



MATHS

BOOKS - NAVNEET PUBLICATION - MAHARASHTRA BOARD

PROFIT - LOSS

Question Bank

1. The cost price and selling price of an article are ₹5520 and ₹5840 respectively . Find out

whether there was a profit or a loss and how much it was.



[Watch Video Solution](#)

2. The ratio of cost price and selling price of an article is 5:4. Find out loss per cent.



[Watch Video Solution](#)

3. The cost price and selling price of a pair of shoes are ₹340 and ₹410 respectively . Find

out whether there was a profit or a loss and how much it was



[Watch Video Solution](#)

4. The cost price and selling price are given in the following table. Find out whether there was a profit or a loss and how much it was :

Exercise	Cost price (₹)	Selling price (₹)	Profit / Loss	How much?
(1)	4500	5000
(2)	4100	4090
(3)	700	799
(4)	1000	920



[Watch Video Solution](#)

5. A shopkeeper bought a bicycle for ₹ 3000 and sold the same for ₹ 3400. How much was his profit ?



[Watch Video Solution](#)

6. Sunandabai bought milk for ₹ 475. She converted it into yoghurt and sold It for ₹ 700. How much profit did she make?



[Watch Video Solution](#)

7. The Jyamata Women's Savings Group bought raw materials worth ₹ 15,000 for making chaklis. They sold the chaklis for ₹ 22,050. How much profit did the WSG make?



[Watch Video Solution](#)

8. Pramod bought 100 bunches of methi (fenugreek) green for ₹ 400. In a sudden downpour, 30 of the bunches on his handcart got spoiled. He sold the rest at the rate of ₹ 5

per bunch. Did he make a profit or incur a loss? How much?



[Watch Video Solution](#)

9. Sharad bought one quintal of onions for ₹ 2000. Later he sold them all at the rate of ₹ 18 per kg. Did he make a profit or incur a loss? How much?



[Watch Video Solution](#)

10. Kantabai bought 25 saris from a wholesale merchant for ₹ 10,000 and sold them all at ₹ 460 each. How much profit did Kantabai get in this transaction ?



Watch Video Solution

11. Santosh bought 400 eggs for ₹ 1500 from a wholesaler. He spent ₹ 300 on transport. 50 eggs fell down and broke. He sold the rest at ₹

5 each. Did he make a profit or incur a loss ?

How much ?



[Watch Video Solution](#)

12. Abraham bought goods worth ₹ 50,000 and spent ₹ 7000 on transport and octroi. If he sold the goods for ₹ 65,000, did he make a profit or incur a loss? How much?



[Watch Video Solution](#)

13. Ajit Kaur bought a 50 kg sack of sugar for ₹ 1750. She had to sell sugar at ₹ 32 per kg, as the sugar price fell. How much loss did she incur?



Watch Video Solution

14. Kusumtai bought 80 cookers at ₹ 700 each. Transport cost her ₹ 1280. If she wants a profit of ₹ 18,000, what should be the selling price per cooker?





[Watch Video Solution](#)

15. Indrajit bought 10 refrigerators at ₹ 12,000 each and spent ₹ 5000 on transport. For how much should he sell each refrigerator in order to make a profit of ₹ 20,000?



[Watch Video Solution](#)

16. Lalitabai sowed seeds worth ₹ 13,700 in her field. She had to spend ₹ 5300 on fertilizers and spraying pesticides and ₹ 7160 on labour.

If on selling her produce, she received ₹ 35,400, what was her profit or loss?



[Watch Video Solution](#)

17. Maganlal bought trousers for , ₹ 400 and a shirt for ₹ 200 and sold them for ₹ 448 and ₹ 250 respectively. Which of these transactions was more profitable ?



[Watch Video Solution](#)

18. Ramarao bought a cupboard for ₹ 4500 and sold it for ₹ 4950. Shamrao bought a sewing machine for ₹ 3500 and sold it for ₹ 3920. Whose transaction was more profitable ?



Watch Video Solution

19. Hanif bought one box of 50 apples for ₹ 400. He sold all the apples at the rate of ₹ 10 each. Was there a profit or loss ? What was its percentage ?





[Watch Video Solution](#)

20. Haria manufactures mercerized cotton shirts costing ₹ 1600 each and sells it for ₹ 2800. What is his profit per cent?



[Watch Video Solution](#)

21. Vasan bought a table fan for ₹ 2000 and after some time he sold it for ₹ 1900. What is his loss per cent ?



[Watch Video Solution](#)

22. Yusuf purchased 8 articles costing ₹ 1200 each and sold them at ₹ 1400 each. Find his profit per cent.



Watch Video Solution

23. A grain dealer purchased 50 kg of grain for ₹ 2000. He sold 1 kg of grain for ₹ 43. What is his overall profit or loss per cent ?



Watch Video Solution

24. Jaydev bought a washing machine for ₹ 8600. He paid ₹ 250 for transport and ₹ 150 as portage. If he sold the washing machine for ₹ 10,000, find his profit or loss per cent.



[Watch Video Solution](#)

25. Bhimrao bought seeds of wheat worth ₹ 20,500 and sowed in his field. He spent ₹ 9700 on labour and , ₹ 5600 on pesticides and

fertilizers. He sold the wheat produced for ₹ 28640. What was his profit or loss per cent?



[Watch Video Solution](#)

26. If C.P. = ₹ 3500, S.P. = ₹ 3575 ; then how much is the profit percent?



[Watch Video Solution](#)

27. If C.P. = ₹ 100, S.P. = ₹ 90; then what is the percentage of loss ?



[Watch Video Solution](#)

28. If S.P. = ₹ 1100, C.P. = ₹ 1000, then what is the percentage of profit ?



[Watch Video Solution](#)

29. You have an article worth ₹ 375. You want a profit of ₹ 25. At what price should you sell the article ?



[Watch Video Solution](#)

30. You purchase a bike for ₹ 56,000. After 2 years, you sell the bike at a loss of ₹ 6000.

What is your selling price ?



Watch Video Solution