## Year 3 Mental Arithmetic Sets 35 and 36

Maths worksheets from mathsblog.co.uk

| Set 35 |  |
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| Number and measurement this week. |  |
| Question 1: <br> Make the smallest whole number you can with these digits: 8, 4, 5 |  |
| Question 2: <br> Make the smallest whole number you can with these digits: 7, 6, 1 |  |
| Question 3: <br> Would a door in a house be about 1m, 2 m or 10 m high? |  |
| Question 4: <br> What do you have to add to 719 to make 919? |  |
| Question 5: <br> A teaspoon holds 5 ml of medicine. How many teaspoons are needed for 15 ml of medicine? |  |
| Question 6: <br> A TV programme started at 4.50 and finished at 5.20. How long did it last? |  |
| Question 7: <br> A film started at 3.00. It lasted one and three quarter hours. What time did it finish? |  |
| Question 8: <br> A piece of string, 70 cm long, was cut into two equal pieces. How long was each piece? |  |
| Question 9: <br> How many sides has a hexagon? <br> Question10: <br> Find a quarter of 20. |  |

## Year 3 Mental Arithmetic Sets 35 and 36

Maths worksheets from mathsblog.co.uk

| Set 36 |  |
| :---: | :---: |
| More number problems and measurement. |  |
| Question 1: <br> Make the smallest whole number you can with these digits: $9,1,1$ |  |
| Question 2: <br> Make the smallest whole number you can with these digits: 7, 5, 1 |  |
| Question 3: <br> Would a door in a house be about $1 \mathrm{~m}, 2 \mathrm{~m}$ or 10 m wide? |  |
| Question 4: <br> A teaspoon holds 5 ml of medicine. How many teaspoons are needed for 20 ml of medicine? |  |
| Question 5: <br> How many millilitres in a litre? |  |
| Question 6: <br> A TV programme started at 3.40 and finished at 4.10 . How long did it last? |  |
| Question 7: <br> A film started at 4.00. It lasted two and a quarter hours. What time did it finish? |  |
| Question 8: <br> A piece of string, 90 cm long, was cut into two equal pieces. How long was each piece? |  |
| Question 9: <br> How many sides has an octagon? |  |
| Question10: <br> Find a quarter of 16. |  |


| Set 35 answers |  |
| :--- | :---: |
| Question 1: <br> Make the smallest whole number you can with these digits: 8, 4, 5 | 458 |
| Question 2: <br> Make the smallest whole number you can with these digits: 7, 6, 1 | 167 |
| Question 3: <br> Would a door in a house be about $1 \mathrm{~m}, 2 \mathrm{~m}$ or 10 m high? | 2 m |
| Question 4: <br> What do you have to add to 719 to make 919? | 200 |
| Question 5: <br> A teaspoon holds 5 ml of medicine. How many teaspoons are needed for 15 ml of medicine? | 3 |
| Question 6: <br> A TV programme started at 4.50 and finished at 5.20. How long did it last? | 30 min |
| Question 7: <br> A film started at $3.00 . ~ I t ~ l a s t e d ~ o n e ~ a n d ~ t h r e e ~ q u a r t e r ~ h o u r s . ~ W h a t ~ t i m e ~ d i d ~ i t ~ f i n i s h ? ~$ | 4.45 |
| Question 8: <br> A piece of string, 70 cm long, was cut into two equal pieces. How long was each piece? | 35 cm |
| Question 9: <br> How many sides has a hexagon? | 6 |
| Question $10:$ <br> Find a quarter of 20. | 5 |


| Set 36 answers |  |
| :--- | :---: |
| Question 1: <br> Make the smallest whole number you can with these digits: $9,1,1$ | 119 |
| Question 2: <br> Make the smallest whole number you can with these digits: 7, 5, 1 |  |
| Question 3: <br> Would a door in a house be about 1m, 2m or 10m wide? | 157 |
| Question 4: <br> A teaspoon holds 5ml of medicine. How many teaspoons are needed for 20 ml of medicine? | 1 m |
| Question 5: <br> How many millilitres in a litre? | 4 |
| Question 6: <br> A TV programme started at 3.40 and finished at 4.10. How long did it last? | 1000 |
| Question 7: <br> A film started at 4.00. It lasted two and a quarter hours. What time did it finish? | 30 min |
| Question 8: <br> A piece of string, 90 cm long, was cut into two equal pieces. How long was each piece? | 6.15 |
| Question 9: <br> How many sides has an octagon? | 45 cm |
| Question10: <br> Find a quarter of 16. | 8 |

