

Name: _____

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Power Standard 2: Calculate with percent

Show your thinking.

55% of 90 is _____.

Effort

Power Standard 4: Use two variables

Ann has 9 more pairs of shoes than Dan. Look at the table and write an equation that will work.

<i>D</i>	<i>a</i>
3	12
4	13
8	17
9	18

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Answer

Power Standard 7: Find equivalent ratio	Power Standard 8: Apply properties										
<p>Complete the ratio table. Sketch a coordinate plane and plot the pairs of values to check your answer.</p> <table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse; text-align: center;"> <tr><td style="padding: 5px;">1</td><td style="padding: 5px;">9</td></tr> <tr><td style="padding: 5px;">2</td><td style="padding: 5px;">18</td></tr> <tr><td style="padding: 5px;">3</td><td style="padding: 5px;">27</td></tr> <tr><td style="padding: 5px;">5</td><td style="padding: 5px;"></td></tr> <tr><td style="padding: 5px;">6</td><td style="padding: 5px;">54</td></tr> </table> <p style="text-align: center; margin-top: 20px;">Effort</p>	1	9	2	18	3	27	5		6	54	<p>Simplify the expression using the associative property. Show your thinking.</p> $(4m - 15) + 6m$ <p style="text-align: center; margin-top: 20px;">Effort</p>
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