Task card 1 Multiplying in Scientific Notation

$(8 \times 10^{-6}) \times (7 \times 10^{6}) \times (8 \times 10^{4}) =$ ___

Task card 2 Multiplying in Scientific Notation

$(2 \times 10^{3}) \times (8.4 \times 10^{2}) \times (2 \times 10^{4}) =$

___

Task card 3 Multiplying in Scientific Notation

$(2 \times 10^{6}) \times (3 \times 10^{-4}) \times (8 \times 10^{5}) =$ ___

Task card 4 Multiplying in Scientific Notation

$(6 \times 10^{3}) \times (7.7 \times 10^{3}) \times (4 \times 10^{-2}) =$

___

Task card 5 Multiplying in Scientific Notation

$(3 \times 10^{3}) \times (1.7 \times 10^{3}) \times (9 \times 10^{-2}) =$

___

Task card 6 Multiplying in Scientific Notation

$(4 \times 10^{5}) \times (1.6 \times 10^{-3}) \times (2 \times 10^{-6}) =$

___

Task card 7 Multiplying in Scientific Notation

$(6 \times 10^{-6}) \times (8.4 \times 10^{6}) \times (2 \times 10^{-5}) =$

___

Task card 8 Multiplying in Scientific Notation

$(2 \times 10^{-6}) \times (9 \times 10^{-5}) \times (8 \times 10^{3}) =$ ___

Task card 9 Multiplying in Scientific Notation

$(4.5 \times 10^{11}) \times (9.7 \times 10^{5}) =$

___

Task card 10 Multiplying in Scientific Notation

$(5.4 \times 10^{7}) \times (1.48 \times 10^{-12}) =$

___

Task card 11 Multiplying in Scientific Notation

$(2.2 \times 10^{7}) \times (3.1 \times 10^{-2}) =$

___

Task card 12 Multiplying in Scientific Notation

$(8.1 \times 10^{6}) \times (9.54 \times 10^{5}) =$

___

Task card 13 Multiplying in Scientific Notation

$(5.1 \times 10^{5}) \times (8.5 \times 10^{-12}) =$ ___

Task card 14 Multiplying in Scientific Notation

$(3.5 \times 10^{12}) \times (4.4 \times 10^{12}) =$ ___

Task card 15 Multiplying in Scientific Notation

$(3.6 \times 10^{-10}) \times (9.77 \times 10^{-4}) =$ ___

Task card 16 Multiplying in Scientific Notation

$(7.6 \times 10^{-9}) \times (6.6 \times 10^{-7}) =$ ___

Task card 17 Multiplying in Scientific Notation

$(2 \times 10^{-2}) \times (8.6 \times 10^{5}) \times (2 \times 10^{-2}) =$ ___

Task card 18 Multiplying in Scientific Notation

$(3 \times 10^{2}) \times (9.5 \times 10^{4}) \times (5 \times 10^{-4}) =$ ___

Task card 19 Multiplying in Scientific Notation

$(4 \times 10^{5}) \times (9 \times 10^{-6}) \times (4 \times 10^{6}) =$ ___

Task card 20 Multiplying in Scientific Notation

$(8 \times 10^{-3}) \times (7.5 \times 10^{5}) \times (6 \times 10^{5}) =$

___

Task card 21 Multiplying in Scientific Notation

$(9 \times 10^{3}) \times (4 \times 10^{4}) \times (7 \times 10^{4}) =$ ___

Task card 22 Multiplying in Scientific Notation

$(3 \times 10^{-2}) \times (3.5 \times 10^{5}) \times (8 \times 10^{2}) =$

___

Task card 23 Multiplying in Scientific Notation

$(7 \times 10^{3}) \times (9 \times 10^{-6}) \times (5 \times 10^{-5}) =$ ___

Task card 24 Multiplying in Scientific Notation

$(9 \times 10^{-2}) \times (2.6 \times 10^{6}) \times (9 \times 10^{2}) =$

___

Multiplying in Scientific Notation Task Cards

Recording sheet · Grade 8 · Multiply. 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

Multiplying in Scientific Notation Task Cards: Answer Key

Grade 8 · Hard

The answers online

1. 4.48×10^{6}	**2.** 3.36×10^{10}	**3.** 4.8×10^{8}
4. 1.848×10^{6}	**5.** 4.59×10^{5}	**6.** 1.28×10^{-3}
7. 1.008×10^{-3}	**8.** 1.44×10^{-6}	**9.** 4.365×10^{17}
10. 7.992×10^{-5}	**11.** 6.82×10^{5}	**12.** 7.7274×10^{12}
13. 4.335×10^{-6}	**14.** 1.54×10^{25}	**15.** 3.5172×10^{-13}
16. 5.016×10^{-15}	**17.** 3.44×10^{2}	**18.** 1.425×10^{4}
19. 1.44×10^{7}	**20.** 3.6×10^{9}	**21.** 2.52×10^{13}
22. 8.4×10^{6}	**23.** 3.15×10^{-6}	**24.** 2.106×10^{8}