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

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

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

Write 6000 in scientific notation.

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

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

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

Write 7000 in scientific notation.

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

Simplify: $3^2 \times 3^{\square} = 3^{\square}$

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

Write 800 in scientific notation.

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

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

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

Write 600 in scientific notation.

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

Write 700 in scientific notation.

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

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

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

Write 900 in scientific notation.

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

Write 8000 in scientific notation.

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

Write 2000 in scientific notation.

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

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

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

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

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

Write 300 in scientific notation.

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

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

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

Simplify: $4^2 \times 4^3 = 4__$

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

Write 5000 in scientific notation.

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

Write 500 in scientific notation.

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

Simplify: $4^3 \times 4^2 = 4__$

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

Write 400 in scientific notation.

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

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

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

Write 3000 in scientific notation.

# 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 · Easy

The answers online

| | | |
|---|---|---|
| **1.** 6 | **2.** $6 \times 10^3$ | **3.** 5 |
| **4.** $7 \times 10^3$ | **5.** 4 | **6.** $8 \times 10^2$ |
| **7.** 6 | **8.** $6 \times 10^2$ | **9.** $7 \times 10^2$ |
| **10.** 6 | **11.** $9 \times 10^2$ | **12.** $8 \times 10^3$ |
| **13.** $2 \times 10^3$ | **14.** 5 | **15.** 6 |
| **16.** $3 \times 10^2$ | **17.** 5 | **18.** 5 |
| **19.** $5 \times 10^3$ | **20.** $5 \times 10^2$ | **21.** 5 |
| **22.** $4 \times 10^2$ | **23.** 4 | **24.** $3 \times 10^3$ |