



Evaluating Algebraic Expressions

Name _____

Score _____

EAE:06

Evaluate each algebraic expression.

1) $\frac{s}{1-s}$ when $s = 0.2$

2) $2v + 17$ when $v = -3.5$

3) $5m - 6$ when $m = 1.2$

4) $3h^2 + 4 - 8h$ when $h = -4.3$

5) $20w$ when $w = 2.8$

6) $a(3a - 8)$ when $a = -7.1$

7) $k^3 + 2$ when $k = 0.6$

8) $10 - p$ when $p = -1.9$



Evaluating Algebraic Expressions

Name _____

Score _____

Answer key

EAE:06

Evaluate each algebraic expression.

1) $\frac{s}{1-s}$ when $s = 0.2$

0.25

2) $2v + 17$ when $v = -3.5$

10

3) $5m - 6$ when $m = 1.2$

0

4) $3h^2 + 4 - 8h$ when $h = -4.3$

93.87

5) $20w$ when $w = 2.8$

56

6) $a(3a - 8)$ when $a = -7.1$

-208.03

7) $k^3 + 2$ when $k = 0.6$

2.216

8) $10 - p$ when $p = -1.9$

11.9