## Introduction to Absolute Value

Absolute Value: $\qquad$

Distance can never be $\qquad$ so absolute value can never be $\qquad$ .


$$
|-6|=\quad|6|=
$$

Try These:
What is the absolute value of 12 ?

What is the absolute value of -65 ? $\qquad$
$|-8|=$
$|32|=$
$|-65|=$
$|234|=$

## Opposite Of



The opposite of -2 is 2 .
The sum of opposites is 0 .


Use the number line to show the opposite of -3 .

Try These:
What is the opposite of -5 ?
What is the opposite of 18 ? $\qquad$
-(18)=

$$
\begin{equation*}
-(-(-(-8)))= \tag{45}
\end{equation*}
$$

