**Divide It Up**

In each of the following problems, first use diagrams (number-lines, pictures, etc) to solve the problems, then write a division equation that describes what you did in your diagram, then express the quotient as a mixed number in simplest form.

1. The 24 students in Ms.Koh’s class plan to raise money by getting pledges for minutes spent jumping rope. If the class goal is to jump rope for a total of 300 minutes, how many minutes should each student jump rope if they all jump the same number of minutes?

2. There are 172 students in the sixth grade at Dunloggin Middle School. If mathematics classes are limited to 30 students, how many mathematics classes are needed for the sixth grade?

3. There are 8 children who want to share 6 apples equally. How many apples will each get?

4. There are 26 students in Mrs. Harris’ mathematics class. She is planning an activity that requires teams of 4 students. How many teams will be formed?