



# Evaluating Linear Functions

Name \_\_\_\_\_

Score \_\_\_\_\_

EF:04

1)  $f(x) = 5x + 1$  ; Find  $f(-1.4)$

2)  $f(x) = -2 - x$  ; Find  $f\left(\frac{1}{3}\right)$

3)  $f(x) = -5x$  ; Find  $f\left(-\frac{6}{5}\right)$

4)  $f(x) = 2(x + 3)$  ; Find  $f(2.5)$

5)  $f(x) = \frac{x}{2}$  ; Find  $f(0.8)$

6)  $f(x) = 3x$  ; Find  $f\left(-\frac{2}{9}\right)$

7)  $f(x) = 4(-x - 2)$ ; Find  $f\left(\frac{3}{4}\right)$

8)  $f(x) = 7x + 6$  ; Find  $f(-1.2)$



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## Answer key

EF:04

1)  $f(x) = 5x + 1$  ; Find  $f(-1.4)$

**8**

2)  $f(x) = -2 - x$  ; Find  $f\left(\frac{1}{3}\right)$

**$-\frac{7}{3}$**

3)  $f(x) = -5x$  ; Find  $f\left(-\frac{6}{5}\right)$

**6**

4)  $f(x) = 2(x + 3)$  ; Find  $f(2.5)$

**11**

5)  $f(x) = \frac{x}{2}$  ; Find  $f(0.8)$

**0.4**

6)  $f(x) = 3x$  ; Find  $f\left(-\frac{2}{9}\right)$

**$-\frac{2}{3}$**

7)  $f(x) = 4(-x - 2)$ ; Find  $f\left(\frac{3}{4}\right)$

**-11**

8)  $f(x) = 7x + 6$  ; Find  $f(-1.2)$

**-2.4**