

# Sharing Money with Friends

## Home Link 8-6

NAME \_\_\_\_\_

DATE \_\_\_\_\_

TIME \_\_\_\_\_

**Family Note** Today your child modeled equal sharing by distributing money amounts into equal groups. Equal sharing is one way to think about division. Work with more formal division algorithms will begin in *Fourth Grade Everyday Mathematics*. In the meantime, encourage your child to solve the following problems in his or her own way and to explain the strategy to you. Have your child model these problems with play money or with slips of paper labeled \$10 and \$1.

**Please return this Home Link to school tomorrow.**

- ① Four friends share \$76. They have seven \$10 bills and six \$1 bills. They can go to the bank to get smaller bills.



The letter \_\_\_\_\_ represents \_\_\_\_\_.

\_\_\_\_\_

(number model with letter)

Use numbers or pictures to show how you solved the problem:

Answer: Each friend gets a total of \$\_\_\_\_\_.

Model each sharing problem below. Record your answer.

②  $\$48 \div 3 = \$$ \_\_\_\_\_

③  $\$56 \div 4 = \$$ \_\_\_\_\_

## Try This

- ④ Without calculating, explain how you know that  $\$90 \div 5$  would be larger than  $\$90 \div 6$ .

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_