Evaluating Expressions with Variables · 1

Evaluate $4k + 11$ when $k = 2$.

Evaluating Expressions with Variables · 2

Evaluate $x^2 + 14$ when $x = 7$.

Evaluating Expressions with Variables · 3

Evaluate $mn + 5$ when $m = 6$ and $n = 2$.

Evaluating Expressions with Variables · 4

Evaluate $10y + 2$ when $y = 3.2$.

Evaluating Expressions with Variables · 5

The perimeter of a rectangle is $P = 2l + 2w$. Find P when $l = 6$ and $w = 15$.

Evaluating Expressions with Variables · 6

Evaluate $\frac{n + 12}{6}$ when $n = 6$.

Evaluating Expressions with Variables · 7

Evaluate $15k + 12$ when $k = \frac{2}{5}$.

Evaluating Expressions with Variables · 8

Evaluate $5x^2$ when $x = 2$.

Evaluating Expressions with Variables · 2

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Evaluating Expressions with Variables · 1

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Evaluating Expressions with Variables · 4

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Evaluating Expressions with Variables · 3

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Evaluating Expressions with Variables · 6

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Evaluating Expressions with Variables · 5

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Evaluating Expressions with Variables · 8

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Evaluating Expressions with Variables · 7

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Evaluate $4n + 8$ when $n = 1$.

Evaluate $3n^2$ when $n = 6$.

Evaluate $11x + 5y$ when $x = 8$ and $y = 5$.

Evaluate $4y + 9$ when $y = 7.5$.

The volume of a box is $V = lwh$. Find V when $l = 20$, $w = 15$ and $h = 4$.

Evaluate $\frac{72}{k} + 6$ when $k = 8$.

Evaluate $6n + 6$ when $n = 3.25$.

Evaluate $12x^2$ when $x = 8$.

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Evaluating Expressions with Variables · 9

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Evaluating Expressions with Variables · 12

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Evaluating Expressions with Variables · 13

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1200

Evaluating Expressions with Variables · 16

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768

Evaluating Expressions with Variables · 15

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25.5

Evaluate $4y + 24$ when $y = 6$.

Evaluate $y^2 + 12$ when $y = 5$.

Evaluate $2m - n$ when $m = 7$ and $n = 2$.

Evaluate $4x + 2$ when $x = \frac{1}{2}$.

The volume of a cube is $V = s^3$. Find V when $s = 6$.

Evaluate $\frac{42}{x} + 1$ when $x = 6$.

Evaluate $12k + 12$ when $k = \frac{2}{3}$.

Evaluate $m^2 - 8$ when $m = 7$.

Evaluating Expressions with Variables · 18

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Evaluating Expressions with Variables · 17

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Evaluating Expressions with Variables · 20

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Evaluating Expressions with Variables · 19

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