

Name:

8x tables

Question 1

James drilled 8 holes in each of 6 planks.
How many holes did he drill?

Question 2

At Jenny's party there are 9 tables each with 8 guests.
How many guests at Jenny's party?

Question 3

Mary is carrying 2 bags with 8 items in each bag.
How many items altogether?

Question 4

Lana weighs the same as seven 8 kg blocks.
What is Lana's weight?

Question 5

Martha is 8 years old.
Lana is TWICE Martha's age.
How old is Lana?

Question 6

There are 8 tennis balls in each box.
How many tennis balls is 4 boxes?

Question 7

In a room there are 9 tables each with 8 chairs.
How many chairs are there altogether?

Question 8

Sam placed 8 counters along each side of a hexagon.
How many counters did he use?

Question 9

Doctor Smith treated 8 patients every hour for 8 hours.
How many patients did Doctor Smith treat?

Question 10

Richard sleeps for 8 hours each night.
How many hours does Richard sleep each week?

8x tables

Question 1

James drilled 8 holes in each of 6 planks.
How many holes did he drill?

Solution

To calculate the total number of holes James drilled, multiply the number of holes he drilled in one plank by the number of planks.

$$8 \times 6 = 48$$

Question 2

At Jenny's party there are 9 tables each with 8 guests.
How many guests at Jenny's party?

Solution

To calculate the total number of guests at Jenny's party, multiply the number of tables by the number of guest at each table.

$$9 \times 8 = 72$$

Question 3

Mary is carrying 2 bags with 8 items in each bag.
How many items altogether?

Solution

To calculate the total number of items, multiply the number of items in each bag by the number of bags.

$$2 \times 8 = 16$$

Question 4

Lana weighs the same as seven 8 kg blocks.
What is Lana's weight?

Solution

To calculate Lana's weight, multiply the number of blocks by the weight of each block.

$$7 \times 8 = 56$$

Question 5

Martha is 8 years old.
Lana is TWICE Martha's age.
How old is Lana?

Solution

To calculate Lana's age, multiply the age of Martha by 2.

$$2 \times 8 = 16$$

Question 6

There are 8 tennis balls in each box.
How many tennis balls is 4 boxes?

Solution

To calculate the number of tennis balls, multiply the number of balls by the number of boxes.

$$4 \times 8 = 32$$

Question 7

In a room there are 9 tables each with 8 chairs.
How many chairs are there altogether?

Solution

To calculate the number of chairs, multiply the number of chairs by the number of tables.

$$9 \times 8 = 72$$

Question 8

Sam placed 8 counters along each side of a hexagon.
How many counters did he use?

Solution

To calculate the total number of counters Sam used, multiply the number of sides of a hexagon by the number of counters he places on each side.

$$6 \times 8 = 48$$

Question 9

Doctor Smith treated 8 patients every hour for 8 hours.
How many patients did Doctor Smith treat?

Solution

To calculate the total number of patients Doctor Smith treated, multiply the number of patients he treated every hour by the number of hours.

$$8 \times 8 = 64$$

Question 10

Richard sleeps for 8 hours each night.
How many hours does Richard sleep each week?

Solution

To calculate the number of hours Richard sleeps in a week, multiply the number of hours he sleeps in a night by the number of days in a week.

$$7 \times 8 = 56$$