

Level 1 Mystery Number Challenge

Complete the facts below. Then, read the clue in each box, and find the fact that matches it. Place each completed fact into the box with its matching clue. To find the MYSTERY number, add the quotients of the three facts in each row and the quotients of the three facts in each column.

$8 \div 2 =$

$16 \div 8 =$

$18 \div 2 =$

$2 \div 2 =$




$12 \div 6 =$

$14 \div 2 =$

$10 \div 2 =$

$12 \div 2 =$

$6 \div 2 =$

<p>This fact can be modelled with groups of stars as follows:</p> <div style="text-align: center;">  </div>	<p>This fact separates 8 into groups of 2.</p>	<p>This fact can be completed by thinking, "6 times what makes 12?"</p>	= _____
<p>This fact has the least quotient.</p>	<p>This fact can be modelled with the following number line:</p> <div style="text-align: center;">  </div>	<p>This fact has a dividend of 18.</p>	= _____
<p>This fact shares 10 between 2 groups.</p>	<p>This fact has a quotient of 6.</p>	<p>This fact can be modelled with the following array:</p> <div style="text-align: center;">  </div>	= _____

= _____

= _____

= _____