

More Fun Finding the Quotient

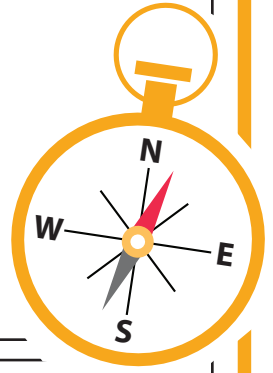
Division is the process of finding how many times one number will fit into another number.

Division is the opposite, or inverse, operation of multiplication.

$$\begin{array}{c}
 \nearrow \\
 12 \div 2 = 6 \\
 \nwarrow \quad \uparrow \quad \nwarrow \\
 \text{dividend} \quad \text{divisor} \quad \text{quotient}
 \end{array}$$

$$\begin{array}{c}
 \text{quotient} \\
 \swarrow \\
 6 \\
 \hline
 2 \overline{)12} \\
 \uparrow \\
 \text{dividend}
 \end{array}$$

The number you are dividing is the **dividend**.
 The number you are dividing by is the **divisor**.
 The answer to a division problem is the **quotient**.



$16 \div 2 = 8$ $2 \overline{)16} \xrightarrow{8}$	<p>Hint: Use your multiplication facts to help you find the answer.</p> $2 \times ? = 16$ The answer is 8 .
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<p>1. $14 \div 7 = 2$ $7 \overline{)14} \xrightarrow{2}$</p>	<p>2. $15 \div 5 = 3$ $5 \overline{)15} \xrightarrow{3}$</p>
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<p>3. $12 \div 3 = 4$ $3 \overline{)12} \xrightarrow{4}$</p>	<p>4. $18 \div 9 = 2$ $9 \overline{)18} \xrightarrow{2}$</p>
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<p>5. $10 \div 2 = 5$ $2 \overline{)10} \xrightarrow{5}$</p>	<p>6. $21 \div 3 = 7$ $3 \overline{)21} \xrightarrow{7}$</p>
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