MATHEMATICS WORKSHEET

BOARD – ICSE	CLASS –7	TOPIC – PROFIT AND LOSS

1. Sudhir bought an almirah for Rs 13600 and spent Rs 400 on its transportation. He sold it for Rs 16800. Find his gain per cent.

2. Ravi purchased an old house for Rs 765000 and spent Rs 115000 on its repairs. Then, he sold it at a gain of 5%. How much did he get?

3. A vendor busy lemons at Rs 25 per dozen and sells them at the rate of 5 for Rs 12. Find his gain or loss per cent.

4. The selling price of 12 pens is equal to the cost price of 15 pens. Find the gain per cent.

5. The selling price of 16 spoons is equal to the cost price of 15 spoons. Find the loss per cent.

6. Manoj purchased a video for Rs 12000. He sold it to Rahul at a gain of 10%. If Rahul sells it to Rakesh at a loss of 5%, what did Rakesh pay for it?

7. On selling a sofa-set for Rs 21600, a dealer gains 8%. For how much did he purchase it?

8. On selling a watch for Rs 11400, a shopkeeper loss 5%. For how much did the purchase it?

9. On selling a calculator for Rs 1325, a man gains 6%. For how much should he sell it to gain 12%?

10. On selling a computer for Rs 24480, a dealer loses 4%. For how much should he sell it to gain 4%?

11. A tricycle is sold at a gain of 15%. Had it been sold for Rs 108 more, the profit would have been 20%. Find its cost price.

12. Sandeep sold a television at a loss of 8%. If he had sold it for Rs 3360 more, he would have gained 6%. For how much did Sandeep buy it?

13. By selling 8 dozen pencils, a shopkeeper gains the selling price of one dozen pencils. Find his gain per cent.

14. If the selling price of 10 pens is equal to the cost price of 14 pens, find gain per cent.

15. On selling a fan for Rs 2585 a man gains 110110 of its cost price. Find the cost price of than fan.