Linear Functions - Function Table

Complete the function tables.

1) $f(x) = \dfrac{x + 2}{3}$

x	−2	10	−5	1
f(x)				

2) $f(x) = 7x$

x	−7	−11	4	−9
f(x)				

3) $f(x) = x − 4$

x	−1	−14	−8	−6
f(x)				

Complete the function tables.

f(x)	$\dfrac{x}{2} − 1$	$2(15 − x)$	$3x + 6$
f(−22)			
f(2)			
f(16)			

Linear Functions - Function Table

Answer key

FT:II:03

Complete the function tables.

1)   f(x) = $\dfrac{x+2}{3}$

x	−2	10	−5	1
f(x)	**0**	**4**	**−1**	**1**

2)   f(x) = 7x

x	−7	−11	4	−9
f(x)	**−49**	**−77**	**28**	**−63**

3)   f(x) = x − 4

x	−1	−14	−8	−6
f(x)	**−5**	**−18**	**−12**	**−10**

Complete the function tables.

f(x)	$\dfrac{x}{2} - 1$	2(15 − x)	3x + 6
f(−22)	**−12**	**74**	**−60**
f(2)	**0**	**26**	**12**
f(16)	**7**	**−2**	**54**