

9-6**Practice: Skills**
Functions

Complete each function table.

1.

Input (x)	Output ($x + 3$)
0	
2	
4	

2.

Input (x)	Output ($-3x$)
-1	
1	
2	

3.

Input (x)	Output ($x - 1$)
-5	
-1	
4	

4.

Input (x)	Output ($\frac{1}{4}x$)
-8	
0	
8	

5. If a function rule is $2x - 3$, what is the output for 3?6. If a function rule is $4 - x$, what is the output for -2?

Find the rule for each function table. Write the rule in the table.

7.

x	
-1	-4
0	-3
2	-1

8.

x	
-3	-12
0	-9
4	-5

9.

x	
-3	-15
-2	-10
3	15

10.

x	
-12	6
1	$-\frac{1}{2}$
6	-3