

Function Table - Mixed Functions

A) Complete each function table.

1) $f(x) = \frac{3x + 1}{4}$

x	f(x)
-7	
-3	
1	
5	
9	

2) $f(x) = -5x + 8$

x	f(x)
-6	
-5	
-2	

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

x	f(x)
-9	
-7	
2	
4	
7	

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

x	
f(x)	

i) What is the value of $f(5)$?

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ii) What is the value of $f(7)$ + $7x$ and answer the following question:

5	7

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

C) Complete the function table:

$f(x)$	$3^{x+1} - 8$	$-9 - 4x$	$\sqrt{2x}$
$f(0)$			
$f(1)$			
$f(4)$			