

Part 5 Working with Remainders

Show how you solved each of the following problems. Explain how any remainders affected your answer.

1. Nine cereal boxes fit into one crate. How many crates are needed for 30 boxes of cereal?

2. Twenty-one children try out for two teams. The children decided that anyone who is not selected will be an umpire. There are three umpires. How many children are on each of the two teams?

3. Mrs. Roberts collected a total of \$273 from the 90 students who are going on a field trip. Each student brought in \$3. Is the total of \$273 the correct amount? Explain.

4. Irma wants to read her 453-page book in 9 days. If she reads about the same number of pages each night, how many should she read a night?