Division Word Problems

Sofia and Tukker are hosting a Halloween Costume Party for all of their friends and they have a long list of tasks to complete as they prepare for the event.

1.) Sofia purchased a total of 74 balloons for the party. If she plans on keeping balloons together in sets of 3 and she wants to blow up as many balloons as possible, how many balloons will she not have to blow up?

2.) Tukker baked 99 spooky cupcakes and placed them on black trays in the living room. If each tray is 8 inches wide and can hold a maximum of 7 cupcakes, how many trays can be completely filled?

3.) Finally, Sofia and Tukker are ready to prepare goodie bags filled with candy to share with their guests. If they have a total of 210 pieces of candy and they want each bag to contain exactly ten pieces of candy, how many goodie bags can they make? Will there be any candy left over?
**ANSWER KEY**

1.) She will not have to blow up 2 balloons.

2.) He can completely fill 14 trays.

3.) They can make 21 total goodie bags. There will not be any candy left over.