

Name : _____

Function Table - Linear Function

A) Complete each function table.

1) $f(x) = \frac{3}{5}x + 5$

x	f(x)
$-\frac{5}{2}$	
$-\frac{1}{2}$	
0	
1	
5	

2) $f(x) = -0.5x$

x	f(x)
-4	
-2	
-1	

3) $f(x) = \frac{7}{2} + 3x$

x	f(x)
$\frac{5}{3}$	
3	
2	
6	
8	

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

x	
f(x)	

i) What is the value of $f(3)$?

ii) What is the value of $f(4) + \frac{3}{2}$ and answer the following question:

3	4

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

C) Complete the function table:

f(x)	-0.4x + 2	- $\frac{2}{3}x - 6$	0.7x + 0.3
f(-2)			
f(0)			
f(2)			

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