

## Linear Art Project

Graph each of the following lines as indicated by your teacher. Draw the lines to the edge of your graph paper. When you are finished, neatly color the sections to make a stained glass window design.

1.  $y = -\frac{5}{3}x + 9$
2.  $y = -\frac{6}{5}x - 17$
3.  $y = -\frac{4}{3}x - 2$
4.  $y = \frac{3}{4}x - 23$
5.  $y = 1x - 28$
6.  $y = \frac{8}{7}x - 17$
7.  $y = \frac{5}{3}x + 5$
8.  $y = -\frac{3}{2}x + 17$
9.  $y = \frac{3}{2}x + 24$
10.  $y = -\frac{3}{2}x - 12$
11.  $y = 12$
12.  $y = 7$
13.  $y = 0$
14.  $y = -15$
15.  $x = -7$
16.  $x = 0$
17.  $x = 5$

