**Aarambh classes**

**Class VIII**

**Maths test**

**Profit loss**

**Time : 1 hour M.Marks: 25**

1. Arun bought a tape recorder for Rs 12,000.He spent Rs 500 on its repairs.He,then sold it at a profit of 25%.Find the selling price of the taperecorder.
2. A shopkeeper buys oranges at the rate of 5 for Rs 50 and sells at 7 for Rs 50.Find his loss percent.
3. A man sold two articles at Rs 500 each.At one he gains 20% and at other he loses 20%.How much does he gain or loss in the whole transaction?Also find the gain or loss percent.
4. If the selling price of 10 pens is same as the cost price of the 12 pens,then find the gain percent?
5. On Selling a chair for rs 720,a man loses 25%.At what price it must be sold to gain 25%?
6. A cycle was sold at a gain of 10%.Had it been sold for rs 260 more,the gain would have been 14%.Find the cost price of the cycle.
7. If the cost price of 10 greeting cards is equal to the selling price of 8 greeting cards,find the gain or loss percent.
8. If the selling price of a flower vase is of its cost price,find the gain percent.