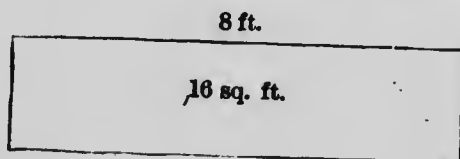


1. My desk is $5\frac{1}{2}$ ft. long and $2\frac{1}{2}$ ft. wide. How many square feet in the top? (Draw plan.)

2. If the desk is $2\frac{1}{2}$ ft. high, how many square feet on one end? on the two ends? (Draw plan.)



3. The above rectangle represents a floor 8 ft. long. How wide must it be to contain 16 sq. ft.?

4. To what scale is it drawn?

5. If there are 21 sq. ft. in a door 3 ft. wide, how long is it?

6. In the top of a boy's desk there are 120 sq. in. It is 10 in. wide. How long is it? (Draw plan.)

7. If there are 600 sq. ft. in a floor that is 30 ft. long, how wide is it? (Draw plan.)

8. How long is a leaf of note paper that is $3\frac{3}{4}$ in. wide and contains 38 sq. in.?

9. A rectangular piece of land containing 5000 sq. ft. is 120 ft. wide on the street. How deep is it?

10. A board containing 10 sq. ft. is 8 in. wide. How many feet long is it?

11. A pavement 8 ft. wide is how long to contain 80 sq. yd.?

12. A room is 12.5 ft. long, 10.25 ft. wide, and 9.5 ft. high. How many square feet in the floor? How many square feet in the walls? How many square yards in the ceiling?