

Name \_\_\_\_\_

## Chapter 9 Extra Practice

### Lesson 9.1 (pp. 433–436)

Use a unit cube.

Measure the length in centimeters.

1.



about \_\_\_\_\_ centimeters

2.



about \_\_\_\_\_ centimeters

### Lesson 9.2 (pp. 437–440)

1. The leaf is about 6 centimeters long.  
Circle the best estimate for the length  
of the string.



6 centimeters

9 centimeters

12 centimeters

### Lesson 9.3 (pp. 441–444)

Measure the length to the nearest centimeter.

1.



\_\_\_\_\_ centimeters

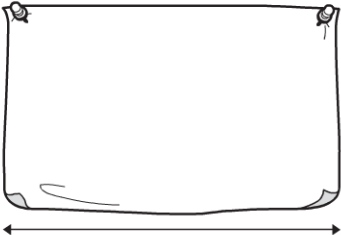
2.



\_\_\_\_\_ centimeters

**Lesson 9.5** (pp. 449–452)

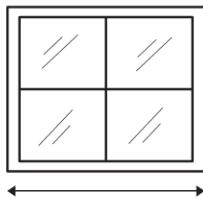
Measure to the nearest centimeter.  
Then measure to the nearest meter.

Find the real object.	Measure.
<p>I. poster</p> 	<p>_____ centimeters</p> <p>_____ meters</p>

**Lesson 9.6** (pp. 453–456)

Find the real object.  
Estimate its length in meters.

I.

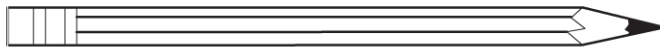


about \_\_\_\_\_ meters

**Lesson 9.7** (pp. 457–460)

Measure the length of each object. Write a number sentence to find the difference between the lengths.

I.



\_\_\_\_\_ centimeters



\_\_\_\_\_ centimeters

$$\underline{\hspace{2cm}} \text{ centimeters} - \underline{\hspace{2cm}} \text{ centimeters} = \underline{\hspace{2cm}} \text{ centimeters}$$

The pencil is \_\_\_\_\_ centimeters longer than the string.