

MathFLIX CHALLENGE

Computation Vocabulary

Below is a list of words and symbols that are used in math word problems and their symbols. Next to each word, write down the math symbol that shares its meaning. Some symbols may be used more than once.

Word	Operation	Word	Operation	Word	Operation
<i>decreased by</i>	—	<i>quotient</i>		<i>separate</i>	
<i>times</i>	×	<i>all together</i>		<i>dividend</i>	
<i>increased by</i>		<i>product</i>		<i>total</i>	+
<i>remainder</i>		<i>take away</i>		<i>divide</i>	
<i>add</i>		<i>more than</i>		<i>factors</i>	
<i>each/per</i>		<i>divisor</i>		<i>have left</i>	
<i>plus</i>		<i>minus</i>		<i>in all</i>	

In the table below, use your knowledge of math words to perform the operations in the table below. Hint: underline the key math word, then translate the word problem into numbers and symbols.

Word problem	Operation	Numeric Form	Solution
The <u>sum</u> of 6 and 7	+	$6 + 7$	13
The <i>product</i> of 4 and 5			
13 <i>less than</i> 25			
The <i>total</i> of 8, 3 and 5			
The <i>quotient</i> of 15 and 5			
The <i>remainder</i> of 8 less 6			
62 <i>more than</i> 38			
18 <i>divided by</i> 9			
27 <i>decreased by</i> 11			