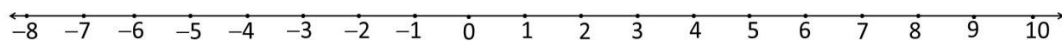
The absolute value of $0 =$

(4) 3



The absolute value of $3 =$

(5) -3



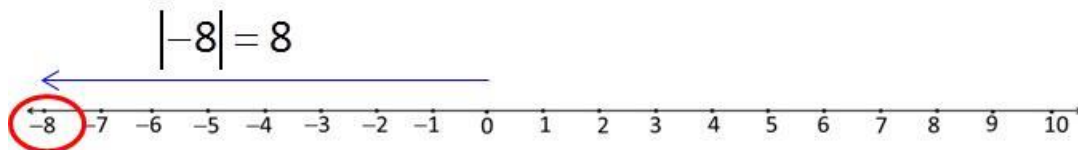
The absolute value of $-3 =$

What can you comment about the absolute values of -3 and $+3$? Give reasons to validate your answers.

Answer Key for the Worksheet

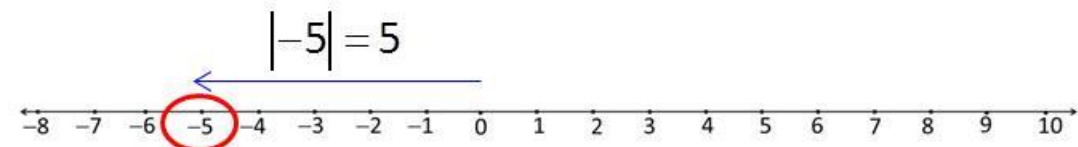
Mark the given integer on the number line. Find the absolute value of the given number and represent it on the number line.

(1) -8



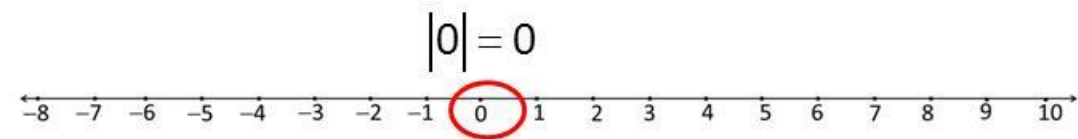
The absolute value of $-8 = 8$

(2) -5



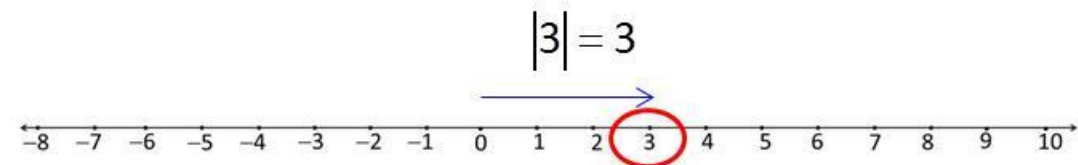
The absolute value of $-5 = 5$

(3) 0



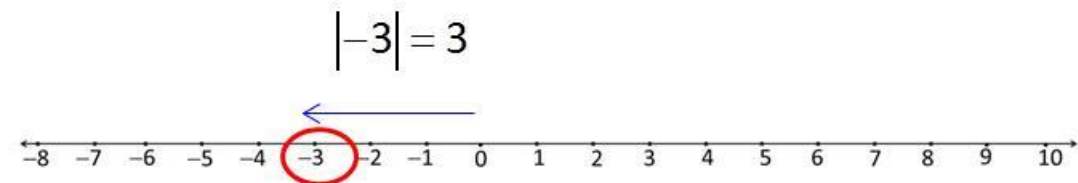
The absolute value of $0 = 0$

(4) 3



The absolute value of $3 = 3$

(5) -3



The absolute value of $-3 = 3$

What can you comment about the absolute values of -3 and $+3$? Give reasons to validate your answers.

The absolute values of -3 and 3 are the same. The absolute value of a number denotes the distance of the number from zero on the number line. The distance of 3 from zero is the same as the distance of -3 from zero.