Task card 1 Rational Expressions

Simplify: $\frac{9x}{45}$

Task card 2 Rational Expressions

Simplify: $\frac{10x}{8}$

Task card 3 Rational Expressions

Simplify: $\frac{4x}{18}$

Task card 4 Rational Expressions

Simplify: $\frac{42x}{56}$

Task card 5 Rational Expressions

Simplify: $\frac{18x}{54}$

Task card 6 Rational Expressions

Simplify: $\frac{27x}{6}$

Task card 7 Rational Expressions

Simplify: $\frac{2x}{12}$

Task card 8 Rational Expressions

Simplify: $\frac{24x}{4}$

Task card 9 Rational Expressions

Simplify: $\frac{7x}{42}$

Task card 10 Rational Expressions

Simplify: $\frac{6x}{21}$

Task card 11 Rational Expressions

Simplify: $\frac{45x}{54}$

Task card 12 Rational Expressions

Simplify: $\frac{16x}{20}$

Task card 13 Rational Expressions

Simplify: $\frac{63x}{35}$

Task card 14 Rational Expressions

Simplify: $\frac{16x}{24}$

Task card 15 Rational Expressions

Simplify: $\frac{42x}{21}$

Task card 16 Rational Expressions

Simplify: $\frac{25x}{5}$

Task card 17 Rational Expressions

Simplify: $\frac{40x}{24}$

Task card 18 Rational Expressions

Simplify: $\frac{64x}{40}$

Task card 19 Rational Expressions

Simplify: $\frac{18x}{24}$

Task card 20 Rational Expressions

Simplify: $\frac{18x}{27}$

Task card 21 Rational Expressions

Simplify: $\frac{12x}{27}$

Task card 22 Rational Expressions

Simplify: $\frac{18x}{48}$

Task card 23 Rational Expressions

Simplify: $\frac{18x}{42}$

Task card 24 Rational Expressions

Simplify: $\frac{18x}{30}$

Rational Expressions Task Cards

Recording sheet · Grade 11 · Simplify each expression to lowest terms.

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

Rational Expressions Task Cards: Answer Key

Grade 11 · Hard

The answers online

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