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## MATHS

## BOOKS - NAVNEET MATHS (MARATHI

## ENGLISH)

PROFIT - LOSS

## Question Bank

1. 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 <br> $(₹)$ | Selling price <br> (₹) | Profit/Loss | How much? |
| :---: | :---: | :---: | :---: | :---: |
| $(1)$ | 4500 | 5000 |  |  |
| $(2)$ | 4100 | 4090 |  |  |
| $(3)$ | 700 | 799 |  |  |
| $(4)$ | 1000 | 920 |  |  |

## D Watch Video Solution

2. 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 <br> $(₹)$ | Selling price <br> $(₹)$ | Profit/Loss | How much? |
| :---: | :---: | :---: | :---: | :---: |
| $(1)$ | 4500 | 5000 |  |  |
| $(2)$ | 4100 | 4090 |  |  |
| $(3)$ | 700 | 799 |  |  |
| $(4)$ | 1000 | 920 |  |  |

3. 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 <br> (₹) | Selling price <br> (₹) | Profit/Loss | How much? |
| :---: | :---: | :---: | :---: | :---: |
| $(1)$ | 4500 | 5000 |  |  |
| $(2)$ | 4100 | 4090 |  |  |
| $(3)$ | 700 | 799 |  |  |
| $(4)$ | 1000 | 920 |  |  |

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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 <br> $(₹)$ | Selling price <br> (₹) | Profit/Loss | How much? |
| :---: | :---: | :---: | :---: | :---: |
| $(1)$ | 4500 | 5000 |  |  |
| $(2)$ | 4100 | 4090 |  |  |
| $(3)$ | 700 | 799 |  |  |
| $(4)$ | 1000 | 920 |  |  |

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

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

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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?
8. Pramod bought 100 bunches of methi (fenugreek) green for ₹ 400. In a sudden downpour, 30 of the bunches on his handcart got spoilt. He sold the rest at the rate of ₹ 5 per bunch. Did he make a profit or incur a loss? How much?

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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?

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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?
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 ?

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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?

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13. Ajit Kaur bought a 50 kg sack of sugar for ₹
14. She had to sell sugar at ₹ 32 per kg, as
the sugar price fell. How much loss did she incur?
15. Kusumtai bought 80 cookers at ₹ 700 each.

Transport cost is ₹ 1280 . If she wants a profit of ₹ 18,000 , what should be the selling price per cooker?

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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 ?
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?

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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?

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

## D View Text Solution

20. Haria manufactures mercerized cotton
shirts costing ₹ 1600 each and sells it for ₹ 2800. What is his profit per cent?
21. Vasan bought a table fan for ₹ 2000 and after some time he sold it for ₹ 1900 . What is his loss per cent?

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

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

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26. C.P. $=₹ 100$, S.P. $=₹ 90$. What is the percentage of loss ?
27. S.P. $=₹ 1100$, C.P. $=₹ 1000$ What is the percentage of profit?

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28. You have an article worth ₹ 375 . You want a
profit of ₹ 25 . At what price should you sell the article ?
29. You purchase a bike for $₹ 56,000$. After 2
years, you sell the bike at a loss of ₹ 6000 .
What is your selling price?

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