

Number Sentences

Choose whether to use division or multiplication when solving the word problems below, then create a number sentence to match the word problem. Don't forget to fill in the missing number in the word problems too!

Word Problems	× or ÷	Number Sentences
Dad planted 28 rows of daffodils and he put 7 flowers in each row. In total, Dad planted _____ daffodils.		_____
Sarah got €90 for her birthday. She decided to spend $\frac{1}{2}$ of the money on a video game. She had €_____ left.		_____
A bakery had 48 cupcakes ready to sell. They had _____ different flavours and they had 8 of each flavour.		_____
Ian borrowed 5 books from the library each week. After _____ weeks, he had read 60 books.		_____
At a science competition, there were 37 teams competing. Each team had 4 children. There were _____ children at the competition in total.		_____
There were 72 teams at a football blitz. Each team played 6 matches. The total amount of matches played was _____.		_____

<p>Each child in school got 9 stickers. There were 81 children in the school. There were _____ stickers given out in total.</p>		<hr/>
<p>Dan has 8 friends coming to his party. He has 64 cookies. Each friend will get _____ cookies.</p>		<hr/>
<p>Ryan runs 9 km each week. After _____ weeks he will have run 63 km.</p>		<hr/>
<p>After a concert, there were 11 buses waiting to bring everyone home. Each bus carried 25 people. There were _____ people at the concert altogether.</p>		<hr/>

Number Sentences

Answers

Word Problems	× or ÷	Number Sentences
Dad planted 28 rows of daffodils and he put 7 flowers in each row. In total, Dad planted 196 daffodils.	×	$28 \times 7 = 196$
Sarah got €90 for her birthday. She decided to spend $\frac{1}{2}$ of the money on a video game. She had €45 left.	÷	$€90 \div 2 = €45$
A bakery had 48 cupcakes ready to sell. They had 6 different flavours and they had 8 of each flavour.	÷	$48 \div 8 = 6$
Ian borrowed 5 books from the library each week. After 12 weeks, he had read 60 books.	÷	$60 \div 5 = 12$
At a science competition, there were 37 teams competing. Each team had 4 children. There were 148 children at the competition in total.	×	$37 \times 4 = 148$
There were 72 teams at a football blitz. Each team played 6 matches. The total amount of matches played was 432 .	×	$72 \times 6 = 432$

Each child in school got 9 stickers. There were 81 children in the school. There were 729 stickers given out in total.	×	$9 \times 81 = 729$
Dan has 8 friends coming to his party. He has 64 cookies. Each friend will get 8 cookies.	÷	$64 \div 8 = 8$
Ryan runs 9 km each week. After 7 weeks he will have run 63 km.	÷	$63 \div 9 = 7$
After a concert, there were 11 buses waiting to bring everyone home. Each bus carried 25 people. There were 275 people at the concert altogether.	×	$11 \times 25 = 275$