Division Word Problems

Directions: Solve the word problems relating to the situation below.

Elliot opens up a café that offers various drinks include lemonade and boba tea.

1. Elliot needs 126 lemons to prepare his lemonade. He buys them in boxes of 15. How many boxes will Elliot need to buy?

2. Elliot makes 15 gallons of his special blueberry lemonade. He puts the gallon containers into crates of 4 gallons per crate. How many gallons are in the final crate?

3. Elliot uses 9 tea bags in each pitcher of his boba tea. If Elliot has 79 tea bags, how many pitchers can he make?
ANSWER KEY

1. Elliot needs 126 lemons to prepare his lemonade. He buys them in boxes of 15. How many boxes will Elliot need to buy? 9 boxes

2. Elliot makes 15 gallons of his special blueberry lemonade. He puts the gallon containers into crates of 4 gallons per crate. How many gallons are in the final crate? 3 gallons

3. Elliot uses 9 tea bags in each pitcher of his boba tea. If Elliot has 79 tea bags, how many pitchers can he make? 8 pitchers