

Remember: If you know that $8 + 4 = 12$ then it is easy to work out $80 + 40$ and $800 + 400$.

$$\begin{array}{l} 8 + 4 = 12 \\ 80 + 40 = 120 \\ 800 + 400 = 1\,200 \end{array} \quad \text{See the pattern?}$$

Think of $80 + 40$ as 8 tens plus 4 tens, which equals 12 tens.

Think of $800 + 400$ as 8 hundreds plus 4 hundreds, which is 12 hundreds.

Try writing the answers to the sums below without doing any working out on paper:

1. $400 + 500 =$

2. $600 + 400 =$

3. $600 + 700 =$

4. $300 + 800 =$

5. $200 + 900 =$

6. $800 + 300 =$

7. $900 + 700 =$

8. $500 + 800 =$

9. $800 + 800 =$

10. $900 + 400 =$

11. $1\,800 - 400 =$

12. $1\,500 - 300 =$

13. $1\,600 - 600 =$

14. $1\,300 - 900 =$

15. $1\,400 - 300 =$

16. $1\,500 - 400 =$

17. $1\,200 - 400 =$

18. $1\,200 - 800 =$

19. $1\,500 - 500 =$

20. $1\,700 - 300 =$