

Complete each function table.

1) $f(x) = \frac{x-13}{5}$

x	$f(x)$
-10	
-7	
0	
3	
8	

2) $f(x) = \frac{-14}{4-5x}$

x	$f(x)$
-9	
-2	
1	

3) $f(x) = \frac{4x+7}{9-x}$

x	$f(x)$
-7	
-6	
0	
8	
10	

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x	$f(x)$

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

x	$f(x)$
-8	
-5	
0	
2	
7	

x	$f(x)$
-10	
-2	
3	
4	
5	

Function Table - Rational Function

Complete each function table.

1) $f(x) = \frac{x-13}{5}$

x	$f(x)$
-10	$-\frac{23}{5}$
-7	-4
0	$-\frac{13}{5}$
3	
8	

2) $f(x) = \frac{-14}{4-5x}$

x	$f(x)$
-9	$-\frac{2}{7}$
-2	-1
1	14
	$\frac{2}{3}$
	$\frac{7}{13}$

3) $f(x) = \frac{4x+7}{9-x}$

x	
-7	
-6	
0	
8	
10	

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	$f(x)$
	$-\frac{23}{3}$
	-3
	$\frac{1}{2}$
	4
	$\frac{73}{6}$

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

x	$f(x)$
-8	$-\frac{4}{3}$
-5	$-\frac{8}{3}$
0	4
2	2
7	$\frac{8}{9}$

x	$f(x)$
-10	$-\frac{205}{6}$
-2	$-\frac{25}{6}$
3	$-\frac{5}{3}$
4	$-\frac{53}{12}$
5	$-\frac{23}{3}$