Times Tables Word Problems

Use your knowledge of times tables to help you solve the following problems.

- 1. In a shop, coloured pencils are sold in packs. Each pack contains 7 coloured pencils. If the shopkeeper sells 8 packs, how many pencils are sold altogether?
- 2. Mrs Bradshaw had a bag containing 18 sweets. She shared the sweets between her 3 children. How many sweets did each child get?
- 3. On holiday, Noah swam 12 metres every day. After 7 days of swimming, how many metres had he swum?
- 4. Mercedes works every day of the week, apart from weekends. She works for 4 hours each day. How many hours will she work in 1 week?
- 5. There are 21 people standing in line at a taxi rank. Each time a taxi comes, 3 people get in. How many taxis are needed to carry all 21 people?
- 6. At Sunny Lodge nursery, there are 9 teachers. Each teacher cares for 5 children. How many children are there in total?



Times Tables Word Problems **Answers**

Use your knowledge of times tables to help you solve the following problems.

1. In a shop, coloured pencils are sold in packs. Each pack contains 7 coloured pencils. If the shopkeeper sells 8 packs, how many pencils are sold altogether?

7 x 8 = 56

2. Mrs Bradshaw had a bag containing 18 sweets. She shared the sweets between her 3 children. How many sweets did each child get?

 $18 \div 3 = 6$

3. On holiday, Noah swam 12 metres every day. After 7 days of swimming, how many metres had he swum?

7 x 12 = 84

4. Mercedes works every day of the week, apart from weekends. She works for 4 hours each day. How many hours will she work in 1 week?

5 x 4 = 20

5. There are 21 people standing in line at a taxi rank. Each time a taxi comes, 3 people get in. How many taxis are needed to carry all 21 people?

21 ÷ 3 = 7

6. At Sunny Lodge nursery, there are 9 teachers. Each teacher cares for 5 children. How many children are there in total?

9 x 5 = 45



Times Tables Word Problems

Use your knowledge of times tables to help you solve the following problems.

- 1. Ada is having a birthday party. She thinks that each person will each 4 biscuits each. If there are 8 people at the party, how many biscuits will she need?
- 2. The Sadiq family were having a bonfire party. They bought some sparklers to share with the whole family. Sparklers are packed into boxes of 6. They bought 9 boxes. How many sparklers did they have altogether?
- 3. A chef made blueberry pancakes for breakfast. He used 72 blueberries in total. He placed 9 blueberries on each pancake. How many pancakes did he make?
- 4. In a recipe, it says you need to use 12g of chocolate chips per cupcake. Freya wishes to make 8 cupcakes. How many grams of chocolate chips will she need?
- 5. On Monday, Sheila's Shoe Shop sold 24 pairs of shoes. Each customer bought 2 pairs. How many customers bought shoes that day?
- 6. Jack has 4 friends over for tea. They have 4 fish fingers each. How many fish fingers does his dad need to cook altogether?



Times Tables Word Problems **Answers**

Use your knowledge of times tables to help you solve the following problems.

1. Ada is having a birthday party. She thinks that each person will each 4 biscuits each. If there are 8 people at the party, how many biscuits will she need?

4 x 8 = 32

2. The Sadiq family were having a bonfire party. They bought some sparklers to share with the whole family. Sparklers are packed into boxes of 6. They bought 9 boxes. How many sparklers did they have altogether?

6 x 9 = 54

3. A chef made blueberry pancakes for breakfast. He used 72 blueberries in total. He placed 9 blueberries on each pancake. How many pancakes did he make?

72 ÷ 9 = 8

4. In a recipe, it says you need to use 12g of chocolate chips per cupcake. Freya wishes to make 8 cupcakes. How many grams of chocolate chips will she need?

12 x 8 = 96g

5. On Monday, Sheila's Shoe Shop sold 24 pairs of shoes. Each customer bought 2 pairs. How many customers bought shoes that day?

24 ÷ 2 = 12

6. Jack has 4 friends over for tea. They have 4 fish fingers each. How many fish fingers does his dad need to cook altogether?

5 x 4 = 20 (including Jack)



Times Tables Word Problems

Use your knowledge of times tables to help you solve the following problems.

- 1. At a birthday party, all 7 children receive a party bag. Each party bag contains 6 sweets. How many sweets is that altogether?
- 2. Luna is putting pencils into pots for her teacher. She has 132 pencils altogether. Her teacher has asked her to put 12 in each pot. How many pencil pots will she need?
- 3. Solomon walks to school every day. The journey takes him 5 minutes. How many minutes does Solomon spend walking to school and back over 5 days?
- 4. A bird catches 24 worms in a day. If she shares them equally between her 3 young chicks, how many worms will each chick get?
- 5. Mr Watts' garden measures 4 metres in width and 7 metres in length. What is the size of his garden in m²?
- 6. At the school bingo, Rohail won £33. He shares the money equally with his brother and sister. How much money do they each get?



Times Tables Word Problems **Answers**

Use your knowledge of times tables to help you solve the following problems.

1. At a birthday party, all 7 children receive a party bag. Each party bag contains 6 sweets. How many sweets is that altogether?

7 × 6 = 42

2. Luna is putting pencils into pots for her teacher. She has 132 pencils altogether. Her teacher has asked her to put 12 in each pot. How many pencil pots will she need?

132 ÷ 12 = 11

3. Solomon walks to school every day. The journey takes him 5 minutes. How many minutes does Solomon spend walking to school and back over 5 days?

2 x 5 = 10 (minutes per day)

5 x 10 = 50 minutes

4. A bird catches 24 worms in a day. If she shares them equally between her 3 young chicks, how many worms will each chick get?

24 ÷ 3 = 8

5. Mr Watts' garden measures 4 metres in width and 7 metres in length. What is the size of his garden in m²?

$4 \times 7 = 28m^2$

6. At the school bingo, Rohail won £33. He shares the money equally with his brother and sister. How much money do they each get?

$33 \div 3 = £11$

