UNIT 2 • REASONING WITH LINEAR EQUATIONS AND INEQUALITIES
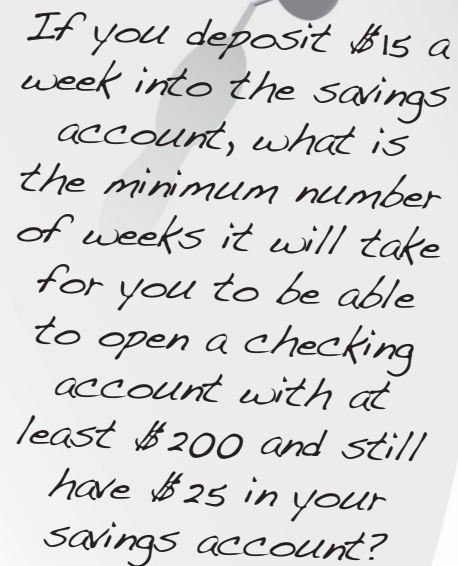## Lesson 1: Creating Linear Equations and Inequalities in One Variable

Problem-Based Task 2.1.2: Free Checking Accounts

The time has come for you to open a checking account. A local bank is offering you a free checking account if you maintain a minimum balance of $200. You already have a savings account with this bank and you have $60 saved. You decide to keep saving money until you have enough to open a checking account, plus keep some money in savings. If you deposit $15 a week into the savings account, what is the minimum number of weeks it will take for you to be able to open a checking account with at least $200 and still have $25 in your savings account?

SMP	
1 ✓	2 ✓
3	4 ✓
5	6
7	8

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