

**SATISH CHANDRA MEMORIAL SCHOOL**

**CLASS : IV SUBJECT : MATHEMATICS**

**HOTS QUESTIONS**

**Read the case study and answer the following questions:**

1. Mr.Rao is a garment trader. He bought 20 Sarees from a factory for Rs 650 each . He fixed to sell them for Rs 1,400 each. He also bought 30 Jeans pants for Rs 1050 each and plans to sell each for Rs 1500.

- a) What will be the profit on selling 1 saree?
- b) What is the profit on selling 20 sarees ?
- c) What is the profit on selling 30 jeans pants ?
- d) Find the overall (total) profit on selling 20 sarees and 30 jeans pants .

### **Word Problem**

- 2. Simran bought 6 bottles for Rs 75 each. She sold them to one of her client at Rs 90 each. Find the total profit on selling the 6 bottles.**
  
- 3. Ramu bought a smart phone for Rs 22,500. After one month he decided to sell it. After selling the smart phone he made a profit of Rs 2,300. Find the selling price of the smart phone.**