# Evaluating Algebraic Expressions (A)

Instructions: Evaluate each algebraic expression with the given values.

$m + 5q$ ; where $m = 1$, and $q = 5$

$(y - x)^3$ ; where $x = 1$, and $y = 3$

$q(p + 2)$ ; where $p = 4$, and $q = 3$

$y + y - x$ ; where $x = 6$, and $y = 5$

$(z + y) \div 6$ ; where $y = 6$, and $z = 6$

$h(j - h)$ ; where $h = 3$, and $j = 6$

$x + y + y$ ; where $x = 5$, and $y = 2$

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

$b(4 + a)$ ; where $a = 6$, and $b = 2$

$m - n + m$ ; where $m = 5$, and $n = 1$

$(h + j) \div 6$ ; where $h = 2$, and $j = 4$

# Evaluating Algebraic Expressions (A) Answers

Instructions: Evaluate each algebraic expression with the given values.

$m + 5q$ ; where $m = 1$, and $q = 5$
26

$(y - x)^3$ ; where $x = 1$, and $y = 3$
8

$q(p + 2)$ ; where $p = 4$, and $q = 3$
18

$y + y - x$ ; where $x = 6$, and $y = 5$
4

$(z + y) \div 6$ ; where $y = 6$, and $z = 6$
2

$h(j - h)$ ; where $h = 3$, and $j = 6$
9

$x + y + y$ ; where $x = 5$, and $y = 2$
9

$z^2 - y$ ; where $y = 4$, and $z = 3$
5

$b(4 + a)$ ; where $a = 6$, and $b = 2$
20

$m - n + m$ ; where $m = 5$, and $n = 1$
9

$(h + j) \div 6$ ; where $h = 2$, and $j = 4$
1