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CCLASS-5

DATE – 08. 03 . 21

SUB – MATHS

S. T - PRAGYA

BASED ON N C R T PATTERN:-

SIMPLE INTEREST

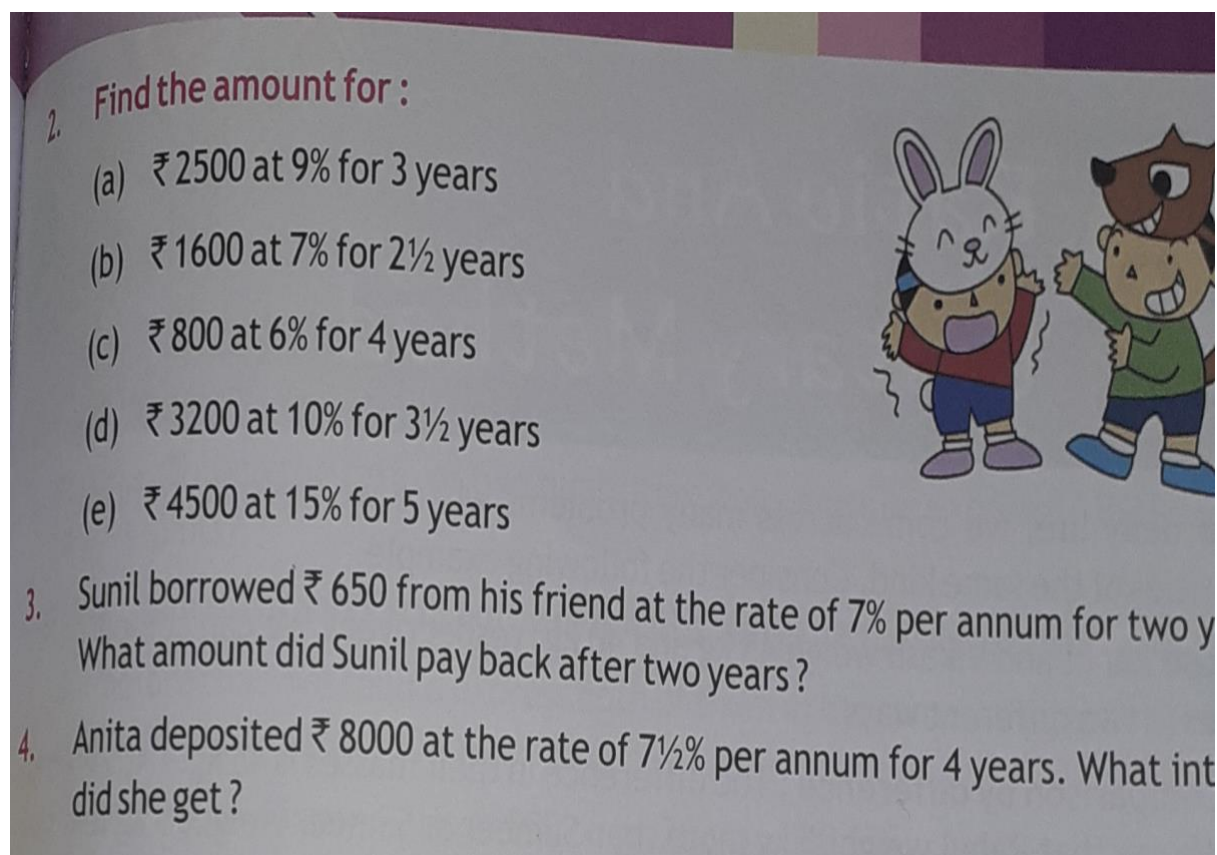
Formula :

$$\text{Interest} = \text{Principal} \times \text{Time} \times \text{Rate} / 100$$

$$\text{Or } I = P \times T \times R / 100$$

$$\text{Amount} = \text{Principal} + \text{Interest}$$

Solve the following questions with formula.



2. Find the amount for :

- (a) ₹ 2500 at 9% for 3 years
- (b) ₹ 1600 at 7% for $2\frac{1}{2}$ years
- (c) ₹ 800 at 6% for 4 years
- (d) ₹ 3200 at 10% for $3\frac{1}{2}$ years
- (e) ₹ 4500 at 15% for 5 years

3. Sunil borrowed ₹ 650 from his friend at the rate of 7% per annum for two years. What amount did Sunil pay back after two years?

4. Anita deposited ₹ 8000 at the rate of $7\frac{1}{2}\%$ per annum for 4 years. What interest did she get?

