

1. How many square feet of cloth will it take to cover the top of a desk 4 ft. 6 in. long and 3 ft. wide?
2. At $8\frac{1}{2}$ ¢ a square foot, what will 10,000 square feet of land cost?
3. A piece of land in the form of a rectangle is 180 ft. long and 120 ft. wide. What is it worth at $15\frac{1}{3}$ ¢ a square foot?
4. How many yards of fence will it take to inclose the above lot?
5. A boy counted the steps he took in walking around the Common, and found that he had taken 2868 steps. If his steps were 2 ft. long, how much more than a mile did he walk?
6. If that was the exact distance around the Common, how much would it cost to inclose it with a fence at the rate of 30 ¢ a yard?
7. A man walked $\frac{1}{3}$ of a mile and back in 12 minutes. How long would it take him to walk a mile? $6\frac{2}{3}$ mi.?
8. The cotton crop of 1891 in the United States consisted of 8,655,518 bales. The average net weight per bale is 440 lb. How many tons were raised?
9. How many telegraph poles placed 60 yd. apart will be needed for wires to extend from Winnipeg to Brandon, a distance of 133 miles?
10. If the silk that comes from one cocoon weighs $3\frac{1}{2}$ grains, how many cocoons will it take to make five pounds of silk, no allowance for loss? Allowing that the length of the thread of a cocoon is 1800 ft., how many miles of thread will it take to make this quantity of silk? (1 pound = 7000 grains.)