

Name: _____

Evaluating Linear Functions

MS3

A) Evaluate each function at the specified value.

1) $f(x) = \frac{3x - 10}{2}$; $x = 5$

2) $f(x) = -8.5x + 1.8$; $x = 9$

B) Evaluate each function.

1) $f(x) = -15 - 7x$; f

; find $f\left(-\frac{7}{6}\right)$

PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

www.mathworksheets4kids.com

C) If $f(x) = 9x$; find the

1) $f\left(-\frac{2}{3}\right) =$ $\underline{\hspace{2cm}}$

3) $f(1.2) =$ $\underline{\hspace{2cm}}$

D) If $f(x) = 10 - \frac{8}{3}x$; find

1) $3f\left(\frac{9}{4}\right) - f(6)$

E) What is the value of $f(-7)$, if $f(x) = 3.4x - 7.1$?

i) 30.9

ii) -30.9

iii) 16.7

iv) -16.7