Integer Rules

Operation	Rule	Example
Add, same signs	**Add** and keep the sign	$-3 + (-5) = -8$
Add, different signs	**Subtract**, keep the sign of the bigger absolute value	$-7 + 4 = -3$
Subtract	**Keep, Change, Change**: add the opposite	$5 - (-2) = 5 + 2 = 7$
Multiply or divide	Same signs: **positive**. Different signs: **negative**.	$-4 \times -3 = 12$; $-12 \div 3 = -4$