

Multiply

Multiply. Write the product in scientific notation.

1. $(5 \times 10^1) \times (4 \times 10^3) =$ _____

2. $(5 \times 10^3) \times (5 \times 10^4) =$ _____

3. $(9 \times 10^{-2}) \times (8 \times 10^{-1}) =$ _____

4. $(4 \times 10^{-4}) \times (8 \times 10^{-3}) =$ _____

5. $(6 \times 10^2) \times (9 \times 10^2) =$ _____

6. $(3 \times 10^{-2}) \times (2 \times 10^3) =$ _____

7. $(8 \times 10^1) \times (8 \times 10^4) =$ _____

8. $(8 \times 10^1) \times (5 \times 10^{-4}) =$ _____

9. $(6 \times 10^1) \times (4 \times 10^4) =$ _____

10. $(3 \times 10^3) \times (3 \times 10^3) =$ _____

11. $(8 \times 10^{-4}) \times (3 \times 10^{-4}) =$ _____

12. $(4 \times 10^1) \times (2 \times 10^1) =$ _____