

Name:

2x-10x tables

Question 1

Each crate contains 3 vases.
How many vases in 6 crates?

Question 2

9 sandwiches are each cut into quarters.
How many quarters are there?

Question 3

Eight full 10 L buckets of water are poured into a large empty drum.
How much water is in the drum?

Question 4

Caitlin worked 6 hours a day (Mon-Fri).
She worked 8 hours on Saturday.
How many hours did she work in the week?

Question 5

There are 6 balls in each box.
Con bought 2 boxes and Sally bought 4 boxes.
How many balls did Con and Sally buy altogether?

Question 6

There are 9 people in each of 5 cabins.
How many people in total in the 5 cabins?

Question 7

Each box contains 6 small bottles of milk.
Shauna bought 5 boxes.
How many bottles of milk did she buy?

Question 8

In a theatre there are 12 rows of 8 seats.
What is the maximum number of people that the theatre can seat?

Question 9

Mrs Weber bought 7 pizzas for her class. She cut each pizza into 4 pieces.
If every student received 1 piece and no pieces were left over, how many students in Mrs Weber's class?

Question 10

12 logs are used to make each raft.
How many logs are used to make 7 rafts?

2x-10x tables solutions

<p>Question 1 Each crate contains 3 vases. How many vases in 6 crates?</p>	<p>Solution To calculate how many vases in total, multiply the number of vases in each crate by the number of crates.</p> $6 \times 3 = 18$
<p>Question 2 9 sandwiches are each cut into quarters. How many quarters are there?</p>	<p>Solution To calculate the total number of quarters that the sandwiches were cut into, multiply the number of quarters in each sandwich by the total number of sandwiches.</p> $9 \times 4 = 36$
<p>Question 3 Eight full 10 L buckets of water are poured into a large empty drum. How much water is in the drum?</p>	<p>Solution To calculate the amount of water in the drum, multiply the amount of water in a bucket by the number of buckets that are poured into the drum.</p> $8 \times 10 = 80$
<p>Question 4 Caitlin worked 6 hours a day (Mon-Fri). She worked 8 hours on Saturday. How many hours did she work in the week?</p>	<p>Solution To calculate the amount of hours Caitlin worked in a week, multiply the number of hours she worked in a day Monday to Friday by the number of days she worked. Add to this the 8 hours she worked on Saturday. $(5 \times 6) + 8 = 38$</p>
<p>Question 5 There are 6 balls in each box. Con bought 2 boxes and Sally bought 4 boxes. How many balls did Con and Sally buy altogether?</p>	<p>Solution To calculate the number of balls Con and Sally bought altogether ($2 + 4 = 6$), multiply the amount of balls in a box by the number of boxes Con and Sally bought in total.</p> $6 \times 6 = 36$
<p>Question 6 There are 9 people in each of 5 cabins. How many people in total in the 5 cabins?</p>	<p>Solution To calculate the total number of people in the cabins, multiply the number of people in each cabin by the number of cabins.</p> $5 \times 9 = 45$
<p>Question 7 Each box contains 6 small bottles of milk. Shauna bought 5 boxes. How many bottles of milk did she buy?</p>	<p>Solution To calculate the number of bottles of milk Shauna bought, multiply the number of bottles in a box by the number of boxes she bought.</p> $5 \times 6 = 30$
<p>Question 8 In a theatre there are 12 rows of 8 seats. What is the maximum number of people that the theatre can seat?</p>	<p>Solution To calculate the maximum number of people, multiply the number of rows by the number of seats in each row.</p> $12 \times 8 = 96$
<p>Question 9 Mrs Weber bought 7 pizzas for her class. She cut each pizza into 4 pieces. If every student received 1 piece and no pieces were left over, how many students in Mrs Weber's class?</p>	<p>Solution To calculate the number of students in Mrs Weber's class, first find the number of pieces of pizza. As there are 4 pieces in each pizza and there are 7 pizzas multiply them together.</p> $7 \times 4 = 28$
<p>Question 10 12 logs are used to make each raft. How many logs are used to make 7 rafts?</p>	<p>Solution To calculate the total number of logs used to make the rafts, multiply the number of logs to make each raft by the number of rafts.</p> $7 \times 12 = 84$