Name: Date:

## **UNIT 2 • REASONING WITH LINEAR EQUATIONS AND INEQUALITIES**

Lesson 1: Creating Linear Equations and Inequalities in One Variable

## Problem-Based Task 2.1.2: Free Checking Accounts Coaching

a. What is the minimum amount of money you want to have to open your checking account?

b. How much are you depositing each week?

c. What inequality can be written to model the scenario?

d. What is the solution to the inequality?

e. What does the solution of the inequality represent in terms of the context of the problem?