

Name:

4x tables

Question 1

JB trucks have 6 vans in its fleet.

Each van needs its four wheels replaced.

How many wheels are needed for all 6 vans?

Question 2

A supermarket needs to replace all the wheels on 10 of its trolleys.

How many wheels need replacing?

Question 3

A gong is struck 4 times an hour, 8 hours a day.

How many times a day is the gong struck?

Question 4

Each plate has 4 cookies.

7 plates of cookies are placed on the table.

How many cookies altogether?

Question 5

Jed caught 4 fish every hour for 5 hours.

How many fish did he catch?

Question 6

4 rows of 4 stones were used to build a wall.

How many stones were used to build the wall?

Question 7

Each tin contains 4 balls.

A tennis school bought 9 tins of balls.

How many balls did the tennis school buy?

Question 8

Andrew cut 10 oranges into quarters.

How many quarters does Andrew have altogether?

Question 9

When a sandwich is cut into quarters there are four pieces.

8 sandwiches are cut into quarters.

How many quarters are there altogether?

Question 10

Each tin contains 4 L of paint.

How much paint in 2 tins?

4x tables solutions

Question 1

JB trucks have 6 vans in its fleet.
Each van needs its four wheels replaced.
How many wheels are needed for all 6 vans?

Solution

To calculate the number of wheels that are needed, multiply the number of vans by the number of wheels it needs to replace.

$$6 \times 4 = 24$$

Question 2

A supermarket needs to replace all the wheels on 10 of its trolleys.
How many wheels need replacing?

Solution

To calculate the number of wheels that need replacing, multiply the number of trolleys by the number of wheels it needs to replace.

$$10 \times 4 = 40$$

Question 3

A gong is struck 4 times an hour, 8 hours a day.
How many times a day is the gong struck?

Solution

To calculate the number of times a day the gong is struck, multiply the number of times it is struck in an hour by the number of hours.

$$8 \times 4 = 32$$

Question 4

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

Solution

To calculate the total number of cookies, multiply the number of cookies on each plate by the number of plates.

$$7 \times 4 = 28$$

Question 5

Jed caught 4 fish every hour for 5 hours.
How many fish did he catch?

Solution

To calculate the number of fish Jed caught, multiply the number of fish he caught every hour by the number of hours he fished.

$$5 \times 4 = 20$$

Question 6

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

Solution

To calculate the number of stones used to build the wall, multiply the number of stones in a row by the number of rows.

$$4 \times 4 = 16$$

Question 7

Each tin contains 4 balls.
A tennis school bought 9 tins of balls.
How many balls did the tennis school buy?

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.

$$9 \times 4 = 36$$

Question 8

Andrew cut 10 oranges into quarters.
How many quarters does Andrew have altogether?

Solution

To calculate the number of orange quarters Andrew has, multiply the number of oranges by 4.

$$10 \times 4 = 40$$

Question 9

When a sandwich is cut into quarters there are four pieces.
8 sandwiches are cut into quarters.
How many quarters are there altogether?

Solution

To calculate the total number of sandwich quarters, multiply the number of sandwiches by 4.

$$8 \times 4 = 32$$

Question 10

Each tin contains 4 L of paint.
How much paint in 2 tins?

Solution

To calculate the amount of paint in 2 tins, multiply the amount of paint in 1 tin by 2.

$$2 \times 4 = 8$$