

ATOMIC ENERGY EDUCATION SOCIETY, MUMBAI

CLASS -8 SUBJECT:- MATHEMATICS

CHAPTER 8 :- COMPAIRING QUANTITIES

MODULE 2/3(worksheet)

OBTAINED MARKS

MAXIMUM MARKS 30=3×10

1. Write the definitions with example 6
- a. Cost price
 - b. Selling price
 - c. MRP
 - d. Discount
 - e. Profit
 - f. Loss

(3×8=24)

2. The MRP of a tv is 13300 a discount of 20% is announced on sales what is the amount of discount on it and its sale price sale price?
3. Radha about a second hand book for rupees 25 then he spent rupees 5 on its binding charge and sold it for ₹ 30 find his loss or gain percentage ?

4. Ramu purchased 200 apples for rupees 20 each however 5 apples were in bad condition and had to be thrown away the remaining was sold at rupees 22 each find the gain or loss percentage ?
5. Tushar bought two buffaloes of rupees 32000 each she sold one at a loss of 10% and another at a profit of 8% find the selling price of each and also find out the total price or loss.
6. The cost of a pair of shoes at a shop was rupees 530 the sales tax charged was 5% find the bill amount.
7. Irfan bought a sherwani for rupees 786 which include GST of 12% what is the price of the article before GST was added.
8. During a sale Ashok offers a discount of 10% on the marked price of the items what would a customer have to pay for a pair of jeans at rupees 1350 and to search smart at rupees 850 each
9. I purchased a toaster for rupees 1450 including 8% VAT find the price before VAT was added.