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## Evaluating Algebraic Expressions (E)

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Instructions: Evaluate each algebraic expression with the given values.

$$2 + n - m ; \text{ where } m = 3, \text{ and } n = 3$$

$$y + x \div 4 ; \text{ where } x = 4, \text{ and } y = 5$$

$$y + x + y ; \text{ where } x = 6, \text{ and } y = 5$$

$$2pq ; \text{ where } p = 3, \text{ and } q = 5$$

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

$$h(j - h) ; \text{ where } h = 2, \text{ and } j = 4$$

$$x(y + 5) ; \text{ where } x = 2, \text{ and } y = 4$$

$$ab \div 6 ; \text{ where } a = 6, \text{ and } b = 2$$

$$m(n + 6) ; \text{ where } m = 5, \text{ and } n = 6$$

$$(p + n) \div 5 ; \text{ where } n = 3, \text{ and } p = 2$$

$$p + 6 - m ; \text{ where } m = 1, \text{ and } p = 6$$

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## Evaluating Algebraic Expressions (E) Answers

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Instructions: Evaluate each algebraic expression with the given values.

$$2 + n - m ; \text{ where } m = 3, \text{ and } n = 3$$

2

$$y + x \div 4 ; \text{ where } x = 4, \text{ and } y = 5$$

6

$$y + x + y ; \text{ where } x = 6, \text{ and } y = 5$$

16

$$2pq ; \text{ where } p = 3, \text{ and } q = 5$$

30

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

1

$$h(j - h) ; \text{ where } h = 2, \text{ and } j = 4$$

4

$$x(y + 5) ; \text{ where } x = 2, \text{ and } y = 4$$

18

$$ab \div 6 ; \text{ where } a = 6, \text{ and } b = 2$$

2

$$m(n + 6) ; \text{ where } m = 5, \text{ and } n = 6$$

60

$$(p + n) \div 5 ; \text{ where } n = 3, \text{ and } p = 2$$

1

$$p + 6 - m ; \text{ where } m = 1, \text{ and } p = 6$$

11