

Stained Glass Window

2. Graph each line. The lines should be edge to edge on the graph paper.
3. Check with the teacher to verify the accuracy of your lines.
4. Go over each line with a dark marker. Brightly color in each section.
5. ACCURACY, CREATIVITY, AND NEATNESS COUNTS!

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

Slope: _____ y-intercept: _____

2. $y = \frac{3}{2}x + 12$

Slope: _____ y-intercept: _____

3. $y = 12$

Slope: _____ y-intercept: _____

4. $x = 0$

Slope: _____ y-intercept: _____

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

Slope: _____ y-intercept: _____

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

Slope: _____ y-intercept: _____

7. $y = -\frac{3}{2}x - 19$

Slope: _____ y-intercept: _____

8. $y = \frac{3}{2}x + 19$

Slope: _____ y-intercept: _____

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

Slope: _____ y-intercept: _____

10. $y = -\frac{3}{2}x + 12$

Slope: _____ y-intercept: _____

11. $y = -12$

Slope: _____ y-intercept: _____

12. $y = -\frac{3}{2}x - 12$

Slope: _____ y-intercept: _____

13. $y = \frac{3}{2}x - 12$

Slope: _____ y-intercept: _____

14. $y = -\frac{3}{2}x + 19$

Slope: _____ y-intercept: _____

15. $y = \frac{3}{2}x - 19$

Slope: _____ y-intercept: _____

16. $y = 0$

Slope: _____ y-intercept: _____

