Evaluating Algebraic Expressions (D)

Instructions: Evaluate each algebraic expression with the given values.

$n(m + m)$; where $m = 1$, and $n = 3$

$y(y - x)$; where $x = 3$, and $y = 5$

$x - y \div 5$; where $x = 6$, and $y = 5$

$q + qp$; where $p = 6$, and $q = 5$

$(y + x)^2$; where $x = 3$, and $y = 2$

$(h - k)^3$; where $h = 5$, and $k = 3$

yx^2 ; where $x = 2$, and $y = 4$

$a - b^2$; where $a = 5$, and $b = 2$

$n - (n - m)$; where $m = 4$, and $n = 6$

$z^2 - y$; where $y = 3$, and $z = 4$

$mp \div 6$; where $m = 5$, and $p = 6$

Evaluating Algebraic Expressions (D) Answers

Instructions: Evaluate each algebraic expression with the given values.

$n(m + m)$; where $m = 1$, and $n = 3$
6

$y(y - x)$; where $x = 3$, and $y = 5$
10

$x - y \div 5$; where $x = 6$, and $y = 5$
5

$q + qp$; where $p = 6$, and $q = 5$
35

$(y + x)^2$; where $x = 3$, and $y = 2$
25

$(h - k)^3$; where $h = 5$, and $k = 3$
8

yx^2 ; where $x = 2$, and $y = 4$
16

$a - b^2$; where $a = 5$, and $b = 2$
1

$n - (n - m)$; where $m = 4$, and $n = 6$
4

$z^2 - y$; where $y = 3$, and $z = 4$
13

$mp \div 6$; where $m = 5$, and $p = 6$
5