

# Measuring Distances Around Objects

## Home Link 4-3

NAME \_\_\_\_\_

DATE \_\_\_\_\_

TIME \_\_\_\_\_

**Family Note** Today your child measured the distance around his or her head and wrist, as well as around different objects in the classroom. Finding the distance around objects helps children understand perimeter, which is formally introduced in Lesson 4-6. It is also good practice for measuring to the nearest  $\frac{1}{2}$  inch.

*Please return this Home Link to school tomorrow.*

Talk to someone at home about finding the distances around objects.



- ① What tools can be used to measure the distance around an object?

\_\_\_\_\_

- ② Choose two objects in your home, such as a small picture frame and a book. Choose a measuring tool and use it to measure the distance around each object to the nearest  $\frac{1}{2}$  inch.

Object: \_\_\_\_\_ Measurement: about \_\_\_\_\_ inches

Object: \_\_\_\_\_ Measurement: about \_\_\_\_\_ inches

What measuring tool did you use? \_\_\_\_\_

## Practice

Think of how the first fact can help you solve the second. Then solve both. You may draw arrays to help.

③  $5 \times 7 =$  \_\_\_\_\_  
 $6 \times 7 =$  \_\_\_\_\_

④  $10 \times 6 =$  \_\_\_\_\_  
 $9 \times 6 =$  \_\_\_\_\_

⑤  $5 \times 8 =$  \_\_\_\_\_  
 $6 \times 8 =$  \_\_\_\_\_

⑥  $10 \times 7 =$  \_\_\_\_\_  
 $9 \times 7 =$  \_\_\_\_\_