Task card 1 Operations with Scientific Notatio...

$(1.6 \times 10^3) \times (6.3 \times 10^6)$

Task card 2 Operations with Scientific Notatio...

$(1.786 \times 10^{12}) \div (4.7 \times 10^6)$

Task card 3 Operations with Scientific Notatio...

$(4.8 \times 10^8) + (9.4 \times 10^7)$

Task card 4 Operations with Scientific Notatio...

$(9.4 \times 10^6) - (2.4 \times 10^5)$

Task card 5 Operations with Scientific Notatio...

$(1.6 \times 10^2) \times (2.3 \times 10^2)$

Task card 6 Operations with Scientific Notatio...

$(1.364 \times 10^{14}) \div (4.4 \times 10^9)$

Task card 7 Operations with Scientific Notatio...

$(8.3 \times 10^{5}) + (4.1 \times 10^{5})$

Task card 8 Operations with Scientific Notatio...

$(5.5 \times 10^{9}) - (2.3 \times 10^{8})$

Task card 9 Operations with Scientific Notatio...

$(2.6 \times 10^{-2}) \times (9.3 \times 10^{-8})$

Task card 10 Operations with Scientific Notatio...

$(2.314 \times 10^{16}) \div (8.9 \times 10^{8})$

Task card 11 Operations with Scientific Notatio...

$(9.1 \times 10^{8}) + (5.9 \times 10^{8})$

Task card 12 Operations with Scientific Notatio...

$(8.2 \times 10^{8}) - (1.1 \times 10^{7})$

Task card 13 Operations with Scientific Notatio...

$$(6.6 \times 10^{3}) \times (3.9 \times 10^{5})$$

Task card 14 Operations with Scientific Notatio...

$$(1.968 \times 10^{7}) \div (2.4 \times 10^{-2})$$

Task card 15 Operations with Scientific Notatio...

$$(8.3 \times 10^{3}) + (9.8 \times 10^{3})$$

Task card 16 Operations with Scientific Notatio...

$$(1.4 \times 10^{-9}) - (2.5 \times 10^{-10})$$

Task card 17 Operations with Scientific Notatio...

$$(5.8 \times 10^{3}) \times (9.7 \times 10^{-8})$$

Task card 18 Operations with Scientific Notatio...

$$(2.288 \times 10^{-15}) \div (5.2 \times 10^{-8})$$

Task card 19 Operations with Scientific Notatio...

$(9.6 \times 10^{-4}) + (8.1 \times 10^{-5})$

Task card 20 Operations with Scientific Notatio...

$(9.9 \times 10^{-7}) - (2.5 \times 10^{-7})$

Task card 21 Operations with Scientific Notatio...

$(7.6 \times 10^{-3}) \times (6.5 \times 10^{-8})$

Task card 22 Operations with Scientific Notatio...

$(1.176 \times 10^{-10}) \div (9.8 \times 10^{-6})$

Task card 23 Operations with Scientific Notatio...

$(4.8 \times 10^{-3}) + (5.5 \times 10^{-4})$

Task card 24 Operations with Scientific Notatio...

$(4.1 \times 10^{-4}) - (8.3 \times 10^{-5})$

Operations with Scientific Notation (Mixed Review) Task Cards

Recording sheet · Grade 8 · Compute. Write each answer in scientific notation, like 3.2 × 10^5.

Scan to check your answers

Name: _____ Date: _____

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

Operations with Scientific Notation (Mixed Review) Task Cards: Answer Key

Grade 8 · Medium

The answers online

1. 1.008×10^{10}	**2.** 3.8×10^{5}	**3.** 5.74×10^{8}
4. 9.16×10^{6}	**5.** 3.68×10^{4}	**6.** 3.1×10^{4}
7. 1.24×10^{6}	**8.** 5.27×10^{9}	**9.** 2.418×10^{-9}
10. 2.6×10^{7}	**11.** 1.5×10^{9}	**12.** 8.09×10^{8}
13. 2.574×10^{9}	**14.** 8.2×10^{8}	**15.** 1.81×10^{4}
16. 1.15×10^{-9}	**17.** 5.626×10^{-4}	**18.** 4.4×10^{-8}
19. 1.041×10^{-3}	**20.** 7.4×10^{-7}	**21.** 4.94×10^{-10}
22. 1.2×10^{-5}	**23.** 5.35×10^{-3}	**24.** 3.27×10^{-4}