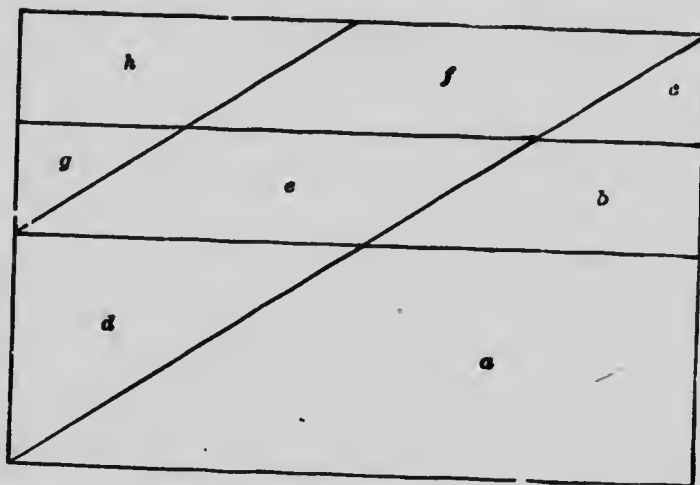




1. This plan is drawn on a scale of 8 ft. to an inch. With a rule measure the dimensions of each of the above figures composing the rectangle. Find out, if you can, the area in square feet of each figure. Add the areas together and see if the sum agrees with the area of the rectangle.
2. How much will it cost to cement the floor of a cellar 20 ft. long and 18 ft. wide at 42¢ a square yard?
3. A gravel walk 8 ft. wide was made outside of a square lawn 40 ft. long. How many feet around the outside of this walk? How many square feet in the walk? How many square yards? (Draw plan to a convenient scale.)
4. Draw a plan 3 feet square. Draw another plan containing 3 square feet. Find the difference in area.
5. A floor 18 ft. long and 15 ft. wide has a painted border all round it 3 ft. deep. How many square feet in the unpainted part? How many square feet in the painted part? (Draw plan.)