Profit and Loss

1. Calculate the percentage change (profit/loss) when
   a) $25 become $34   
   b) $60 becomes $45

2. A bookcase which costs $24 to make is sold for $30
   Find
   a) the profit
   b) the profit as a percentage of cost price
   c) the profit as a percentage of selling price

3. Oranges were bought by a fruit shop owner at $4.80 a dozen and they were sold at 70c each.
   Find
   a) the profit as a percentage of cost price
   b) the profit as a percentage of selling price

4. A store sold calculators for $20
   If the calculators cost $15 find
   a) the profit as a percentage of cost price
   b) the profit as a percentage of selling price

5. A retailer buys computers at a wholesale price of $462 each and sells them at a profit of $198. Find the gain as a percentage of selling price.

6. A car is bought for $2400 and sold one year later $1440. Find the loss as a percentage of the cost price.

7. A shop buys boxes of lollies for $27 and sells them to gain $33\frac{1}{3}\%$. What is the selling price?

8. An electrical retailer sells TV’s for $560. If the profit margin for the retailer is 40% of the cost price, what was the cost price?

9. A golf buggy was sold for $120 which gave a profit of 25% on the cost price. Find the cost price.

10. By selling a sound system for $720 a retail store makes 20% profit on cost price. At what price did the store buy the sound system.