Task card 1 Exponents & Scientific Notation (M...

Simplify: $5^4 \times 5^{__} = 5^{__}$

Task card 2 Exponents & Scientific Notation (M...

Write 5000 in scientific notation.

Task card 3 Exponents & Scientific Notation (M...

Simplify: $4^4 \times 4^{__} = 4^{__}$

Task card 4 Exponents & Scientific Notation (M...

Write 20000 in scientific notation.

Task card 5 Exponents & Scientific Notation (M...

Simplify: $4^2 \times 4^{__} = 4^{__}$

Task card 6 Exponents & Scientific Notation (M...

Write 30000 in scientific notation.

Task card 7 Exponents & Scientific Notation (M...

Simplify: $4^4 \times 4$

$^4 = 4__$

Task card 8 Exponents & Scientific Notation (M...

Write 60000 in scientific notation.

Task card 9 Exponents & Scientific Notation (M...

Simplify: $2^5 \times 2$

$^5 = 2__$

Task card 10 Exponents & Scientific Notation (M...

Write 300000 in scientific notation.

Task card 11 Exponents & Scientific Notation (M...

Simplify: $4^3 \times 4$

$^6 = 4__$

Task card 12 Exponents & Scientific Notation (M...

Write 1000 in scientific notation.

Task card 13 Exponents & Scientific Notation (M...

Simplify: $2^5 \times 2^{\square} = 2^{\square}$

Task card 14 Exponents & Scientific Notation (M...

Write 800000 in scientific notation.

Task card 15 Exponents & Scientific Notation (M...

Simplify: $5^3 \times 5^{\square} = 5^{\square}$

Task card 16 Exponents & Scientific Notation (M...

Write 400 in scientific notation.

Task card 17 Exponents & Scientific Notation (M...

Simplify: $2^2 \times 2^{\square} = 2^{\square}$

Task card 18 Exponents & Scientific Notation (M...

Write 700000 in scientific notation.

Task card 19 Exponents & Scientific Notation (M...

Simplify: $5^3 \times 5^2 = 5__$

Task card 20 Exponents & Scientific Notation (M...

Write 40000 in scientific notation.

Task card 21 Exponents & Scientific Notation (M...

Simplify: $3^4 \times 3^3 = 3__$

Task card 22 Exponents & Scientific Notation (M...

Simplify: $5^2 \times 5^3 = 5__$

Task card 23 Exponents & Scientific Notation (M...

Write 90000 in scientific notation.

Task card 24 Exponents & Scientific Notation (M...

Simplify: $3^4 \times 3^5 = 3__$

Exponents & Scientific Notation (Mixed Review) Task Cards

Recording sheet · Grade 8 · Answer each question.

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

Exponents & Scientific Notation (Mixed Review) Task Cards: Answer Key

Grade 8 · Hard

The answers online

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