

# Function Tables

Complete each function table or rule.

**Rule:**  $b = a + 3$

	Input ( $a$ )	Output ( $b$ )
1.	5	_____
2.	8	_____
3.	3	_____

**Rule:**  $x = y \times 4$

	Input ( $y$ )	Output ( $x$ )
4.	8	_____
5.	2	_____
6.	_____	16

**Rule:**  $s = t - 5$

	Input ( $t$ )	Output ( $s$ )
7.	13	_____
8.	_____	13
9.	_____	15

**Rule:**  $g = k + 4$

	Input ( $k$ )	Output ( $g$ )
10.	2	_____
11.	8	_____
12.	_____	13

13. **Rule:** \_\_\_\_\_

	Input ( $y$ )	Output ( $x$ )
	3	9
	8	24
	10	30

14. **Rule:** \_\_\_\_\_

	Input ( $t$ )	Output ( $s$ )
	3	1
	15	5
	21	7

## **Test Prep**

15. If  $y = 15 - x$  and  $x = 7$ , what is the value of  $y$ ?

- A** 1                      **C** 14  
**B** 8                        **D** 29

16. Jules worked 5 hours each day teaching drumming lessons. Make a function table to show how many hours he worked in 1 day, 3 days, 7 days, and 11 days. Write an equation to show the rule.