UNIT 2 • REASONING WITH LINEAR EQUATIONS AND INEQUALITIES
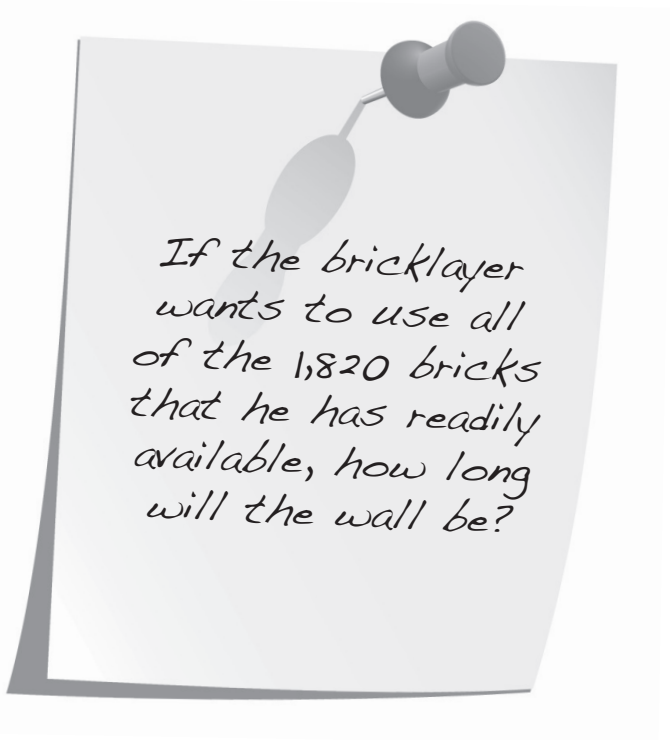Lesson 5: Rearranging Formulas

Problem-Based Task 2.5.1: Bricklayers

The formula $N = 7LH$ is used to determine N, the number of bricks needed to build a wall that is L feet in length and H feet high. A customer would like a wall constructed that is 4 feet high. If the bricklayer wants to use all of the 1,820 bricks that he has readily available, how long will the wall be?

SMP	
1 ✓	2 ✓
3	4
5	6
7 ✓	8

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