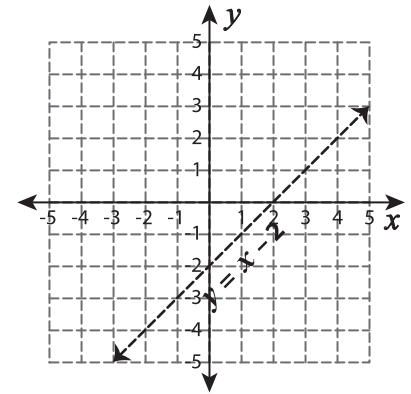Name : _____

Graphing Linear Inequalities

1) a) Shade the half-plane that contains the point (3, 4).

   b) Write the inequality that represents the graph.

   _____
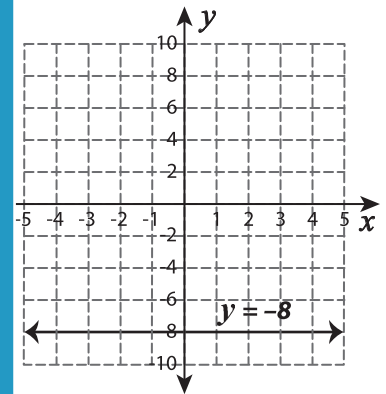
   c) Is (−4, −1) a solution of $y > x − 2$?

   _____

2) a) Shade the half-p

   b) Write the inequa

   _____

   c) Is (0, −10) a solut

   _____

3) a) Shade the half-p

   b) Write the inequa

   _____

   c) Is (1, 5) a solutio

   _____

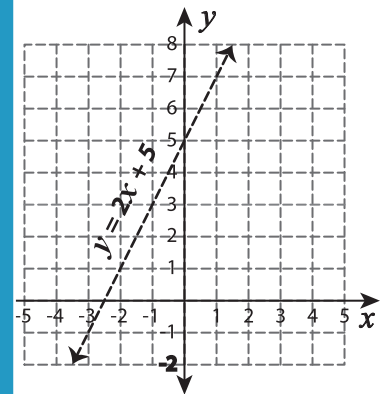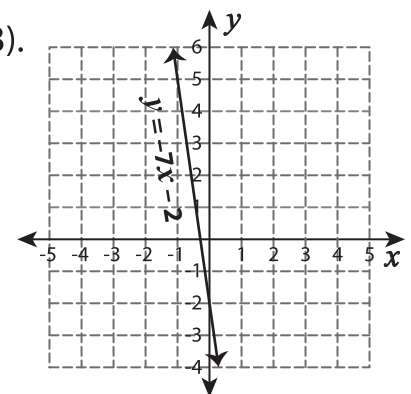4) a) Shade the half-plane that does not contain the point (0, −3).

   b) Write the inequality that represents the graph.

   _____

   c) Is (−1, 4) a solution of $y ≤ −7x − 2$?

   _____

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