



Math Worksheet for 8th Grade

Scientific notation intro

Name: _____

Due Date: _____

Teacher: _____

Parent Sign: _____

Questions

1. Write 0.0000000003457 in scientific notation.
2. Write 0.00052 in scientific notation.
3. Write 0.007 in scientific notation.
4. Write 123000 in scientific notation.
5. Write 45000000 in scientific notation.
6. Write 0.00000089 in scientific notation.
7. Write 9800000000 in scientific notation.
8. Write 0.0001 in scientific notation.
9. Write 3.45 in scientific notation.
10. Write 600000 in scientific notation.
11. Write 0.25 in scientific notation.
12. Write 120000000000 in scientific notation.
13. Write 0.0000000000012 in scientific notation.
14. Write 750 in scientific notation.
15. Write 0.00934 in scientific notation.
16. Write 500000000 in scientific notation.
17. Write 0.00003 in scientific notation.
18. Write 1 in scientific notation.
19. Write 0.0000005 in scientific notation.
20. Write 2700 in scientific notation.
21. Write 0.86 in scientific notation.
22. Write 43000000 in scientific notation.
23. Write 0.00000000000045 in scientific notation.
24. Write 9000000000000 in scientific notation.
25. Write 0.00045 in scientific notation.
26. Convert 3.2×10^4 to standard decimal form.
27. Convert 7.89×10^{-3} to standard decimal form.
28. Convert 5×10^0 to standard decimal form.
29. Convert 1.05×10^2 to standard decimal form.
30. Convert 2.34×10^{-2} to standard decimal form.
31. Convert 9×10^6 to standard decimal form.



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32. Convert 4.56×10^{-5} to standard decimal form.
33. Convert 6×10^{-1} to standard decimal form.
34. Convert 8.007×10^3 to standard decimal form.
35. Convert 1.2×10^{-6} to standard decimal form.
36. Convert 3×10^8 to standard decimal form.
37. Convert 4.4×10^{-4} to standard decimal form.
38. Convert 2×10^1 to standard decimal form.
39. Convert 7.77×10^{-2} to standard decimal form.
40. Convert 5.5×10^5 to standard decimal form.
41. Convert 1.234×10^3 to standard decimal form.
42. Convert 9.99×10^{-1} to standard decimal form.
43. Convert 2.5×10^{-4} to standard decimal form.
44. Convert 1×10^{-3} to standard decimal form.
45. Convert 6.02×10^{23} to standard decimal form.
46. Convert 3.33×10^2 to standard decimal form.
47. Convert 4×10^{-6} to standard decimal form.
48. Convert 1.5×10^7 to standard decimal form.
49. Convert 8.1×10^{-3} to standard decimal form.
50. Convert 2.0×10^{-8} to standard decimal form.