

Function Tables | Linear Functions

A) Complete each function table.

1) $f(x) = 7x - 6$

x	$f(x)$
-6	
0	
2	
4	
10	

2) $f(x) = 4x + 8$

x	$f(x)$
-13	
-2	
5	
6	
7	

3) $f(x) = 2x$

x	$f(x)$
-9	
-4	
-1	
1	
14	

B) Complete the function table using the function rule $f(x) = 3x - 2$, and answer the following questions.

x	-5	-3	4	7	10
$f(x)$					

i) What is the value of $f(x)$ if x is 0?

ii) What is the value of $f(6)$?

iii) What is the value of $f(x)$ if x is 2?

iv) What is the value of $f(-7)$?
