| Set 13 |  |
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| Plenty of word problems today so you need your thinking cap on! |  |
| Question 1: <br> Two pieces of string are 45 cm and 35 cm long. What is their total length? |  |
| Question 2: <br> A roll of tape is 6 metres long. How much tape would there be in two rolls? |  |
| Question 3: <br> An egg weighs about 50 g . About how much would two eggs weigh? |  |
| Question 4: <br> An apple weighs about 100 g . About how much would three apples weigh? |  |
| Question 5: <br> What number is half way between 30 and 50 ? |  |
| Question6: <br> What is one tenth of 40 ? |  |
| Question 7: <br> I think of a number and subtract 12 . The answer is 20 . What is my number? |  |
| Question 8: <br> I think of a number and subtract 15 . The answer is 40 . What is my number? |  |
| Question 9: <br> A box holds 50 pencils. How many are left in the box if 20 are taken out? |  |
| Question10: <br> A packet has 60 sweets in it. How many are left if 30 are taken out? |  |


|  | Set 14 |
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| More word problems using addition, subtraction, multiplication and division. |  |
| Question 1: <br> Two pieces of string are 38 cm and 42 cm long. What is their total length? |  |
| Question 2: <br> A roll of tape is 7 metres long. How much tape would there be in two rolls? |  |
| Question 3: <br> An egg weighs about 50 g . About how much would four eggs weigh? |  |
| Question 4: <br> An apple weighs about 100 g . About how much would five apples weigh? |  |
| Question 5: <br> What number is half way between 50 and 70 ? |  |
| Question6: <br> What is one tenth of 70 ? |  |
| Question $7:$ <br> I think of a number and subtract 11 . The answer is 40 . What is my number? |  |
| Question 8: <br> I think of a number and subtract 20 . The answer is 50 . What is my number? |  |
| Question 9: <br> A box holds 50 pencils. How many are left in the box if 25 are taken out? |  |
| Question $10:$ <br> A packet has 60 sweets in it. How many are left if 20 are taken out? |  |

Year 3 Mental Arithmetic Sets 13 and 14
Maths worksheets from mathsblog.co.uk

| Set 13 |  |
| :---: | :---: |
| Question 1: <br> Two pieces of string are 45 cm and 35 cm long. What is their total length? | 80 cm |
| Question 2: <br> A roll of tape is 6 metres long. How much tape would there be in two rolls? | 12 m |
| Question 3: <br> An egg weighs about 50 g . About how much would two eggs weigh? | 100g |
| Question 4: <br> An apple weighs about 100 g . About how much would three apples weigh? | 300g |
| Question 5: <br> What number is half way between 30 and 50? | 40 |
| Question6: <br> What is one tenth of 40? | 4 |
| Question 7: <br> I think of a number and subtract 12 . The answer is 20 . What is my number? | 32 |
| Question 8: <br> I think of a number and subtract 15 . The answer is 40 . What is my number? | 55 |
| Question 9: <br> A box holds 50 pencils. How many are left in the box if 20 are taken out? | 30 |
| Question10: <br> A packet has 60 sweets in it. How many are left if 30 are taken out? | 30 |


| Set 14 |  |
| :--- | :---: |
| Question 1: <br> Two pieces of string are 38 cm and 42 cm long. What is their total length? | 80 cm |
| Question 2: <br> A roll of tape is 7 metres long. How much tape would there be in two rolls? | 14 m |
| Question 3: <br> An egg weighs about 50 g. About how much would four eggs weigh? | 200 g |
| Question 4: <br> An apple weighs about 100 g. About how much would five apples weigh? | 500 g |
| Question 5: <br> What number is half way between 50 and 70 ? | 60 |
| Question6: <br> What is one tenth of 70 ? | 7 |
| Question 7: <br> I think of a number and subtract 11. The answer is 40. What is my number? | 51 |
| Question $8:$ <br> I think of a number and subtract 20. The answer is 50. What is my number? | 70 |
| Question 9: <br> A box holds 50 pencils. How many are left in the box if 25 are taken out? | 25 |
| Question $10:$ <br> A packet has 60 sweets in it. How many are left if 20 are taken out? | 40 |

