

BRONX COMMUNITY COLLEGE
of the City University of New York

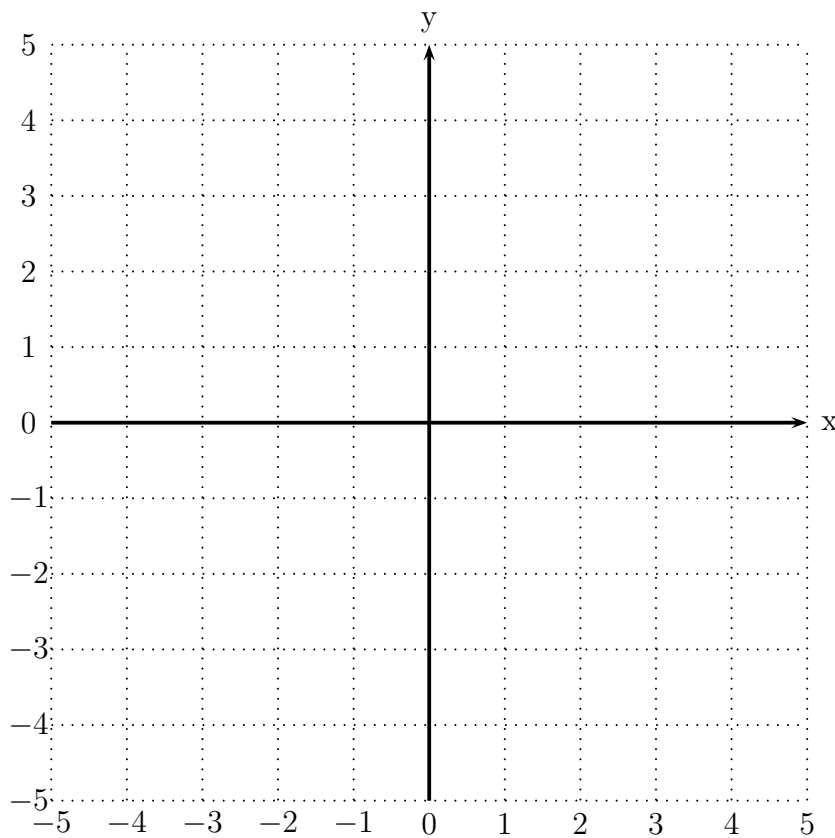
DEPARTMENT OF MATHEMATICS AND COMPUTER SCIENCE

MATH 05X
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Quiz 5
July 3, 2008

Name: _____

1. Graph each of the following lines in the provided grid: A. $2x - y = 1$ B. $x - y = 2$
What is their intersection point?



2. A line has slope 5 and passes through the point $(-3, 0)$. Find an equation for this line.

3. A line passes through the points $(1, 3)$ and $(-1, 1)$. Find an equation for this line.

4. A line passes through the point $(-2, 3)$ and is parallel to the line with equation $3x - 2y = 6$. Find an equation for this line.