

(94) A man has a pail containing 18000 beans. How many drills, each 100 ft. long, will they plant if set 3 inches apart?

(95) Two boys run a race. One starts 100 yards ahead of the other. The first goes 10 yards and the second 12 yards in a minute. How long will the second boy be in overtaking the first?

(96) A man bought an equal number of apples and oranges for \$11.25. He paid 3c. each for the oranges, and 2c. each for the apples. How many of each did he buy?

(97) What profit is made on the sale of 60 apples which cost 25c. a dozen, if they are sold at 21 cents for 9?

(98) What is the total cost of 49 geese at \$1.90 a pair, and 2868 eggs at 13c. a dozen?

(99) A man bought a span of horses for \$275. He hired them out at \$12 a week, but paid \$5 a week for their keep. At the end of 7 weeks he sold them for \$250. How much did he gain or lose?

(100) A lady bought 17 yds. of silk at \$1.25 a yd., 12 yds. of lining at 50c. a yd., 10 yds. of trimming at 45c. a yd., buttons for 75c., thread 42c., and silk twist for 60c. How much less than \$40 did the bill amount to?

(101) A farmer's wife sold to a grocer 15 doz. eggs at 14c. a doz., and 27 lbs. butter at 22c. a lb. She received in payment 12 lbs. sugar at 11c. a lb., and cash for the balance. How much cash did she get?