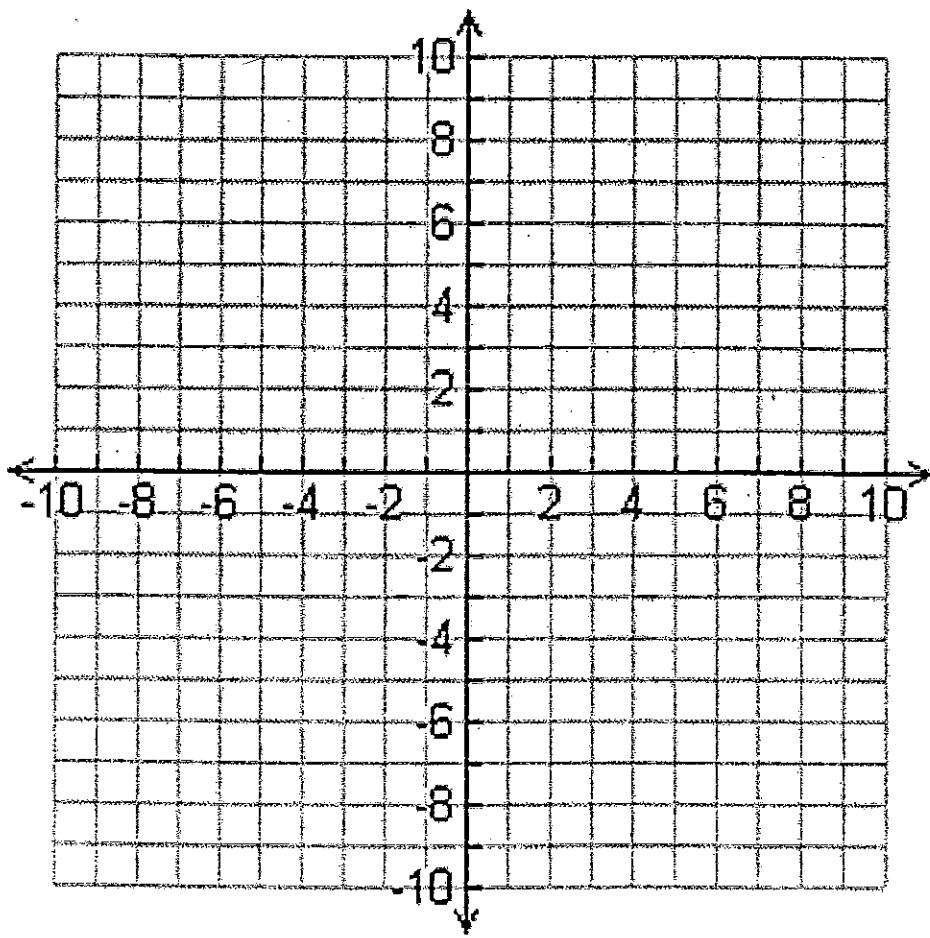


1. Graph  $3x + 4y = 12$  using 3 different methods.

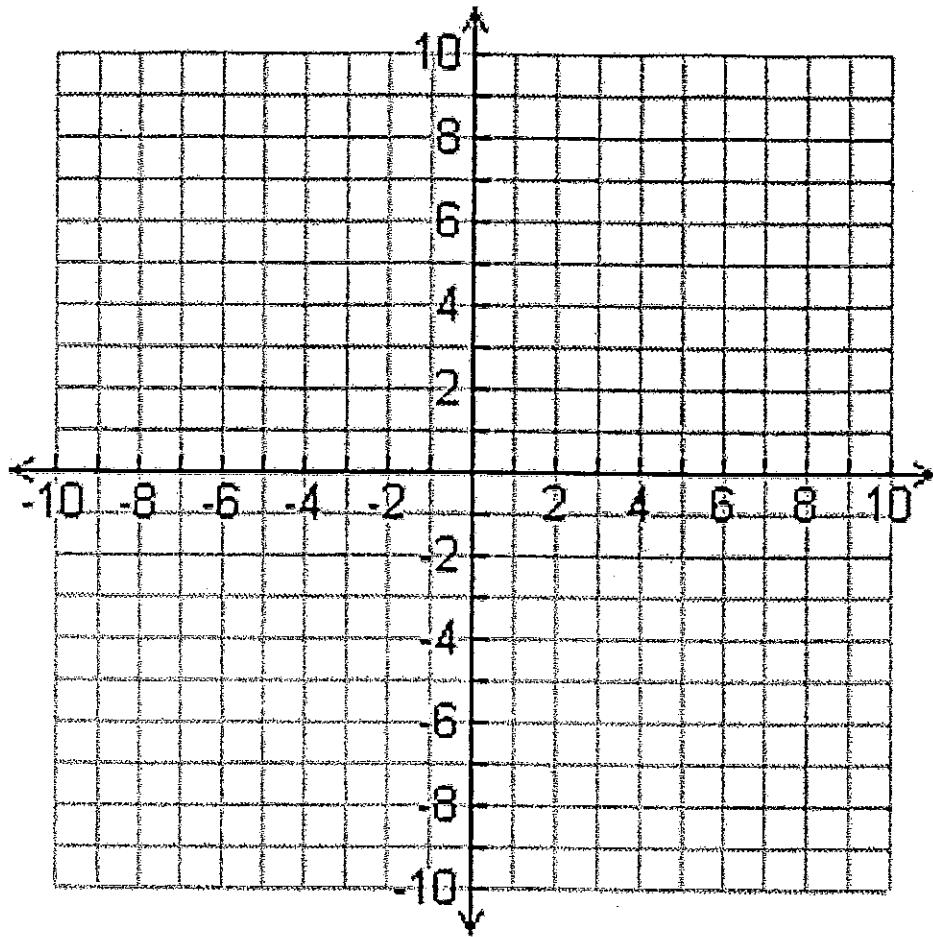
a. Table of values

b. x and y intercepts

c. Slope intercept form:



2. Graph the line where  $m = -2/3$  and passes through the point  $(-6, 8)$ .



- a. Write the equation of the line:
- b. Prove that the ordered pair  $(60, -36)$  is a solution to your equation above.