

## Evaluate - Function Table

A) Evaluate each function from the table.

1) 

$x$	8	10	15	18
$f(x)$	0	-4	16	10

i)  $f(15) =$  \_\_\_\_\_

ii)  $f(10) =$  \_\_\_\_\_

2) 

$x$	-18	-4	2	10
$f(x)$	1	-12	7	15

i)  $f(2) =$  \_\_\_\_\_

ii)  $f(10) =$  \_\_\_\_\_

3) 

$x$	-1	3	5	9
$f(x)$	11	27		

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

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

4) 

$x$	-10	-6	6	10
$f(x)$	2	-14	6	6

B) Evaluate the function

1) 

$x$	$f(x)$
-17	-19
-12	-22
-7	-36

i)  $g(-7) =$  \_\_\_\_\_

ii)  $f(-17) =$  \_\_\_\_\_

iii)  $g(-12) =$  \_\_\_\_\_

iv)  $f(-12) =$  \_\_\_\_\_

v) For what value of  $x$ ,  $f(x)$  is -36?  
\_\_\_\_\_

vi) For what value of  $x$ ,  $g(x)$  is -2?  
\_\_\_\_\_

$g(x)$
-4
0
6

iii)  $g(3) =$  \_\_\_\_\_

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

v) For what value of  $x$ ,  $g(x)$  is 0?  
\_\_\_\_\_

vi) For what value of  $x$ ,  $g(x)$  is 6?  
\_\_\_\_\_

# 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)

