Vocabulary Flash Cards

absolute value *Chapter 1*	**additive inverse** *Chapter 1*
Additive Inverse Property *Chapter 1*	**integers** *Chapter 1*
rational number *Chapter 1*	

Vocabulary Flash Cards

The opposite of a number The additive inverse of 8 is -8.	The distance between a number and 0 on a number line; The absolute value of a number a is written as $\lvert a \rvert$. $\left\lvert -\frac{1}{5} \right\rvert = \frac{1}{5}$ $\lvert 0.7 \rvert = 0.7$
The set of whole numbers and their opposites $\ldots -3, -2, -1, 0, 1, 2, 3, \ldots$	The sum of a number and its additive inverse, or opposite, is 0. $6 + (-6) = 0$ $-25 + 25 = 0$
	A number that can be written as $\frac{a}{b}$ where a and b are integers and $b \neq 0$ $3 = \frac{3}{1}, \quad -\frac{2}{5} = \frac{-2}{5}$ $0.25 = \frac{1}{4}, \quad 1\frac{1}{3} = \frac{4}{3}$