

Year 2 Maths Home Learning

We have been using the bar model to help us solve division calculations. We can use the **grouping** or **sharing** method.

$$10 \div 5 = 2$$

The whole bar is worth 10 and we can group 10 into **2** equal groups of **5** or, we can **share** 10 into **5** equal groups of **2**.

10	
5	5

10				
2	2	2	2	2

Draw the bars and use these methods to solve the following calculations.

$12 \div 2 =$

$15 \div 5 =$


$30 \div 10 =$


$18 \div 2 =$


$35 \div 5 =$


$70 \div 10 =$

Use the bar model to solve the following problems.

<p>Share the cookies equally between 2 children.</p> 	<p>There are <input type="text"/> cookies altogether.</p> <p>The cookies are shared equally between <input type="text"/> children.</p> <p>They each get <input type="text"/> cookies.</p>	$\square \div \square = \square$
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<p>Share the strawberries equally between 2 children.</p> 	<p>There are <input type="text"/> strawberries altogether.</p> <p>The strawberries are shared equally between <input type="text"/> children.</p> <p>They each get <input type="text"/> strawberries.</p>	$\square \div \square = \square$
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<p>Share the oranges equally between 4 children.</p> 	<p>There are <input type="text"/> oranges altogether.</p> <p>The oranges are shared equally between <input type="text"/> children.</p> <p>They each get <input type="text"/> oranges.</p>	$\square \div \square = \square$
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<p>Share the sweets equally between 3 children.</p> 	<p>There are <input type="text"/> sweets altogether.</p> <p>The sweets are shared equally between <input type="text"/> children.</p> <p>They each get <input type="text"/> sweets.</p>	$\square \div \square = \square$
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