1. How much money in United States currency can be obtained from 16,840 Mexican silver pesos at the rate of 62% apiece?

2. The bushel in common use is .9692 as large as the imperial bushel of Great Britain. What would be the measure in Great Britain of 1000 bushels of wheat imported from this country?

3. A silversmith makes 6 dozen spoons of a silver dish weighing 12 lb. If silver is worth 60% an ounce, and the cost of making the spoons is \$43.20, what is the cost of each spoon?

4. July 27, 1893, was Thursday. What day of the week was

Christmas of that year? of the 4th of July, 1894?

5. 800 lb. of sugar was bought at \$4.65 a hundredweight, and sold at 5% a pound. The freight and other expenses were \$1.65. What was the gain?

6. If the gas for 6 burners 4 hours each evening during the month of May costs \$2.80, what ought to be paid for the gas for 6 burners 5 hours each evening during the month of November?

7. A man let 4 houses at \$18 each a month, and 3 houses at \$21 each a month. How much does he get in one year for all of them?

8. A man has 21 A. of land which he wishes to divide equally into 10 house-lots. How many square feet in each lot? If the lots are 90 ft. wide, how long are they?

9. From a pile of wood 28 ft. long, 4 ft. wide, and 4 ft. high there was sold 1½ cd. at one time, and 6 cd. ft. at another time. What is the remainder worth at \$6.50 a cord?

10. How long will it take a man who earns \$1.50 a day to earn \$1200? How long for a man who earns \$33 a day?

11 Which are the cheaper, oranges at \$2.50 a hundred or at 28¢ a dozen? How much cheaper would 50 doz. cost at the lower rate?

12. How many acres are covered by the great pyramid of Egypt, whose base is 764 ft. square?

13. A merchant had on hand at the beginning of the year \$11,864 worth of goods and \$1464 cash. His sales during the year amounted to \$14,864; what he bought, \$8620; expenses, \$1800. On hand at close of year: goods, \$12,450; cash, \$1180. What was the profit or loss?