ZiloAcademy

✨ Grade 10 Maths — Scientific Notation ✨

Name: Demo **Date:** 26/11/2026

1. Calculate $(7 \times 10^{-4}) \times (9 \times 10^{5})$, giving your answer in scientific notation (format like 1.5x10^-3, no spaces):

2. Calculate $(4 \times 10^{-3}) \times (2 \times 10^{9})$, giving your answer in scientific notation (format like 1.5x10^-3, no spaces):

3. Write 2,500,000 in scientific notation (format like 3.2x10^6, no spaces):

4. Write 450,000 in scientific notation (format like 3.2x10^6, no spaces):

5. Calculate $(5 \times 10^{0}) \times (5 \times 10^{3})$, giving your answer in scientific notation (format like 1.5x10^-3, no spaces):

6. Calculate $(6 \times 10^{2}) \times (5 \times 10^{2})$, giving your answer in scientific notation (format like 1.5x10^-3, no spaces):

7. Calculate $(9 \times 10^{6}) \times (2 \times 10^{8})$, giving your answer in scientific notation (format like 1.5x10^-3, no spaces):

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8. Write 9,500,000,000 in scientific notation (format like 3.2x10^6, no spaces):

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9. Calculate $(8 \times 10^{8}) \times (4 \times 10^{-3})$, giving your answer in scientific notation (format like 1.5x10^-3, no spaces):

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10. Write 8,000,000 in scientific notation (format like 3.2x10^6, no spaces):

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