Master 8.30

Extra Practice 3

Lesson 5: Division as Grouping

- 1. Use counters to find the number of groups. Write a division sentence for each problem.
 - a) Divide 12 counters into groups of 3.
 - **b)** Divide 8 counters into groups of 2.
- Students are having an ice cream party.One carton of ice cream makes 5 sundaes.How many cartons of ice cream do they need for 20 sundaes?
- **3.** What do you need to know to divide using grouping? Use words, pictures, or numbers to explain.

Lesson 6: Division as Sharing

- **1.** Use counters to find the number of objects in each group. Write a division sentence to record your work.
 - a) 25 oranges are divided into 5 equal groups
 - **b)** 15 balls are divided into 3 equal groups
- 2. Alice has 16 apple slices. She shares them evenly on 4 plates. How many apple slices are on each plate?
- **3.** Create a division sharing problem for 15 ÷ 3.