

Year 5 Using Our Maths B Answers

Following Units 6 to 11

Use your tables knowledge to work out the answers to these in your head.
Talk about how you know the answer.

1. $8 \times 700 = 5,600$
2. $2700 \div 9 = 300$
3. $90 \times 80 = 7,200$
4. $48,000 \div 80 = 600$
5. $40 \times 500 = 20,000$
6. $2,400 \div 6 = 400$
7. $30 \times 2,000 = 60,000$
8. $8,100 \div 9 = 900$
9. $9 \times 900 = 8,100$
10. $49,000 \div 70 = 700$
11. Which has the most factors, 100 or 200?

The factors of 100 are 1, 2, 5, 10, 20, 25, 50 and 100

The factors of 200 are 1, 2, 5, 10, 20, 25, 50, 100 and 200

200 has the most factors

12. $68 \times 100 = 6,800$
13. $68 \times 1000 = 68,000$
14. $68 \div 10 = 6.8$

15. $68 \div 100 = 0.68$

Estimate the answers to these by rounding and working them out in your head. Remember to calculate the part in brackets first.

Then use a calculator to check the actual answer.

16. $(42 \times 3) + 650 = 776$

17. $(366 \div 6) \times 49 = 2989$

18. $(91 + 17 + 351) - 286 = 173$

19. $(64 \times 90) \times 2 = 11,520$

20. $(340 \div 10) \times 20 = 680$