

# Evaluating Quadratic Functions

---

A) Evaluate each function at the specified value.

1)  $f(x) = -5x - 4x^2; x = 6$

2)  $f(x) = (3x - 13)^2; x = 11$

3) \_\_\_\_\_

B) \_\_\_\_\_

1) \_\_\_\_\_

# Preview

Become a member to unlock  
unrestricted access to both printable  
and online worksheets.



[www.tutoringhour.com](http://www.tutoringhour.com)

3) If  $f(x) = 8 - 2x^2$ , what is  $f(2)$ ?

4) If  $f(x) = 5x^2$ , what is  $f(13)$ ?

C) What is the value of  $f(8)$  if  $f(x) = x^2 - 7x$ ?

i) -8

ii) 18

iii) -81

iv) 8