

Function Table - Linear Function

A) Complete each function table.

1) $f(x) = 7 - 2x$

x	$f(x)$
2	
3	
6	
8	
10	

2) $f(x) = 12 + x$

x	$f(x)$
-3	
-1	
0	

3) $f(x) = -4x$

x	$f(x)$
-8	
-6	
-3	
-2	
-1	

B) Complete the function table and answer the following questions

x	
$f(x)$	

i) What is the value of $f(4)$?

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ii) What is the value of $f(-13)$ and answer the following question

4	7

What is the value of $f(x)$, if x is -9?

C) Complete the function table

$f(x)$	$15 + 4x$	$x - 10$	$2 - 9x$
$f(-1)$			
$f(2)$			
$f(5)$			

Function Table - Linear Function

A) Complete each function table.

1) $f(x) = 7 - 2x$

x	$f(x)$
2	3
3	1
6	-5
8	-9
10	-13

2) $f(x) = 12 + x$

x	$f(x)$
-3	9
-1	11
0	12

3) $f(x) = -4x$

x	$f(x)$
-8	32
-6	24
-3	12
-2	8
-1	4

B) Complete the function table and answer the following questions.

x	
$f(x)$	

i) What is the value of $f(-9)$?

-77

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ii) What is the value of $f(4)$?

4	7
45	-69

iii) What is the value of $f(x)$, if x is -9?

C) Complete the function table.

$f(x)$	$15 + 4x$	$x - 10$	$2 - 9x$
$f(-1)$	11	-11	11
$f(2)$	23	-8	-16
$f(5)$	35	-5	-43