

Name:

10x tables

Question 1

Tom sold 3 boxes of oranges. Each box has 10 oranges. How many oranges did he sell?

Question 2

There are 10 balls in each set. How many balls in 6 sets?

Question 3

There are 10 children in each team. How many children in 8 teams?

Question 4

10 students boarded each of 4 buses for an excursion to the zoo. How many students went to the zoo?

Question 5

If each ball costs £10, how much will 4 balls cost?

Question 6

How many days in 10 weeks?

Question 7

There are 5 chickens eating seeds. If each chicken eats 10 seeds, how many seeds will they all eat in total?

Question 8

The bookcase has 7 shelves. There are 10 books on each shelf. How many books on the bookcase?

Question 9

Each jug can fill 10 mugs. How many mugs can 9 jugs fill?

Question 10

Each cow needs 10 bales of hay for its winter feed. How many bales of hay does farmer Ted need to feed 10 cows over winter?

## 10x tables solutions

<p><b>Question 1</b> Tom sold 3 boxes of oranges. Each box has 10 oranges. How many oranges did he sell?</p>	<p><b>Solution</b> To calculate how many oranges Tom sold, multiply the number of boxes of oranges he sold by the number of oranges in a box.</p> $3 \times 10 = 30$
<p><b>Question 2</b> There are 10 balls in each set. How many balls in 6 sets?</p>	<p><b>Solution</b> To calculate the number of balls in 6 sets, multiply the number of balls in a set by the number of sets.</p> $6 \times 10 = 60$
<p><b>Question 3</b> There are 10 children in each team. How many children in 8 teams?</p>	<p><b>Solution</b> To calculate the total number of children, multiply the number of children in each team by 8 teams.</p> $8 \times 10 = 80$
<p><b>Question 4</b> 10 students boarded each of 4 buses for an excursion to the zoo. How many students went to the zoo?</p>	<p><b>Solution</b> To calculate the total number of students who went to the zoo, multiply the number of students in each bus by the number of buses.</p> $4 \times 10 = 40$
<p><b>Question 5</b> If each ball costs £10, how much will 4 balls cost?</p>	<p><b>Solution</b> To calculate the total cost of the balls, multiply the cost of each ball by the number of balls.</p> $4 \times \text{£}10 = \text{£}40$
<p><b>Question 6</b> How many days in 10 weeks?</p>	<p><b>Solution</b> To calculate the number of days in 10 weeks, multiply the number of days in a week by the total number of weeks.</p> $7 \times 10 = 70$
<p><b>Question 7</b> There are 5 chickens eating seeds. If each chicken eats 10 seeds, how many seeds will they all eat in total?</p>	<p><b>Solution</b> To calculate the total number of seeds the chickens will eat, multiply the number of chickens by the number of seeds they will each eat.</p> $5 \times 10 = 50$
<p><b>Question 8</b> The bookcase has 7 shelves. There are 10 books on each shelf. How many books on the bookcase?</p>	<p><b>Solution</b> To calculate the number of books on the bookcase, multiply the number of shelves in the bookcase by the number of books on each shelf.</p> $7 \times 10 = 70$
<p><b>Question 9</b> Each jug can fill 10 mugs. How many mugs can 9 jugs fill?</p>	<p><b>Solution</b> To calculate the total number of mugs, multiply the number of mugs that can be filled by one jug by the total number of number of jugs.</p> $9 \times 10 = 90$
<p><b>Question 10</b> Each cow needs 10 bales of hay for its winter feed. How many bales of hay does farmer Ted need to feed 10 cows over winter?</p>	<p><b>Solution</b> To calculate the total number of bales of hay that farmer Ted needs, multiply the amount of hay that each cow needs by the number the number of cows.</p> $10 \times 10 = 100$