



Evaluating Linear Functions

Name _____

Score _____

EF:02

1) $f(x) = 9(1 - x)$; Find $f(7)$

2) $f(x) = \frac{2x - 7}{3}$; Find $f(6)$

3) $f(x) = x + 1$; Find $f(-2)$

4) $f(x) = -4x$; Find $f(-11)$

5) $f(x) = \frac{x}{4} + 6$; Find $f(12)$

6) $f(x) = x - 15$; Find $f(1)$

7) $f(x) = 13x$; Find $f(-8)$

8) $f(x) = 4x + 5$; Find $f(-5)$



Evaluating Linear Functions

Name _____

Score _____

Answer key

EF:02

1) $f(x) = 9(1 - x)$; Find $f(7)$

-54

3) $f(x) = x + 1$; Find $f(-2)$

-1

5) $f(x) = \frac{x}{4} + 6$; Find $f(12)$

9

7) $f(x) = 13x$; Find $f(-8)$

-104

2) $f(x) = \frac{2x - 7}{3}$; Find $f(6)$

 $\frac{5}{3}$

4) $f(x) = -4x$; Find $f(-11)$

44

6) $f(x) = x - 15$; Find $f(1)$

-14

8) $f(x) = 4x + 5$; Find $f(-5)$

-15