

Exercise.

1. A businessman bought a standing freezer from a manufacturer for \$1400. Calculate
 - (a) the selling price if he makes a profit of 18%
 - (b) the selling price if he makes a loss of 2%
2. A man buys a color T.V set for \$15200 and sells it at a loss of 20%. What is the selling price of the T.V set?
3. By selling a table for \$1,320, a trader gains 10%. Find the cost price of the table.
4. A man sold two vehicles of his dog for \$3605 each. On one he made a gain of 15% and on the other a loss of 9%. Find his overall gain or loss.
5. Find the S.P. if a profit of 5% is made on
 - (a) a bicycle of \$ 700 with \$ 50 as overhead charges.
 - (b) a computer table bought at \$1150 with \$50 as transportation charges.
 - (c) a vehicle bought for \$2560 and an expense of \$140 on repair charges.
6. David purchased a house for \$1775000 and spent \$125000 on its interior decoration. He sold the house to make a profit of 20%. Find the S.P. of the house.
7. A man sells two wrist watches at \$ 594 each. On one he gains 10% and on the other he loses 10%. Find his gain or loss percent on the whole.
8. A pair of roller blades were sold for \$450 after a discount of 25%. What was the price before the discount?
9. A television set was bought for \$3900. \$200 was spent on transportation and \$900 on repair. It was sold at a loss of 10%. Find the S.P. of television.
10. A bed sheet was sold for \$483 thereby gaining 15%. Find the C.P. of the bed sheet.
11. Aaron bought an almirah for \$1520 and sold it at a profit of $12\frac{1}{2}\%$. Find the selling price of the almirah.