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MM 20

Time 45 min

1 Mark Each

1. Find the ratio of 8 m to 4 km
2. Convert ratio 1:5 to percentage.
3. 75% of 40 students are good in Hindi. How many are not good in Hindi?
4. Write formula for finding S.I.

2 Marks Each

8. The price of a pen was Rs 12 last year. It has increased by 25% this year. What is the price now?
9. An bag marked at Rs 1100 is sold for Rs 1000. What is the discount and discount %?

3 Marks Each

8. Anubhav bought a wooden table for Rs 3,500, then spent Rs 500 on polishing it and then sold it for Rs 4,300. Find his loss or gain per cent.
9. A dealer bought two chairs for Rs 2400 each. He sold one at a loss of 5% and the other at a profit of 10%. Find the selling price of each. Also find out the total profit or loss percent.

6 Marks Each

10. Ravi borrowed Rs 13,200 from a Bank to buy a scooter at a rate of 15% p.a. compounded yearly. What amount will she pay at the end of 2 years and 4 months to clear the loan?

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