

Name:

7x tables

Question 1

There are 7 players in each team. How many players altogether in 6 teams?

Question 2

Toby is 9 times older than Jemma. If Jemma is 7 years old, how old is Toby?

Question 3

There are 7 people on each yacht in a race.

If 6 yachts are competing, what is the total number of people in the race?

Question 4

Mario calculated that there are exactly 6 weeks until Christmas.

How many days until Christmas?

Question 5

For a project all the students in grade 4 are divided into groups of 7.

There are 5 groups of girls and 4 groups of boys.

How many students in grade 4?

Question 6

In an eight level building there are seven windows on each level.

If all the windows are old or broken, how many windows need to be replaced?

Question 7

Rosa makes her own pasta sauce using fresh tomatoes.

She uses 7 tomatoes for each bottle of sauce.

If Rosa wants to make 7 bottles of sauce, how many tomatoes does she need?

Question 8

7 sticks are needed to make each heptagon.

How many sticks are needed to make 7 separate heptagons?

Question 9

There are 7 days in a week.

How many days in 4 weeks.

Question 10

Mara bought eight 7 L containers of oil for her restaurant.

How much oil did she buy?

## 7x tables solutions

<p><b>Question 1</b> There are 7 players in each team. How many players altogether in 6 teams?</p>	<p><b>Solution</b> To calculate the number of players in 6 teams, multiply the number of players in each team by the number of teams.</p> $6 \times 7 = 42$
<p><b>Question 2</b> Toby is 9 times older than Jemma. If Jemma is 7 years old, how old is Toby?</p>	<p><b>Solution</b> To calculate the age of Toby, multiply the age of Jemma by 9.</p> $9 \times 7 = 63$
<p><b>Question 3</b> There are 7 people on each yacht in a race. If 6 yachts are competing, what is the total number of people in the race?</p>	<p><b>Solution</b> To calculate the total number of people in a race, multiply the number of people on each yacht by the number of yachts in the race.</p> $6 \times 7 = 42$
<p><b>Question 4</b> Mario calculated that there are exactly 6 weeks until Christmas. How many days until Christmas?</p>	<p><b>Solution</b> To calculate the number of days until Christmas, multiply the number of days in a week by the number of weeks.</p> $6 \times 7 = 42$
<p><b>Question 5</b> For a project all the students in grade 4 are divided into groups of 7. There are 5 groups of girls and 4 groups of boys. How many students in grade 4?</p>	<p><b>Solution</b> To calculate the number of students in grade 4, multiply the number of students in one group by the total number of groups of boys and girls.</p> $9 \times 7 = 63$
<p><b>Question 6</b> In an eight level building there are seven windows on each level. If all the windows are old or broken, how many windows need to be replaced?</p>	<p><b>Solution</b> To calculate the total number of windows that need replacing, multiply the number of windows on each level by the number of levels.</p> $8 \times 7 = 56$
<p><b>Question 7</b> Rosa makes her own pasta sauce using fresh tomatoes. She uses 7 tomatoes for each bottle of sauce. If Rosa wants to make 7 bottles of sauce, how many tomatoes does she need?</p>	<p><b>Solution</b> To calculate the total number of tomatoes that Rosa needs, multiply the number of tomatoes she uses to make one bottle of sauce by the number of bottles she wants to make.</p> $7 \times 7 = 49$
<p><b>Question 8</b> 7 sticks are needed to make each heptagon. How many sticks are needed to make 7 separate heptagons?</p>	<p><b>Solution</b> To calculate the number of sticks needed to make the heptagons, multiply the number of sticks needed to make one heptagon by the number of heptagons.</p> $7 \times 7 = 49$
<p><b>Question 9</b> There are 7 days in a week. How many days in 4 weeks.</p>	<p><b>Solution</b> To calculate the number of days in 4 weeks, multiply the number of days in a week by the number of weeks.</p> $4 \times 7 = 28$
<p><b>Question 10</b> Mara bought eight 7L containers of oil for her restaurant. How much oil did she buy? ___ L</p>	<p><b>Solution</b> To calculate how much oil Mara bought for her restaurant, multiply the number of containers she bought by the size of each container.</p> $8 \times 7 = 56$