

## Function tables with two-step rules: Worksheet 3.3

Name ..... Date ..... Score .....

1. Fill in a table using this function rule.  
 $y = x + 3$
2. Fill in a table using this function rule.  
 $y = 2x + 3$
3. Fill in a table using this function rule.  
 $y = 3x + 1$
4. Fill in a table using this function rule.  
 $y = 5x + 3$
5. Fill in a table using this function rule.  
 $y = x - 1$
6. Fill in a table using this function rule.  
 $y = 2x - 3$
7. Fill in a table using this function rule.  
 $y = 3x - 2$
8. Fill in a table using this function rule.  
 $y = 5x - 3$
9. Fill in a table using this function rule.  
 $y = 4x + 1$
10. Fill in a table using this function rule.  
 $y = 3x - 5$



# Solutions: Worksheet 3.3

1.

Input (x)	Output (y)
0	3
1	4
2	5
3	6
4	7

2.

Input (x)	Output (y)
0	3
1	5
2	7
3	9
4	11

3.

Input (x)	Output (y)
0	1
1	4
2	7
3	10
4	13

4.

Input (x)	Output (y)
0	3
1	8
2	13
3	18
4	23

5.

Input (x)	Output (y)
0	-1
1	0
2	1
3	2
4	3



## Solutions: Worksheet 3.3

6.

Input (x)	Output (y)
0	-3
1	-1
2	1
3	3
4	5

7.

Input (x)	Output (y)
0	-2
1	1
2	4
3	7
4	10

8.

Input (x)	Output (y)
0	-3
1	2
2	7
3	12
4	17

9.

Input (x)	Output (y)
0	1
1	5
2	9
3	13
4	17

10.

Input (x)	Output (y)
0	-5
1	-2
2	1
3	4
4	7

