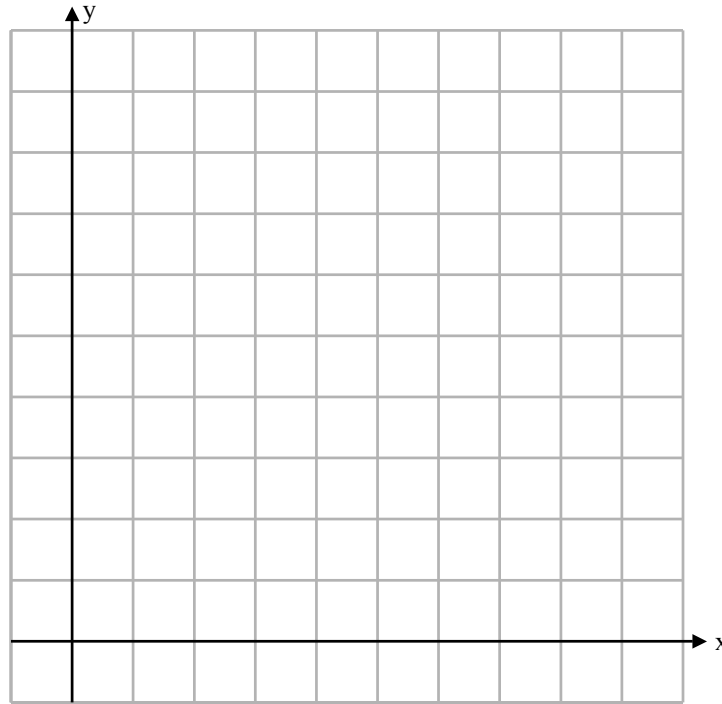


Adaptation of 2003 Calculus AB/BC question 1 for Algebra 1



1. Graph the lines $y = 1$, $2x - 3y = 1$, and $4x + y = 37$ on the grid provided above.

2. Determine algebraically the points of intersection of the lines. Show the work that determines your answers.

3. Verify your answers to question 2 graphically.

