

Evaluating Algebraic Expressions | Integers Answer Key

Evaluate the following expressions.

1) $9n - 7$ at $n = 5$

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2) $\frac{u}{9} + 11$ at $u = -18$

9

3) $\frac{y}{3}$ at $y = 12$

4

4) $6b(-b - 3)$ at $b = 2$

-60

5) $a^2 + 8$ at $a = -3$

17

6) $\frac{4v + 1}{5}$ at $v = -4$

-3

7) Evaluate $2c^2 - 6$ at the following values.

i) $c = -2$

2

ii) $c = 6$

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