1. RyLeigh made a piñata that she will hang for the guests to play with during her birthday party. Inside the piñata the candy weighs 3.3 kg. If each piece of candy weighs 12 g, how many pieces of candy are inside the piñata?

2. RyLeigh plans to make treat bags to pass out to the guests as they leave the party. Each bag will be tied with ribbon. RyLeigh has determined that she needs 9 inches of ribbon for each treat bag and she is going to make 22 bags. How many feet of ribbon does she need to purchase for the bags?

In the first problem, the student struggled to make sense of how to convert 3.3 kg to 3,300 grams. In the second problem, the student did not recognize that there is a second step to problem which requires the student to divide 198 by 12.