Name: _____
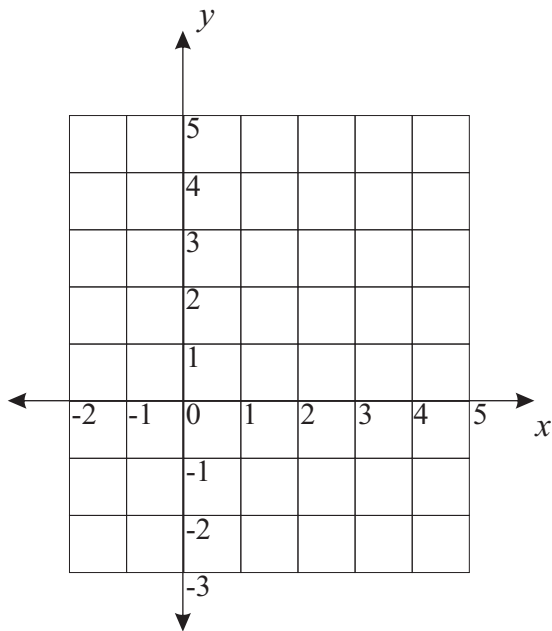
1. Accurately draw the following pair of straight lines on the axes shown and state the coordinates of the point where they intersect.

$y = -x + 4$ and $y = 2x - 2$

Point of intersection =

2. Solve the following simultaneous equations by using the most appropriate method - substitution or elimination.

(a) $y = 2x$ and $y = 4x - 2$

(b) $y + 3x = 11$ and $y = x - 1$

(c) $3y + 2x = 5$ and $y - 2x = 7$

(d) $4x + 3y = 3$ and $3x - 2y = -19$