

LESSON
10.1

Review: Units of Measure

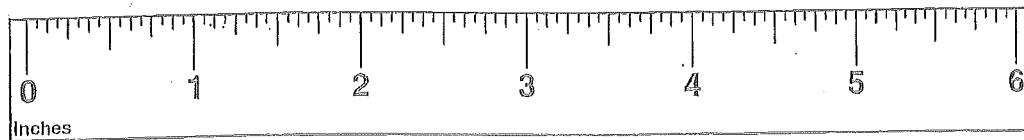


1. Measure in centimeters: Which is longer, the path from A to B or the path from C to D ? _____



How much longer is it? _____

2. On the top edge of the ruler, make a dot at $3\frac{1}{2}$ inches. Label it E .



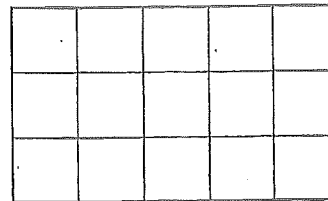
3. Make a dot at $4\frac{3}{4}$ in. Label it F .
 4. Make a dot at $2\frac{7}{8}$ in. Label it G .
 5. What is the distance from E to F ? _____ in.
 6. From E to G ? _____ in.
 7. From F to G ? _____ in.

Complete.

8. 3 yd = _____ ft
 9. 4 yd 1 ft = _____ ft
 10. 1 ft 8 in. = _____ in.
 11. 7 ft = _____ yd _____ ft

Measure the sides of the rectangle in centimeters. Find the area.

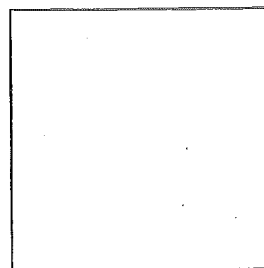
12. Area: _____ (unit)



Try This

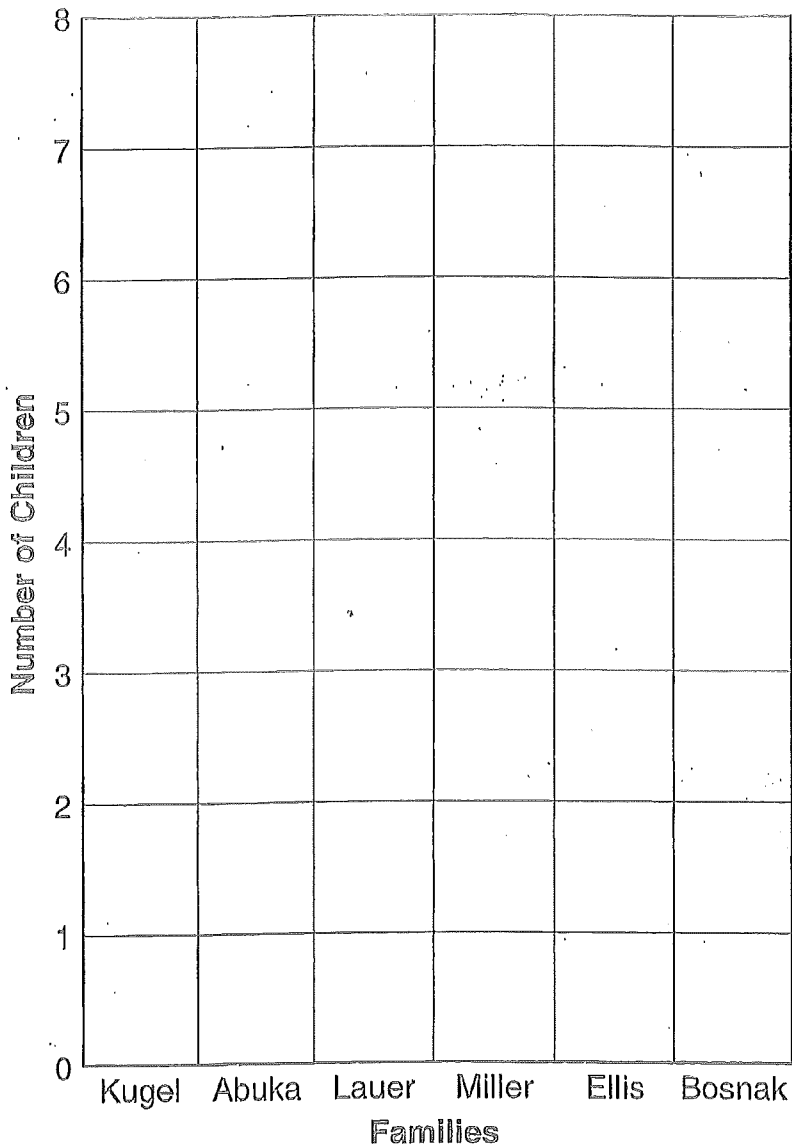
Measure the sides of the rectangle in centimeters. Find the area.

