

8. I buy oranges at \$2 per hundred and sell them at the rate of 2 oranges for 5 cts. Find gain per cent.

9. Apples are bought at the rate of 10 cts. per dozen and sold at  $1\frac{1}{2}$  cts. each. Find gain per cent.

10. Sugar is bought at \$4.25 per 100 lb. and sold at the rate of 16 lbs. for \$1.00. Find gain per cent.

11. Two horses are sold at \$120 each. On one there is a profit of 25% and on the other a loss of 25%. Was there a gain or a loss on the transaction and how much?

12. A man sold a property for \$1600. If 50% of the sum received is profit, what per cent. has he made?

13. A property was sold for \$2400. 25% of the selling price was profit. Find gain per cent.

14. What is the gain per cent. on a dozen books bought at \$15 per dozen and sold at \$1.50 each? What is the gain per cent. on each book?

15. How many dollars do I gain by selling goods for \$60 on which I gain 20%?

16. How many dollars do I lose by selling a carriage for \$48 on which I lose 25%?

17. How much do I gain or lose by selling two houses at \$2400 each, on one of which I gain 25% and on the other of which I lose 20%?

18. How much do I gain or lose by selling two farms at \$3600 each on one of which I gain  $33\frac{1}{3}$ % and on the other of which I lose 25%?

19. A boy buys apples at 10 cts. per dozen and sells them at the rate of 2 for 3 cts. Find gain per cent.

20. A man sells an article at three times its cost. What per cent. profit does he realize?

21. I sell an article at a reduction of 10% from the marked price and still make a profit of 26%. The marked price is what per cent. of the cost price?

22. Buying price \$80, selling price \$100. Find gain %.

23. Selling price 7 cts., buying price 5 cts. Find gain per cent.

24. Buying price \$40, gain 15%. Find selling price.

25. Selling price \$60, gain 25%. Find buying price.