Division Word Problems

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

Phil is helping his family plan a BBQ party.

1. The family is planning on a total of 84 guests. If each table has 8 seats, how many tables will they need?

2. Folding chairs come in sets of 10. If Phil’s family get enough sets for their 84 guests, how many folding chairs will not be used?

3. Phil’s family is grilling hamburgers for the party. They buy hamburger patties in packs of 5 and get just enough for their 84 guests. How many guests could have 2 hamburgers if all the patties are cooked?
**ANSWER KEY**

1. The family is planning on a total of 84 guests. If each table has 8 seats, how many tables will they need? **11 tables**

2. Folding chairs come in sets of 10. If Phil’s family get enough sets for their 84 guests, how many folding chairs will not be used? **4 chairs**

3. Phil’s family is grilling hamburgers for the party. They buy hamburger patties in packs of 5 and get just enough for their 84 guests. How many guests could have 2 hamburgers if all the patties are cooked? **1 guest**