

Chapter - Comparing Quantities (STD-8)

23/08/25

Mr. Gupta owns a furniture shop in Kolkata. He announces a year-end sale to clear out the old stock and introduce a new collection. He advertises various furniture items with marked prices alongside the discounts offered. Here is a list of discounts on a few items:

- A dining table set with a marked price of ₹15000 is offered at a 25% discount.
- A sofa set marked at ₹24000 comes with a 20% discount.
- A wardrobe with a marked price of ₹22000 is available at a 15% discount.

Answer the following questions, based on the above information -

- 1) Find the selling price of each item.
- 2) If the cost price for all the items together is ₹35000, ~~what is~~ Will Mr. Gupta's ^{gain} profit or loss? Justify your answer.
- 3) If the loss percent on selling the wardrobe is 5%, then what is the cost price of the wardrobe?
- 4) A customer wants to buy all the three items (each of 1 set) and he demands flat 20% discount overall. Will Mr. Gupta agree with this demand? Justify your answer.