Worksheet 4.2 Graphing Linear Equations (Basic) Algebra 1 Kitt

Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Period:\_\_\_\_\_\_\_

**Directions**: Graph each equation in slope/intercept form. Remember to put at least three points on the graph.

1. $y=\frac{3}{2}x-1$ 2. $y=\frac{-1}{5}x+3$

M:\_\_\_\_\_\_\_\_\_\_ M:\_\_\_\_\_\_\_\_\_\_

B:\_\_\_\_\_\_\_\_\_\_\_ B:\_\_\_\_\_\_\_\_\_\_\_



1. $y=\frac{5}{4}x-2$ 4. $y=\frac{-2}{3}x+5$

M:\_\_\_\_\_\_\_\_\_\_ M:\_\_\_\_\_\_\_\_\_\_

B:\_\_\_\_\_\_\_\_\_\_\_ B:\_\_\_\_\_\_\_\_\_\_\_



5. $y=\frac{5}{2}x-3$ 6. $y=\frac{1}{4}x-6$

M:\_\_\_\_\_\_\_\_\_\_ M:\_\_\_\_\_\_\_\_\_\_

B:\_\_\_\_\_\_\_\_\_\_\_ B:\_\_\_\_\_\_\_\_\_\_\_



1. $y=\frac{-1}{3}x-2$ 8. $y=\frac{3}{2}x+2$

M:\_\_\_\_\_\_\_\_\_\_ M:\_\_\_\_\_\_\_\_\_\_

B:\_\_\_\_\_\_\_\_\_\_\_ B:\_\_\_\_\_\_\_\_\_\_\_



9. $ y=\frac{-1}{2}x+6$ 10. $y=-5x$+1

M:\_\_\_\_\_\_\_\_\_\_ M:\_\_\_\_\_\_\_\_\_\_

B:\_\_\_\_\_\_\_\_\_\_\_ B:\_\_\_\_\_\_\_\_\_\_\_



11. $y=\frac{5}{3}x+1$ 12. $y=\frac{-7}{2}x+5$

M:\_\_\_\_\_\_\_\_\_\_ M:\_\_\_\_\_\_\_\_\_\_

B:\_\_\_\_\_\_\_\_\_\_\_ B:\_\_\_\_\_\_\_\_\_\_\_



13. $y=\frac{-2}{3}x-2$ 14. $y=\frac{3}{4}x-6$

M:\_\_\_\_\_\_\_\_\_\_ M:\_\_\_\_\_\_\_\_\_\_

B:\_\_\_\_\_\_\_\_\_\_\_ B:\_\_\_\_\_\_\_\_\_\_\_



1. $y=\frac{-1}{3}x-2$ 16. $y=\frac{-4}{5}x-3$

M:\_\_\_\_\_\_\_\_\_\_ M:\_\_\_\_\_\_\_\_\_\_

B:\_\_\_\_\_\_\_\_\_\_\_ B:\_\_\_\_\_\_\_\_\_\_\_

