

**Translation - Function**

Sheet 3

Write the translated function.

1)  $f(x) = -6x - 3$  ; shifts 6 units down.

$g(x) =$  \_\_\_\_\_

2)  $f(x) = -5x + 8$  ; shifts 9 units left.

$g(x) =$  \_\_\_\_\_

3)  $f(x) =$  \_\_\_\_\_

$g(x) =$  \_\_\_\_\_

4)  $f(x) =$  \_\_\_\_\_

$g(x) =$  \_\_\_\_\_

5)  $f(x) =$  \_\_\_\_\_

$g(x) =$  \_\_\_\_\_

6)  $f(x) = 7x + 14$  ; shifts 7 units left.

$g(x) =$  \_\_\_\_\_

**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](http://www.mathworksheets4kids.com)