

1. 18 qt. of berries at 8¢ a quart will pay for how many pounds of sugar at 6¢ a pound?
2. If a horse eats 12 qt. of oats a day, how many bushels shall I have to buy to last 3 horses 6 weeks?
3. What is my ice bill for the month of July, if I took an average of 20 lb. a day, and paid 30¢ a hundred?
4. By spending \$1.40 a day, a man spends all his money in 12 days. How many days would his money have lasted him if he had spent 60¢ less every day?
5. If a horse eats 8 qt. of oats a day, how long will 6 bu. last him?
6. Four cans contain the following quantities of milk: 3 gal. 1 qt.; 2 gal. 1 pt.; 3 gal. 1 pt.; 2 gal. 3 qt. How many gallons, etc., in all the cans? How much is it worth at 6¢ a quart?
7. From a cask containing  $28\frac{1}{2}$  gal. of vinegar there was sold at one time 26 qt., and at another time 13 gal. 1 qt. What is the remainder worth at 15¢ a gallon?
8. Two men, 80 miles apart, travel towards each other, one at the rate of  $2\frac{1}{2}$  miles an hour, and the other at the rate of  $3\frac{1}{2}$  miles an hour. In how many hours will they meet, and how far will each travel before meeting?
9. What is the cost of 100 cords of wood at \$6.69 a cord?
10. A rectangular field containing 28,750 sq. ft. is 100 ft. wide. How long is it?
11. Find the number of square inches in the surface of a block 1 ft. long, 10 in. wide, and 4 in. high.
12. How many square feet of boards will it take to make a board fence 5 ft. high around a piece of land 4 rd. wide and 100 ft. long?
13. If  $2\frac{1}{2}$  doz. eggs cost 35¢, what will  $6\frac{1}{2}$  doz. cost?
14. How many yards in a meter, and how many inches over, counting the meter as  $39\frac{1}{8}$  inches? 1 yard is what part of 1<sup>m</sup>?
15. How many meters in 15.6<sup>dm</sup>? in 4860<sup>cm</sup>? in 8.6<sup>Km</sup>?
16. How many of your paces, each  $\frac{1}{2}$  of a meter in length, will it take to make a hektometer?
17. How many rotations will a wheel 10 ft. in circumference have to make in going  $\frac{1}{4}$  of a mile?