

Function Table - Rational Function

Complete each function table.

1) $f(x) = \frac{-10}{5x-1}$

x	$f(x)$
-9	
-7	
0	
5	
8	

2) $f(x) = \frac{14-3x}{x+6}$

x	$f(x)$
-8	
-5	
-1	

3) $f(x) = \frac{-5+7x}{4}$

x	$f(x)$
-10	
-4	
1	
3	
7	

PREVIEW

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5) $f(x) = \frac{-x-3}{2x+8}$

x	$f(x)$
-9	
-3	
0	
7	
9	

x	$f(x)$
-8	
-6	
0	
4	
10	

Function Table - Rational Function

Complete each function table.

1) $f(x) = \frac{-10}{5x-1}$

x	$f(x)$
-9	$\frac{5}{23}$
-7	$\frac{5}{18}$
0	10
5	5
8	

2) $f(x) = \frac{14-3x}{x+6}$

x	$f(x)$
-8	-19
-5	29
-1	$\frac{17}{5}$
	1
	$-\frac{1}{3}$

3) $f(x) = \frac{-5+7x}{4}$

x	
-10	
-4	
1	
3	
7	

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 $f(x)$ $\frac{2}{49}$ $\frac{1}{18}$ $\frac{1}{2}$ $\frac{2}{25}$ $\frac{1}{50}$

5) $f(x) = \frac{-x-3}{2x+8}$

x	$f(x)$
-9	$-\frac{3}{5}$
-3	0
0	$-\frac{3}{8}$
7	$-\frac{5}{11}$
9	$-\frac{6}{13}$

x	$f(x)$
-8	1
-6	$\frac{5}{3}$
0	$\frac{11}{3}$
4	5
10	7