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| Halving numbers |  |
| Question 1 <br> Michael's football team plays for a total of 70 minutes. How long is each half? |  |
| Question 2 <br> Joanne has 86 birds. <br> How many would she have if she sold half of them? |  |
| Question 3 <br> John and Jack have 92 flowers. <br> If they share them equally, what will they each get? |  |
| Question 4 <br> The bowling club has 48 members. <br> There are the same number of men and women. <br> How many women are there? |  |
| Question5 <br> Sammy grew 76 carrots. <br> If he gives half to his brother Tony, how many carrots will he have left? |  |
| Question 6 <br> We were playing a 70 minute game of basketball. <br> When we stopped for halftime, how long had we been playing? |  |
| Question7 <br> 88 bricks are used to make two identical pyramids. <br> How many bricks in one pyramid? |  |
| Question 8 <br> George was half way through making a model car. <br> It is made up of 94 pieces. <br> How many pieces has George left to go? |  |
| Question 9 <br> 52 cupcakes are made for a school fete. <br> If half of the cupcakes are sold, how many are left? |  |
| Question 10 <br> Jim has got 38 sweets. <br> He gives halfto Rodney and half to Julie. <br> How many sweets will Rodney get? |  |

## Halving numbers solutions

| Question 1 <br> Michael's football team plays for a total of 70 minutes. How long is each half? | Solution <br> To calculate the length of each half offootball, divide the total length of the game by 2 . $70 \div 2=35$ |
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| Question 2 <br> Joanne has 86 birds. <br> How many would she have if she sold half of them? | Solution <br> To calculate the number of birds left after Joanne sold half of them, divide the total number of birds by 2 . $86 \div 2=43$ |
| Question 3 <br> John and Jack have 92 flowers. <br> If they share them equally, what will they each get? | Solution <br> To calculate the number offlowers John and Jack each will get, divide the total number of flowers by 2. $92 \div 2=46$ |
| Question 4 <br> The bowling club has 48 members. <br> There are the same number of men and women. How many women are there? | Solution <br> To calculate the number of women in the bowling club, divide the total number of members by 2. $48 \div 2=24$ |
| Question 5 <br> Sammy grew 76 carrots. <br> If he gives half to his brother Tony, how many carrots will he have left? | Solution <br> To calculate the number of carrots Sammy will have left, divide the total number of carrots by 2. $76 \div 2=38$ |
| Question 6 <br> We were playing a 70 minute game of basketball. <br> When we stopped for half time, how long had we been playing? | Solution <br> To calculate the length of time for half of the game of basketball, divide the total length of time by 2. $70 \div 2=35$ |
| Question 7 <br> 88 bricks are used to make two identical pyramids. How many bricks in one pyramid? | Solution <br> To calculate the number of bricks in one pyramid, divide the total number of bricks by 2. $88 \div 2=44$ |
| Question 8 <br> George was half way through making a model car. It is made up of 94 pieces. How many pieces has George left to go? | Solution <br> To calculate the number of pieces George has left to go, divide the total number of pieces by 2. $94 \div 2=47$ |
| Question 9 <br> 52 cupcakes are made for a school fete. If half of the cupcakes are sold, how many are left? | Solution <br> To calculate the number of cakes left, divide the total number of cakes by 2. $52 \div 2=26$ |
| Question 10 <br> Jim has got 38 sweets. <br> He gives half to Rodney and half to Julie. <br> How many sweets will Rodney get? | Solution <br> To calculate the number of sweets Rodney will get, divide the total number of sweets by $2 .$ $38 \div 2=19$ |

