Task card 1 Simplifying Rational Expressions w...

Simplify: $\frac{x^2 - 49}{x - 7}$

Task card 2 Simplifying Rational Expressions w...

Simplify: $\frac{x^2 + 8x}{x}$

Task card 3 Simplifying Rational Expressions w...

Simplify: $\frac{x^2 - 9}{x - 3}$

Task card 4 Simplifying Rational Expressions w...

Simplify: $\frac{x^2 - 64}{x - 8}$

Task card 5 Simplifying Rational Expressions w...

Simplify: $\frac{x^2 - 100}{x - 10}$

Task card 6 Simplifying Rational Expressions w...

Simplify:

$$\frac{x^2 + 10x}{x}$$

Task card 7 Simplifying Rational Expressions w...

Simplify: $\frac{x^2 - 81}{x - 9}$

Task card 8 Simplifying Rational Expressions w...

Simplify: $\frac{x^2 + 4x}{x}$

Task card 9 Simplifying Rational Expressions w...

Simplify: $\frac{x^2 + 5x}{x}$

Task card 10 Simplifying Rational Expressions w...

Simplify: $\frac{x^2 - 4}{x - 2}$

Task card 11 Simplifying Rational Expressions w...

Simplify: $\frac{x^2 + 7x}{x}$

Task card 12 Simplifying Rational Expressions w...

Simplify: $\frac{x^2 - 25}{x - 5}$

Task card 13 Simplifying Rational Expressions w...

Simplify: $\frac{x^2 - 36}{x - 6}$

Task card 14 Simplifying Rational Expressions w...

Simplify: $\frac{x^2 + 3x}{x}$

Task card 15 Simplifying Rational Expressions w...

Simplify: $\frac{x^2 - 16}{x - 4}$

Task card 16 Simplifying Rational Expressions w...

Simplify: $\frac{x^2 + 9x}{x}$

Task card 17 Simplifying Rational Expressions w...

Simplify: $\frac{x^2 - 121}{x - 11}$

Task card 18 Simplifying Rational Expressions w...

Simplify: $\frac{x^2 + 6x}{x}$

Task card 19 Simplifying Rational Expressions w...

Simplify: $\frac{x^2 + 2x}{x}$

Task card 20 Simplifying Rational Expressions w...

Simplify:

$$\frac{x^2 + 11x}{x}$$

Simplifying Rational Expressions with Binomials Task Cards

Recording sheet · Grade 11 · Simplify each expression.

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

Simplifying Rational Expressions with Binomials Task Cards: Answer Key

Grade 11 · Hard

The answers online

1. x + 7	**2.** x + 8	**3.** x + 3
4. x + 8	**5.** x + 10	**6.** x + 10
7. x + 9	**8.** x + 4	**9.** x + 5
10. x + 2	**11.** x + 7	**12.** x + 5
13. x + 6	**14.** x + 3	**15.** x + 4
16. x + 9	**17.** x + 11	**18.** x + 6
19. x + 2	**20.** x + 11	