Linear Functions - Function Table

Complete the function tables.

1) $f(x) = \dfrac{x}{4} - 5$

x			12	0
f(x)	−6	−1		

2) $f(x) = 10x$

x		8	−10	
f(x)	50			−90

3) $f(x) = 2(-4 - x)$

x		−3		−1
f(x)	−20		−12	

4) $f(x) = 3x - 1$

x	−1		10	
f(x)		−13		14

Linear Functions - Function Table

Name _____

Score _____

Answer key

Complete the function tables.

1)   f(x) = $\frac{x}{4}$ − 5

x	**−4**	**16**	12	0
f(x)	−6	−1	**−2**	**−5**

2)   f(x) = 10x

x	**5**	8	−10	**−9**
f(x)	50	**80**	**−100**	−90

3)   f(x) = 2(−4 − x)

x	**6**	−3	**2**	−1
f(x)	−20	**−2**	−12	**−6**

4)   f(x) = 3x − 1

x	−1	**−4**	10	**5**
f(x)	**−4**	−13	**29**	14