Solving and Graphing Inequalities

**For each of the following inequalities, tell whether x = 5 could be a possible solution.**

1. 2. 3.

**For each of the following inequalities, solve for x and graph the answers on the number line.**

1. 2. 3.

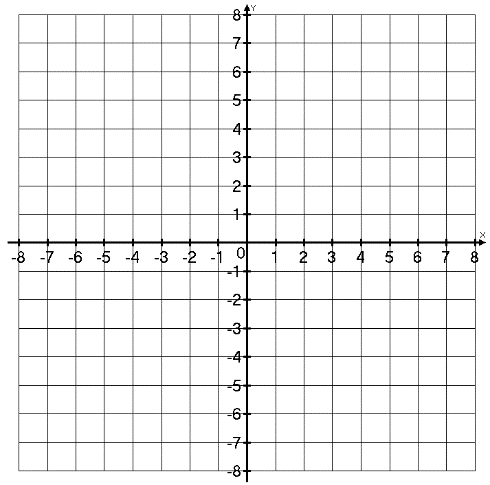
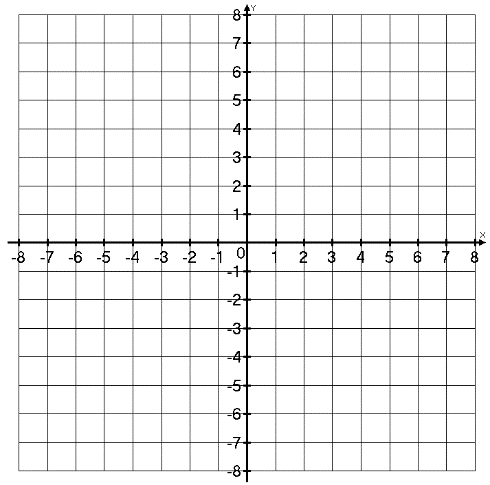
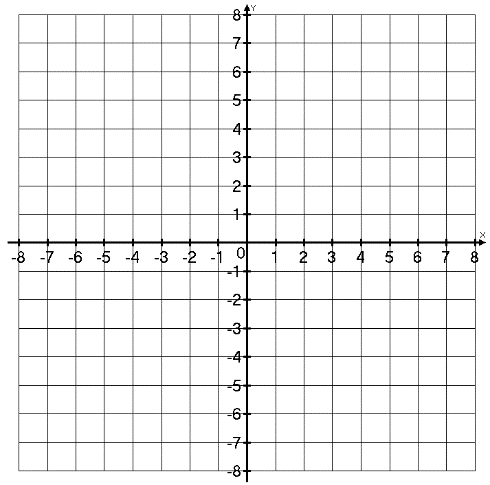


4. 5. 6.

**For each of the following inequalities, tell whether the point (5, -3) could be a possible solution.**

1. 2. 3.

**Graph the following inequalities on the coordinate plane.**

1.  2. 3.