

Evaluate the algebraic expressions for the given values of each variable.

1) $xy - 5$ at $x = 5, y = 2$

2) $r + s^2$ at $r = 4, s = 1$

3) $\frac{c^2}{d}$ at $c = 6, d = 3$

4) $m - 3n$ at $m = 8, n = 2$

5) $v + w$ at $v = 2, w = 5$

6) pq^2 at $p = 1, q = 3$

7) $2gh$ at $g = 3, h = 4$

8) $\frac{a-b}{3}$ at $a = 9, b = 6$