

Name \_\_\_\_\_

# Exploring Length

## Meter and Kilometer

Ring the better estimate.

- |  |   |
|--|---|
| 1. the length of a chalkboard<br>8 meters or 80 meters | 2. the height of a child<br>1 meter or 5 meters |
|--|---|

Is it *more* than or *less* than a meter?

- |   |   |
|---|---|
| 3. the height of your chair<br>more    less    than 1 meter | 4. the height of a door<br>more    less    than 1 meter |
|---|---|

Is it *more* than or *less* than a kilometer?

- |  |   |
|--|---|
| 5. the distance that an airplane flies<br>more    less    than a kilometer | 6. the distance from your chair to<br>the school office<br>more    less    than a kilometer |
|--|---|

Complete each sentence. Write *cm*, *m*, or *km*.

- Hannah's jump rope is about 1 \_\_\_\_\_ long.
- The distance around the playground is about 2 \_\_\_\_\_.
- A baseball bat is about 85 \_\_\_\_\_ long.

Solve.

- |   |  |
|---|--|
| 10. Jared can run 1 kilometer in about 8 minutes. How long will it take him to run 7 kilometers?<br>_____ | 11. In the softball toss, Abby threw distances of 28 meters and 37 meters. What is the combined distance?<br>_____ |
|---|--|

### HEALTH CONNECTION

12. Here are Olympic running events. Ring the events whose distances are 1 kilometer or greater.

100-meter run    200-meter run    400-meter run    800-meter run  
1,000-meter run    1,500-meter run    10,000 meter run

# Exploring Length: Meter and Kilometer

## Answer Key

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1. 8 meters
2. 1 meter
3. less
4. more
5. more
6. less
7. m
8. km
9. cm
10. about 56 min
11. 65 m
12. Ring 1,000-meter run; 1,500-meter run; 10,000-meter run

