Class –VIII   **Time : 40 Min**
Sub. –MATHEMATICS   **F.M. - 20**

Section - A (2 × 5 = 10 Marks)

1. Five bags of rice will weigh 150 kg.How many such bags of rice will weigh 900 kg.
2. A train 360 metre long is running at a speed of 45 km/hr.What time will it take to cross a 140 metre long bridge.
3. After allowing a discount of 8% on a book it is sold for ₹828 ,Find the marked price of the book.
4. The price of a refrigerator was slashed from 35,000 to 29,400 in winter season. Find the rate of discount.
5. Nidhi purchased two sarees at ₹2150 each. She sold one saree at a loss of 8% and the other at a gain If she had a gain of ₹1,230 on the whole transaction,Find the selling price of the second saree.

Section - B (5 × 2 = 10 Marks)

6. A garrison of 120 men has provision for 30 days.At the end of five days,five more men joined them. How many days can they sustain on the remaining provision?

7. How much percent above the cost price should a shopkeeper mark his goods so that after allowing a discount of 20% on a marked price, he gains12%.

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