Task card 1 Evaluating Expressions with Variab...

Evaluate $6k + 2$ when $k = 9$.

Task card 2 Evaluating Expressions with Variab...

Evaluate $k^2 + 17$ when $k = 2$.

Task card 3 Evaluating Expressions with Variab...

Evaluate $pq + 7$ when $p = 4$ and $q = 8$.

Task card 4 Evaluating Expressions with Variab...

Evaluate $\frac{m + 1}{2}$ when $m = 5$.

Task card 5 Evaluating Expressions with Variab...

The volume of a box is $V = lwh$. Find V when $l = 8$, $w = 9$ and $h = 4$.

Task card 6 Evaluating Expressions with Variab...

Evaluate $9k^2$ when $k = 6$.

Task card 7 Evaluating Expressions with Variab...

Evaluate $5m - n$ when $m = 1$ and $n = 1$.

Task card 8 Evaluating Expressions with Variab...

The area of a rectangle is $A = lw$. Find A when $l = 12$ and $w = 13$.

Task card 9 Evaluating Expressions with Variab...

Evaluate $8n + 15$ when $n = 10$.

Task card 10 Evaluating Expressions with Variab...

Evaluate $(m + 11)^2$ when $m = 3$.

Task card 11 Evaluating Expressions with Variab...

Evaluate $xy + 6$ when $x = 7$ and $y = 4$.

Task card 12 Evaluating Expressions with Variab...

Evaluate $\frac{m + 4}{5}$ when $m = 6$.

Task card 13 Evaluating Expressions with Variab...

The volume of a cube is $V = s^3$. Find V when s = 2.

Task card 14 Evaluating Expressions with Variab...

Evaluate $m^2 + 19$ when m = 6.

Task card 15 Evaluating Expressions with Variab...

Evaluate 8m - n when m = 8 and n = 1.

Task card 16 Evaluating Expressions with Variab...

The area of a rectangle is A = lw. Find A when l = 11 and w = 13.

Task card 17 Evaluating Expressions with Variab...

Evaluate 2n + 17 when n = 4.

Task card 18 Evaluating Expressions with Variab...

Evaluate $y^2 - 17$ when y = 7.

Task card 19 Evaluating Expressions with Variab...

Evaluate $2x + 5y$ when $x = 5$ and $y = 5$.

Task card 20 Evaluating Expressions with Variab...

Evaluate $8n + 8$ when $n = \frac{3}{4}$.

Task card 21 Evaluating Expressions with Variab...

The area of a square is $A = s^2$. Find A when $s = 11$.

Task card 22 Evaluating Expressions with Variab...

Evaluate $\frac{y + 10}{5}$ when $y = 5$.

Task card 23 Evaluating Expressions with Variab...

Evaluate $10k + 7$ when $k = \frac{1}{5}$.

Task card 24 Evaluating Expressions with Variab...

Evaluate $(y + 4)^2$ when $y = 9$.

Evaluating Expressions with Variables Task Cards

Recording sheet · Grade 6 · Evaluate each expression for the given value.

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

Evaluating Expressions with Variables Task Cards: Answer Key

Grade 6 · Medium

The answers online

1. 56	**2.** 21	**3.** 39
4. 3	**5.** 288	**6.** 324
7. 4	**8.** 156	**9.** 95
10. 196	**11.** 34	**12.** 2
13. 8	**14.** 55	**15.** 63
16. 143	**17.** 25	**18.** 32
19. 35	**20.** 14	**21.** 121
22. 3	**23.** 9	**24.** 169