Lesson 3: Interpreting Division Situations

Cool Down: Rice and Beans

1. Here are three problems. Select **all** problems that can be solved using division.

   a. Jada cut 4 pieces of ribbon that were equal in length. She used a total of 5 feet of ribbon. How long, in feet, was each piece of ribbon she cut?

   b. A chef bought 3 bags of beans. Each bag contains $1\frac{2}{5}$ kilograms of beans. How many kilograms of beans did she buy?

   c. A printer takes $2\frac{1}{2}$ seconds to print a flyer. It took 75 seconds to print a batch of flyers without stopping. How many flyers were in the batch?

2. Consider the problem: Andre poured 27 ounces of rice into 6 containers. If all containers have the same amount of rice, how many ounces are in each container?

   a. Write an equation to represent the situation. Use a "?" to represent the unknown quantity.

   b. Find the unknown quantity. Show your reasoning.