

8.EE.3 — Scientific Notation Division Practice

Division • Grade 8 • CCSS 8.EE.3

Name: _____

Date: _____

Divide each expression and write your answer in scientific notation.

1. $(8.0 \times 10^6) \div (4.0 \times 10^2)$
=

2. $(9.0 \times 10^8) \div (3.0 \times 10^3)$
=

3. $(6.0 \times 10^5) \div (2.0 \times 10^2)$
=

4. $(4.0 \times 10^9) \div (8.0 \times 10^4)$
=

5. $(7.0 \times 10^7) \div (7.0 \times 10^3)$
=

6. $(5.0 \times 10^6) \div (2.0 \times 10^3)$
=

7. $(3.0 \times 10^8) \div (6.0 \times 10^5)$
=

8. $(9.0 \times 10^{-3}) \div (3.0 \times 10^2)$
=

9. $(8.0 \times 10^{-4}) \div (4.0 \times 10^{-1})$
=

10. $(6.0 \times 10^{-6}) \div (2.0 \times 10^{-2})$
=

11. $(1.2 \times 10^9) \div (4.0 \times 10^3)$
=

12. $(2.4 \times 10^7) \div (8.0 \times 10^4)$
=

13. $(4.5 \times 10^8) \div (9.0 \times 10^5)$
=

14. $(3.6 \times 10^6) \div (6.0 \times 10^2)$
=

15. $(7.2 \times 10^5) \div (8.0 \times 10^2)$
=

16. $(1.5 \times 10^9) \div (5.0 \times 10^4)$
=

17. $(2.8 \times 10^8) \div (7.0 \times 10^3)$
=

18. $(5.4 \times 10^{-5}) \div (9.0 \times 10^{-2})$
=

19. $(6.3 \times 10^7) \div (9.0 \times 10^4)$
=

20. $(4.8 \times 10^{10}) \div (6.0 \times 10^5)$
=

21. $(3.5 \times 10^6) \div (7.0 \times 10^9)$
=

22. $(1.6 \times 10^{-3}) \div (4.0 \times 10^2) =$

Answer Key

8.EE.3 — Scientific Notation Division Practice — Grade 8

1. 2.0×10^4

2. 3.0×10^5

3. 3.0×10^3

4. 5.0×10^4

5. 1.0×10^4

6. 2.5×10^3

7. 5.0×10^2

8. 3.0×10^{-5}

9. 2.0×10^{-3}

10. 3.0×10^{-4}

11. 3.0×10^5

12. 3.0×10^2

13. 5.0×10^2

14. 6.0×10^3

15. 9.0×10^2

16. 3.0×10^4

17. 4.0×10^4

18. 6.0×10^{-4}

19. 7.0×10^2

20. 8.0×10^4

21. 5.0×10^{-4}

22. 4.0×10^{-6}