

## Function Table - Linear Function

A) Complete each function table.

1)  $f(x) = -3x - 11$

$x$	$f(x)$
	10
-2	
	-8
0	
	-32

2)  $f(x) = 8 + 9x$

$x$	$f(x)$
	-73
	8
	26

3)  $f(x) = 13 - 10x$

$x$	$f(x)$
-10	
	53
0	
	3
6	

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

$x$	
$f(x)$	

i) What is the value of  $f(x)$  if  $x = 9$ ?

\_\_\_\_\_

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

[www.mathworksheets4kids.com](http://www.mathworksheets4kids.com)

+ 15 and answer the following question:

9	
	85

What is the value of  $f(x)$ , if  $x$  is -5?

\_\_\_\_\_

C) Complete the function table:

$f(x)$	$5x - 9$	$-3 - 8x$	$-x + 14$
			22
	-39		
		-35	

## Function Table - Linear Function

A) Complete each function table.

1)  $f(x) = -3x - 11$

$x$	$f(x)$
<b>-7</b>	10
-2	<b>-5</b>
<b>-1</b>	-8
0	<b>-11</b>
<b>7</b>	-32

2)  $f(x) = 8 + 9x$

$x$	$f(x)$
<b>-9</b>	-73
<b>0</b>	8
<b>2</b>	26

3)  $f(x) = 13 - 10x$

$x$	$f(x)$
-10	<b>113</b>
<b>-4</b>	53
0	<b>13</b>
<b>1</b>	3
6	<b>-47</b>

B) Complete the function table and answer the following questions

$x$	
$f(x)$	

i) What is the value of  $f(7)$ ?

**7**

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

[www.mathworksheets4kids.com](http://www.mathworksheets4kids.com)

Complete the function table and answer the following questions

9	<b>10</b>
<b>78</b>	85

ii) What is the value of  $f(x)$ , if  $x$  is -5?

C) Complete the function table

$f(x)$	$5x - 9$	$-3 - 8x$	$-x + 14$
<b><math>f(-8)</math></b>	<b>-49</b>	<b>61</b>	22
<b><math>f(-6)</math></b>	-39	<b>45</b>	<b>20</b>
<b><math>f(4)</math></b>	<b>11</b>	-35	<b>10</b>