

Function Table - Linear Function

A) Complete each function table.

1) $f(x) = 1.8 - x$

x	f(x)
-7	
-4	
0	
4	
7	

2) $f(x) = -\frac{1}{2}x - 6$

x	f(x)
-6	
-4	
-2	

3) $f(x) = \frac{6}{7} + 3x$

x	f(x)
$-\frac{2}{3}$	
0	
$\frac{2}{3}$	
3	
5	

B) Complete the function table for $f(x) = x - 3$ and answer the following questions:

x	
f(x)	

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

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ii) What is the value of $f(10)$?

6	10

iii) What is the value of $f(x)$, if x is -8 ?

C) Complete the function table for the following functions:

f(x)	$\frac{5}{4}x + 3$	-10x	$4x - \frac{3}{5}$
$f(-1)$			
$f(2.4)$			
$f(8)$			