Sample Division Word Problems with Remainders

Remainder Strategy: Just Drop It	Remainder Strategy: Round Up	Remainder Strategy: Sharing is Caring
Anne is making cards to send to her grandparents. She always puts 4 stickers on each card. If she has 23 stickers, how many cards can she make?	There are fourteen children. A van can hold five children. How many vans are needed to take all of the children to the zoo?	The hiking trail to the Mayan ruins is 32 miles long. The Moser family took three days to hike to the ruin. If they travelled the same amount each day, how many miles did they travel in one day?
Mr. Barona wants to put students into relay race teams. There need to be four students on each team. Ms. Morgan's class has 30 students. How many teams can Mr. Barona make?	Mrs. Jordan is buying food for a picnic. A tray of sandwich serves 12 people. How many trays should Mrs. Jordan buy to serve 55 people?	Four children share fourteen cookies evenly. How many cookies will each child get?

Suggestion for Use: Cut apart the questions and headings. Display the headings on the board or with the document camera. Then have students read one question at a time and discuss how they will handle the remainder. When the entire class agrees, place the question under the correct remainder heading.