

Percentages (I)

9. Jenny bought a flat for \$4 000 000 ten years ago and sold it for \$2 500 000 this year. Find Jenny's loss percentage.
10. At a sale in a department store, all the scarfs are sold at a discount of 35%. If the selling price of one of the scarf is \$162.5, find the marked price.
11. What are the discount and the discount percentage of an iron marked at \$350 and sold at \$297.5?
12. Mr. Chan bought a lamp for \$1 500 at a discount of 25% in a shop. If the shopkeeper sold the lamp at its marked price, he would make a profit of 25%. Find the cost of the lamp.
13. Jenny bought a wallet for \$3 000 and sold it to May at a profit of 6%. Then May sold it to Susan at a profit of 5%. Find the amount that Susan has to pay for the wallet.
14. A mobile phone is sold for \$5 569 and the profit percentage is 25%. Find the cost of the mobile phone.
15. The cost of a pair of running shoes is \$280. If running shoes are sold at a profit of 75%, find the selling price.
16. John bought 250 CDs at the rate of \$25 each and sold 150 of them in packets of 5 at the rate of \$180 per packet. At what price should he sell each of the remaining CDs to make an overall profit of 20%?