

Name:

4x tables

Question 1

Johnson's Trucks has 7 vans in its fleet.
Each van needs its four wheels replaced.
How many wheels are needed for all 7 vans?

Question 2

6 sandwiches are cut into quarters.
How many quarters are there altogether?

Question 3

Andrew cut 9 oranges into quarters.
How many quarters does Andrew have altogether?

Question 4

Each tin contains 4 tennis balls.
A tennis school bought 10 tins of balls.
How many balls did the tennis school buy?

Question 5

4 rows of 5 stones were used to build the wall.
How many stones were used to build the wall?

Question 6

Jed caught 4 fish every hour for 4 hours.
How many fish did he catch?

Question 7

Each plate has 4 cookies.
6 plates of cookies are placed on the table.
How many cookies altogether?

Question 8

Tony drew 4 circles. Sue drew three times as many as Tony drawing 12 circles.
Lolly drew 5 times as many circles as Tony.
How many circles did Lolly draw?

Question 9

A supermarket needs to replace all the wheels on 9 of its trolleys.
How many wheels need replacing?

Question 10

Each tin contains 4 L of paint.
How much paint in 3 tins?

4x tables solutions

<p>Question 1 Johnson's Trucks has 7 vans in its fleet. Each van needs its four wheels replaced. How many wheels are needed for all 7 vans?</p>	<p>Solution To calculate the total number of wheels that need replacing, multiply the number of vans by the number of wheels of each van.</p> $7 \times 4 = 28$
<p>Question 2 6 sandwiches are cut into quarters. How many quarters are there altogether?</p>	<p>Solution To calculate the total number of quarters, multiply the number of sandwiches by four (the number of quarters in each sandwich).</p> $6 \times 4 = 24$
<p>Question 3 Andrew cut 9 oranges into quarters. How many quarters does Andrew have altogether?</p>	<p>Solution To calculate the number of quarters Andrew has, multiply the number of oranges he has by 4. (the number of quarters in each orange)</p> $9 \times 4 = 36$
<p>Question 4 Each tin contains 4 tennis balls. A tennis school bought 10 tins of balls. How many balls did the tennis school buy?</p>	<p>Solution To calculate the number of tennis balls the school bought, multiply the number of tins bought by the number of balls in each tin.</p> $10 \times 4 = 40$
<p>Question 5 4 rows of 5 stones were used to build the wall. How many stones were used to build the wall?</p>	<p>Solution To calculate the number of stones used to build the wall, multiply the number of rows by the number of stones in each row.</p> $5 \times 4 = 20$
<p>Question 6 Jed caught 4 fish every hour for 4 hours. How many fish did he catch?</p>	<p>Solution To calculate the number of fish Jed caught, multiply the number of fish he caught each hour by the number of hours he was fishing.</p> $4 \times 4 = 16$
<p>Question 7 Each plate has 4 cookies. 6 plates of cookies are placed on the table. How many cookies altogether?</p>	<p>Solution To calculate the total number of cookies, multiply the number cookies per plate by the total number of plates.</p> $6 \times 4 = 24$
<p>Question 8 Tony drew 4 circles. Sue drew three times as many as Tony drawing 12 circles. Lolly drew 5 times as many circles as Tony. How many circles did Lolly draw?</p>	<p>Solution To calculate the number of circles Lolly drew, multiply the number of circles Tony drew by 5 (the number drawn by Lolly compared to Tony).</p> $5 \times 4 = 20$
<p>Question 9 A supermarket needs to replace all the wheels on 9 of its trolleys. How many wheels need replacing?</p>	<p>Solution To calculate the number of wheels that need replacing, multiply the number of trolleys by the number of wheels on each trolley.</p> $9 \times 4 = 36$
<p>Question 10 Each tin contains 4 L of paint. How much paint in 3 tins?</p>	<p>Solution To calculate the total volume of paint in 3 tins, multiply the volume of 1 tin of paint by the number of tins.</p> $3 \times 4 = 12$