Name: Date: Score: / 6

Linear Function Tables

y = mx + b. Worksheet 1 of 50

Use the rule to complete the table.

1 **y = 4x + 8**

x = −1, y = _____ x = 0, y = _____ x = 1, y = _____ x = 2, y = _____

2 **y = 2x − 5**

x = −2, y = _____ x = −1, y = _____ x = 1, y = _____ x = 3, y = _____

3 **y = 5x + 3**

x = −2, y = _____ x = 1, y = _____ x = 3, y = _____ x = 4, y = _____

4 **y = −x + 1**

x = −1, y = _____ x = 0, y = _____ x = 1, y = _____ x = 3, y = _____

5 **y = 5x + 5**

x = −2, y = _____ x = 2, y = _____ x = 3, y = _____ x = 4, y = _____

6 **y = 2x + 4**

x = −2, y = _____ x = −1, y = _____ x = 0, y = _____ x = 3, y = _____

ANSWER KEY

Linear Function Tables (answers)

y = mx + b. Worksheet 1 of 50

Use the rule to complete the table.

1 **y = 4x + 8**

x = −1, y = 4 x = 0, y = 8 x = 1, y = 12 x = 2, y = 16

2 **y = 2x − 5**

x = −2, y = −9 x = −1, y = −7 x = 1, y = −3 x = 3, y = 1

3 **y = 5x + 3**

x = −2, y = −7 x = 1, y = 8 x = 3, y = 18 x = 4, y = 23

4 **y = −x + 1**

x = −1, y = 2 x = 0, y = 1 x = 1, y = 0 x = 3, y = −2

5 **y = 5x + 5**

x = −2, y = −5 x = 2, y = 15 x = 3, y = 20 x = 4, y = 25

6 **y = 2x + 4**

x = −2, y = 0 x = −1, y = 2 x = 0, y = 4 x = 3, y = 10