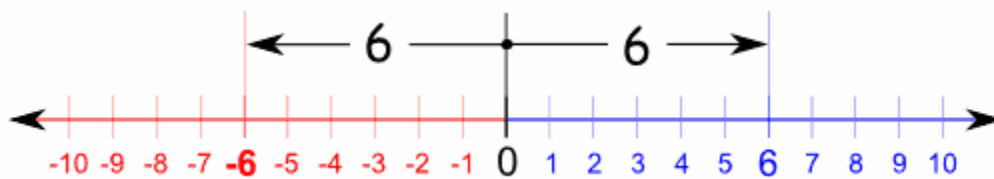


Absolute Value

A number ignoring plus or minus sign: the magnitude of a number, irrespective of whether it is positive or negative, symbolized by placing the number within the vertical bars.

Absolute Value means ...

... only **how far** a number is from zero:



"6" is 6 away from zero,
and "-6" is **also** 6 away from zero.

So the absolute value of 6 is **6**,
and the absolute value of -6 is also **6**

Absolute Value Symbol

To show that you want the absolute value of something, you put "|" marks either side (they are called "bars" and are found on the right side of your keyboard), like these examples:

$$|-5| = 5$$

$$|7| = 7$$

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