Name _____ Date _____

Playing with Remainders

Listen to the play *"Round-up!"* and then answer the following four questions:

1. 23 people went to the family reunion. If 5 people could fit in each car, how many cars were needed to take people to the *No-Remainder Ranch*?

2. At the *No-Remainder Ranch* 4 people were assigned to each cabin. How many cabins were needed for the 23 people?

3. While they were at the ranch, the family members went on a river-rafting trip. If 6 people could fit on each raft, how many rafts were needed for the 23 people?

4. Why did Tyler and Nikki have to round up their remainders each time in this story?

Listen to the play *"You Just Drop It!"* and then answer the following four questions:

1. How many bunches of 7 flowers could Shailee and Marisol make with 37 flowers?

2. How many plates of 6 brownies each could be made with 34 brownies?

3. How many plates of 8 cookies each could be made with 50 cookies?

4. Why did Shailee and Marisol have to drop their remainders each time in this story?

Listen to the play "*Sharing is Very Important?* and then answer the following three questions:

1. Scott and Travis cut an 11-foot rope into two equal pieces. How long was each piece?

2. Four boys are sharing 17 Airheads equally. How many Airheads does each boy get to eat?

3. Why didn't the remainders in this story need to be rounded up or dropped?

Write a good rule for what to do with remainders.

when you need to round up the remainder	when you need to drop the remainder	when you need to share the remainder equally