

## $7 x$ tables solutions

| Question 1 <br> There are 7 slices of bread in a loaf. <br> How many slices are there in 2 loaves? | Solution <br> To calculate the total number of slices, multiply the number of slices in a loaf by the number ofloaves. $2 \times 7=14$ |
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| Question 2 <br> A frog made four 7 m jumps. How far did the frog travel in total? | Solution <br> To calculate the total distance covered by the frog, multiply the distance covered by one jump by the number ofjumps. $4 \times 7=28$ |
| Question 3 <br> Seven eggs are needed to make a cake. <br> Tracey wants to make 3 cakes for her party. <br> How many eggs does she need to make 3 cakes? | Solution <br> To calculate the number of eggs Tracey needs, multiply the number of eggs needed make one cake by the number of cakes she wants to make. $3 \times 7=21$ |
| Question 4 <br> Each leg in a yachtrace is 7 km . <br> If there are 5 legs in the race, what is the total distance of the race? | Solution <br> To calculate the total distance of the race, multiply the distance of one section of the race by the total number of sections. $5 \times 7=35$ |
| Question5 <br> Shown are Tim's scores for a three part Mathematics test. <br> PartA:7/10 PartB:7/10 PartC:7/10 <br> What is his total score out of 30 ? | Solution <br> To calculate Tim's score for the Mathematics test, multiply his score for a part of the test by the number of parts of the test. $3 \times 7=21$ |
| Question 6 <br> A chefuses 7 strawberries for each serving of strawberries and ice cream. How many strawberries will he use for 10 servings? | Solution <br> To calculate the number of strawberries he will use, multiply the number of strawberries he uses for each serving by the number of servings. $10 \times 7=70$ |
| Question 7 <br> There are 7 people on a netball team. <br> How many people are in there in 10 netball teams? | Solution <br> To calculate the number of people in 10 teams, multiply the number of people in a single team by the number ofteams. $10 \times 7=70$ |
| Question 8 <br> Rachael's birthday is in exactly 2 weeks time. How many days until Rachael's birthday? (There are 7 days in a week) | Solution <br> To calculate the number of days until Rachael's birthday, multiply the number of days in a week by the number of weeks. $2 \times 7=14$ |
| Question 9 <br> 7 vines were planted in each row. <br> If 4 rows of vines were planted, how many vines were planted altogether? | Solution <br> To calculate the number of vines planted altogether, multiply the number of vines in each row by the number of rows. $4 \times 7=28$ |
| Question 10 <br> There are 7 hats on each of 5 racks. How many hats are there altogether? | Solution <br> To calculate the total number of hats, multiply the number of racks by the number of hats on each rack. $7 \times 5=35$ |

