Task card 1 Rational Expressions

Simplify: $\frac{6x}{18}$

Task card 2 Rational Expressions

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

Task card 3 Rational Expressions

Simplify: $\frac{30x}{10}$

Task card 4 Rational Expressions

Simplify: $\frac{8x}{12}$

Task card 5 Rational Expressions

Simplify: $\frac{36x}{30}$

Task card 6 Rational Expressions

Simplify: $\frac{3x}{6}$

Task card 7 Rational Expressions

Simplify: $\frac{6x}{15}$

Task card 8 Rational Expressions

Simplify: $\frac{15x}{30}$

Task card 9 Rational Expressions

Simplify: $\frac{18x}{9}$

Task card 10 Rational Expressions

Simplify: $\frac{14x}{35}$

Task card 11 Rational Expressions

Simplify: $\frac{2x}{10}$

Task card 12 Rational Expressions

Simplify: $\frac{4x}{28}$

Task card 13 Rational Expressions

Simplify: $\frac{14x}{8}$

Task card 14 Rational Expressions

Simplify: $\frac{12x}{10}$

Task card 15 Rational Expressions

Simplify: $\frac{36x}{6}$

Task card 16 Rational Expressions

Simplify: $\frac{10x}{4}$

Task card 17 Rational Expressions

Simplify: $\frac{32x}{24}$

Task card 18 Rational Expressions

Simplify: $\frac{7x}{49}$

Task card 19 Rational Expressions

Simplify: $\frac{30x}{5}$

Task card 20 Rational Expressions

Simplify: $\frac{20x}{30}$

Task card 21 Rational Expressions

Simplify: $\frac{3x}{18}$

Task card 22 Rational Expressions

Simplify: $\frac{12x}{42}$

Task card 23 Rational Expressions

Simplify: $\frac{49x}{56}$

Task card 24 Rational Expressions

Simplify: $\frac{40x}{15}$

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 · Medium

The answers online

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