Task card 1 Exponent Rules

$(x^5)^4 = x^{__}$

Task card 2 Exponent Rules

$(x^4)^3 = x^{__}$

Task card 3 Exponent Rules

$(x^4)^2 = x^{__}$

Task card 4 Exponent Rules

$(x^3)^2 = x^{__}$

Task card 5 Exponent Rules

$(x^6)^4 = x^{__}$

Task card 6 Exponent Rules

$(x^5)^3 = x^{__}$

Task card 7 Exponent Rules

$(x^2)^5 = x__$

Task card 8 Exponent Rules

$(x^4)^5 = x__$

Task card 9 Exponent Rules

$(x^4)^4 = x__$

Task card 10 Exponent Rules

$(x^2)^4 = x__$

Task card 11 Exponent Rules

$(x^6)^5 = x__$

Task card 12 Exponent Rules

$(x^2)^3 = x__$

Task card 13 Exponent Rules

$$(x^3)^4 = x__$$

Task card 14 Exponent Rules

$$(x^5)^5 = x__$$

Task card 15 Exponent Rules

$$(x^2)^2 = x__$$

Task card 16 Exponent Rules

$$(x^3)^3 = x__$$

Task card 17 Exponent Rules

$$(x^3)^5 = x__$$

Task card 18 Exponent Rules

$$(x^6)^2 = x__$$

Task card 19 Exponent Rules

$(x^6)^3 = x__$

Task card 20 Exponent Rules

$(x^5)^2 = x__$

Exponent Rules Task Cards

Recording sheet · Grade 9 · Simplify each expression using exponent rules.

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

Exponent Rules Task Cards: Answer Key

Grade 9 · Hard

The answers online

1. 20	**2.** 12	**3.** 8
4. 6	**5.** 24	**6.** 15
7. 10	**8.** 20	**9.** 16
10. 8	**11.** 30	**12.** 6
13. 12	**14.** 25	**15.** 4
16. 9	**17.** 15	**18.** 12
19. 18	**20.** 10	