

Using Mental Math to Multiply

Use compatible numbers to find each product.

1. $34 \times 4 =$ _____

2. $53 \times 7 =$ _____

3. $41 \times 6 =$ _____

4. $76 \times 5 =$ _____

5. $83 \times 3 =$ _____

6. $28 \times 8 =$ _____

7. $94 \times 2 =$ _____

8. $16 \times 4 =$ _____

9. $46 \times 5 =$ _____

Use breaking apart to find each product.

10. $15 \times 6 =$ _____

11. $95 \times 4 =$ _____

12. $29 \times 6 =$ _____

13. $83 \times 7 =$ _____

14. $36 \times 2 =$ _____

15. $79 \times 4 =$ _____

16. $42 \times 8 =$ _____

17. $17 \times 5 =$ _____

18. $86 \times 9 =$ _____

19. **Reasonableness** Quinn used breaking apart to find the product of 37×4 . Her answer was 124. What did she do incorrectly?

20. Davidson's Bakery uses 9 dozen eggs to make cookies each day. How many eggs do they use?

A 90 **B** 98 **C** 108 **D** 112

21. **Writing to Explain** Find the product of 53×6 . Explain how you found the product.
