

Task Sort: Grades 9-12

<p>What does absolute value mean?</p>	$9 = x + 5 $
<p>With your team, solve $2x - 5 = 9$. Record your work carefully as you go. Check your solution(s).</p>	<p>How is the absolute-value sign similar to parentheses? How is it different?</p>
<p>A brick company guarantees to fill a contractor's order to within 5% accuracy. A contractor orders 1500 bricks. Write and solve an absolute-value equation to find the maximum and minimum number of bricks guaranteed.</p>	<p>Create an equation with an absolute value that will have only one solution. Justify why it will have only one solution.</p>