

## **Lesson 11: Using an Algorithm to Divide Fractions**

## **Cool Down: Watering A Fraction of House Plants**

- 1. Find the value of  $\frac{24}{25} \div \frac{4}{5}$ . Show your reasoning.
- 2. If  $\frac{4}{3}$  liters of water are enough to water  $\frac{2}{5}$  of the plants in the house, how much water is necessary to water all the plants in the house? Write an equation to represent the situation, and then find the answer.