13. Area: _____ (unit)



LESSON
10 6
A Mean, or Average, Number of Children

Activity 1 Make a bar graph of the data in the table.



Family Sizes	
Family	Number of Children
Kugel	5
Abuka	1
Lauer	2
Miller	7
Ellis	1
Bosnak	2

Activity 2

(to be done later)

Use the table above.
List the number of children in order.

The mean, or average, number of children in the six families in the table is _____.

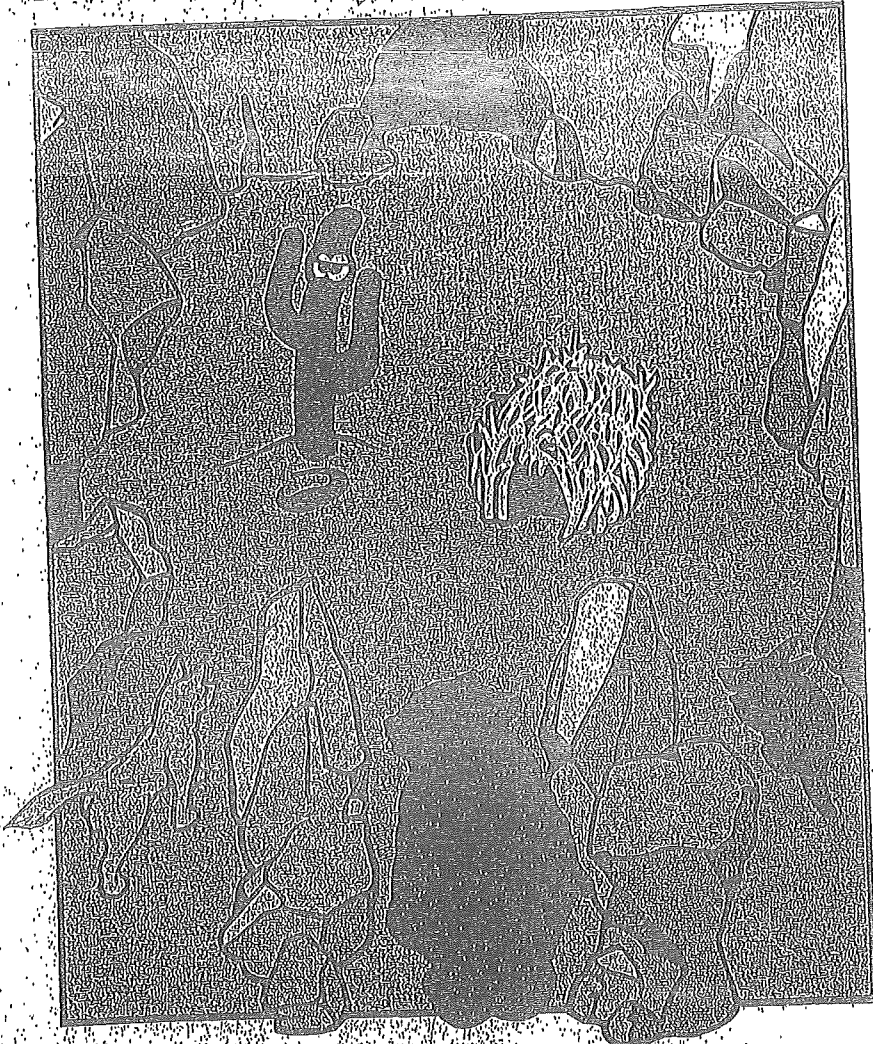
The median number of children in the six families in the table is _____.

Question 47

A group of campers set up 32 tents. The tents were arranged in groups of 4. Every 12 campers occupied a group of 4 tents. How many campers were there altogether?

Answer: _____

Don't Cross My Path



The coyote, bear, and armadillo get along fine as long as none of their paths cross on the way home. The coyote lives in the thicket. The bear lives in the cave and the armadillo lives under the cactus. Can you determine the path each animal must take home?