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Marks: 20

STD: VIII

TT - MATHS

Time: 30 min

I. Answer the following:

2x7½=15

1. Find the amount and compound interest on ₹4000 at 5% per annum in 2 years compounded annually.
2. Find the compound interest on ₹1000 at the rate of 10% per annum for 1½ year's when the interest is calculated half yearly.

II. Write in our words:

5x1=5

3. Compound interest = Amount - _____.
4. Find the number of quarters in 3½ years.
5. Write the formula for amount when interest is compounded annually.
6. ____ is calculated on the amount of the previous year.
7. The formula for calculating simple interest is _____.