Task card 1 Dividing in Scientific Notation

$(1.44 \times 10^{3}) \div (2 \times 10^{-6}) =$ ___

Task card 2 Dividing in Scientific Notation

$(2.4 \times 10^{-1}) \div (8 \times 10^{6}) =$ ___

Task card 3 Dividing in Scientific Notation

$(4 \times 10^{-11}) \div (2 \times 10^{-7}) =$ ___

Task card 4 Dividing in Scientific Notation

$(5.6 \times 10^{-8}) \div (8 \times 10^{-6}) =$ ___

Task card 5 Dividing in Scientific Notation

$(8 \times 10^{-5}) \div (2 \times 10^{2}) =$ ___

Task card 6 Dividing in Scientific Notation

$(2.52 \times 10^{6}) \div (6 \times 10^{-2}) =$ ___

Task card 7 Dividing in Scientific Notation

$(1.8 \times 10^{-8}) \div (6 \times 10^{-7}) =$ ___

Task card 8 Dividing in Scientific Notation

$(6.4 \times 10^{-1}) \div (8 \times 10^{3}) =$ ___

Task card 9 Dividing in Scientific Notation

$(8.12 \times 10^{-12}) \div (2.9 \times 10^{-4}) =$ ___

Task card 10 Dividing in Scientific Notation

$(3.105 \times 10^{2}) \div (6.9 \times 10^{3}) =$

___

Task card 11 Dividing in Scientific Notation

$(1.728 \times 10^{9}) \div (2.4 \times 10^{3}) =$

___

Task card 12 Dividing in Scientific Notation

$(2.478 \times 10^{2}) \div (5.9 \times 10^{9}) =$

___

Task card 13 Dividing in Scientific Notation

$(2.24 \times 10^{-3}) \div (3.5 \times 10^{-9}) =$

____

Task card 14 Dividing in Scientific Notation

$(6.93 \times 10^{-10}) \div (6.3 \times 10^{-2}) =$ ____

Task card 15 Dividing in Scientific Notation

$(2.61 \times 10^{5}) \div (4.5 \times 10^{7}) =$

____

Task card 16 Dividing in Scientific Notation

$(6.888 \times 10^{4}) \div (8.4 \times 10^{-5}) =$

____

Task card 17 Dividing in Scientific Notation

$(2.3 \times 10^{3}) \div (2.5 \times 10^{-8}) =$

____

Task card 18 Dividing in Scientific Notation

$(5.913 \times 10^{4}) \div (8.1 \times 10^{10}) =$

____

Task card 19 Dividing in Scientific Notation

$(2.01 \times 10^{-11}) \div (3 \times 10^{-7}) =$ ___

Task card 20 Dividing in Scientific Notation

$(4.37 \times 10^{-2}) \div (9.5 \times 10^{8}) =$ ___

Task card 21 Dividing in Scientific Notation

$(1.59 \times 10^{-4}) \div (3 \times 10^{-12}) =$ ___

Task card 22 Dividing in Scientific Notation

$(1.68 \times 10^{16}) \div (3 \times 10^{7}) =$ ___

Task card 23 Dividing in Scientific Notation

$(5.25 \times 10^{-17}) \div (1.5 \times 10^{-7}) =$ ___

Task card 24 Dividing in Scientific Notation

$(2.55 \times 10^{7}) \div (5 \times 10^{11}) =$ ___

Dividing in Scientific Notation Task Cards

Recording sheet · Grade 8 · Divide. Write each answer in scientific notation.

Name: _____ Date: _____

Scan to check your answers

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24

Dividing in Scientific Notation Task Cards: Answer Key

Grade 8 · Medium

The answers online

1. 7.2×10^{8}	**2.** 3×10^{-8}	**3.** 2×10^{-4}
4. 7×10^{-3}	**5.** 4×10^{-7}	**6.** 4.2×10^{7}
7. 3×10^{-2}	**8.** 8×10^{-5}	**9.** 2.8×10^{-8}
10. 4.5×10^{-2}	**11.** 7.2×10^{5}	**12.** 4.2×10^{-8}
13. 6.4×10^{5}	**14.** 1.1×10^{-8}	**15.** 5.8×10^{-3}
16. 8.2×10^{8}	**17.** 9.2×10^{10}	**18.** 7.3×10^{-7}
19. 6.7×10^{-5}	**20.** 4.6×10^{-11}	**21.** 5.3×10^{7}
22. 5.6×10^{8}	**23.** 3.5×10^{-10}	**24.** 5.1×10^{-5}