
Evaluating Algebraic Expressions (I)

Instructions: Evaluate each algebraic expression with the given values.

$$j + h - 3 ; \text{ where } h = 5, \text{ and } j = 6$$

$$x \div 3 + y ; \text{ where } x = 3, \text{ and } y = 1$$

$$(m + n)^2 ; \text{ where } m = 4, \text{ and } n = 2$$

$$q - p \div 3 ; \text{ where } p = 3, \text{ and } q = 5$$

$$p(m + m) ; \text{ where } m = 4, \text{ and } p = 4$$

$$x(y + x) ; \text{ where } x = 3, \text{ and } y = 1$$

$$3(k + j) ; \text{ where } j = 6, \text{ and } k = 3$$

$$(x + y)^2 ; \text{ where } x = 3, \text{ and } y = 3$$

$$a(a + b) ; \text{ where } a = 5, \text{ and } b = 6$$

$$m + n + n ; \text{ where } m = 4, \text{ and } n = 2$$

$$(p - m)^2 ; \text{ where } m = 1, \text{ and } p = 4$$

Evaluating Algebraic Expressions (I) Answers

Instructions: Evaluate each algebraic expression with the given values.

$$j + h - 3 ; \text{ where } h = 5, \text{ and } j = 6$$

8

$$x \div 3 + y ; \text{ where } x = 3, \text{ and } y = 1$$

2

$$(m + n)^2 ; \text{ where } m = 4, \text{ and } n = 2$$

36

$$q - p \div 3 ; \text{ where } p = 3, \text{ and } q = 5$$

4

$$p(m + m) ; \text{ where } m = 4, \text{ and } p = 4$$

32

$$x(y + x) ; \text{ where } x = 3, \text{ and } y = 1$$

12

$$3(k + j) ; \text{ where } j = 6, \text{ and } k = 3$$

27

$$(x + y)^2 ; \text{ where } x = 3, \text{ and } y = 3$$

36

$$a(a + b) ; \text{ where } a = 5, \text{ and } b = 6$$

55

$$m + n + n ; \text{ where } m = 4, \text{ and } n = 2$$

8

$$(p - m)^2 ; \text{ where } m = 1, \text{ and } p = 4$$

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