Graphing Patterns and Functions

BibleMouse.com

4th Grade Math Practice

Name: _____ Date: _____

Solve each problem. Show your work when needed.

1. 5 x 6 = ____

2. 144 ÷ 12 = ____

3. If you plot the point (3, 4) on a graph, what is the x-coordinate?

4. Circle the greater number: (2, 5) or (3, 4)

5. What comes next in the pattern? (1, 2), (2, 4), (3, 6), ____

6. The point (0, 0) is located at the origin of the coordinate grid.

◯ True ◯ False

7. 7 x 8 = ____

8. If a rectangle has a length of 10 units and a width of 5 units, what is its area?

9. Luke plotted points at (1, 2) and (1, 5). What is the distance between these two points on the y-axis?

10. 36 ÷ 4 = ____

11. Which point is higher on the y-axis: (2, 6) or (3, 3)?

12. What number comes next? (0, 0), (1, 1), (2, 2), ____

13. Sarah has plotted 4 points in a straight line. If she adds 2 more points, how many points does she have now?

14. 9 x 7 = ____

15. A point is plotted at (4, 2). What is the y-coordinate?

Answer Key

1. 30 2. 12 3. 3 4. (3, 4) 5. (4, 8) 6. True 7. 56 8. 50 9. 3 10. 9 11. (2, 6) 12. (3, 3) 13. 6 14. 63 15. 2

Made by Kylie Tyler & Jim Tyler with support from Dan, Barb, and Darren Tyler