

Addition

Without using a pencil and paper method, work the answers out to these three number addition problems:

(You may like to time yourself, to see how quickly you can do these!)

1. $4 + 5 + 9$ 2. $8 + 6 + 3$ 3. $1 + 8 + 7$ 4. $9 + 5 + 4$

5. $8 + 8 + 5$ 6. $6 + 4 + 4$ 7. $7 + 7 + 3$ 8. $8 + 1 + 6$

9. $1 + 8 + 4$ 10. $2 + 9 + 9$ 11. $4 + 9 + 7$ 12. $6 + 1 + 3$

Did you know that $35 + 42$ is the same as $42 + 35$.

So we can write:

$$35 + 42 = 42 + 35$$

They both come to 77.

In the same way:

$$67 + 89 = 89 + 67$$

Fill in the gap in the sums below:

13. $42 + 27 = 27 + \square$

14. $83 + 29 = \square + 83$

15. $51 + 38 = \square + 51$

16. $49 + 59 = 59 + \square$

This is easy! It is the same whichever way round you do the sum!



4401-02 Mental addition of 3 numbers (pg 2) Answers

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1. 18 2. 17 3. 16 4. 18 5. 21 6. 14 7. 17 8. 15 9. 13 10. 20
11. 20 12. 10 13. 42 14. 29 15. 38 16. 49