

1. How many steps 2 ft. 3 in. long will it take to walk around the outside of the foregoing lot? (Page 81.)
2. How many trees 9 ft. apart will it take to extend around on the inside border of the walk, a tree being set at each of the four corners?
3. How many square feet in the garden, including the walk? How many square yards?
4. How many square feet in the walk?
5. If $\frac{3}{4}$ of the garden is planted with vegetables and $\frac{1}{2}$ of the remainder with flowers, how many square yards are planted with flowers? (Draw diagram.)
6. A rectangular piece of land 20 ft. long and $8\frac{1}{2}$ ft. wide contains how many square feet? How many feet of fence will it take to fence it? (Draw diagram.)
7. A rectangular lot of land is $180\frac{1}{2}$ ft. long and $132\frac{1}{2}$ ft. wide. How many square feet in the lot? How many feet of fence will it take to fence it?
8. A lot of land $134\frac{1}{2}$ ft. front and $178\frac{1}{2}$ feet deep is worth how much at 14¢ a square foot? At the rate of 20¢ a running yard, how much will it cost to put a fence on two sides and one end of the lot?
9. If B is $3\frac{1}{2}$ rd. east from A, and C is $2\frac{1}{2}$ rd. west from A, how far is it from C to B? (Draw diagram.)
10. The distance from A to C by the way of B is $49\frac{3}{4}$ mi. From A to B it is $21\frac{3}{4}$ mi. How far is it from B to C? If it is $36\frac{1}{2}$ mi. from C to D, how far is it from A to D? B to D? (Draw diagram.)
11. How many square yards of carpet 1 yd. wide will it take to cover the floor of a room 18 ft. long and 12 ft. 6 in. wide? How many yards?