When you are given a division problem that has just numbers (an arithmetic problem)—like $27 \div 4$, your answer <u>must</u> include the remainder. Here the correct answer is 6 R3.

When you have a real-life situation or a story problem that asks a question, then—in order to answer the question—you need to decide what to do about the remainder. So, don't forget: If it's only numbers, include the remainder, but if you're asked a question, be sure that you <u>answer the question!</u>) Now, try these easy ones:

- 1. You want to make apple pies. You have 55 apples and you need 6 apples for each pie. *How many pies can you make?*
- 2. You have 2 dozen cookies and you are putting them into baggies that can hold only 5 cookies each. *How many baggies do you need to fit them all?*
- 3. You are making 8 Easter baskets. You want each basket to have exactly the same number of jelly beans. If you have 125 jelly beans and want to use as many of them as you can, <u>how many do you put in each basket</u>?

4. You are buying cupcakes to bring to school for your birthday. If there are 6 cupcakes in a package, *how many packages should buy* so that all 21 students in the class can have one?