

Name: _____

Date: _____

2.2 Solving Inequalities Using Addition or Subtraction

Essential Question: _____

There is no exploration for this section.

Goal: _____ the variable.

EXAMPLE 1 Solving an Inequality Using Addition

Solve $x - 6 \geq -10$. Graph the solution.

EXAMPLE 2 Solving an Inequality Using Subtraction

Solve each inequality. Graph the solution.

a. $y + 8 \leq 5$

b. $-8 < 1.4 + m$