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CLASS- 5   DATE – 08.09.21

SUB- MATHS   C. T – PRAGYA

BASED ON N.C.E.R.T PATTERN

CH – SIMPLE INTERST

Finding Amount when percent rate of Interest is

Given :

Amount = Principal + Interest

Example: Principal = ₹600

Rate of Interest = 5%

Solution :   Interest is $5 / 100 × 600$ = ₹ 30

Now , Amount = ₹ 600 + ₹ 30 = ₹ 630

• Find simple interest on Principal when period

Of time is more than 1 year .

Example : Find the interest on ₹ 1000 for 6 years

At the rate of Interest 8% .

$$\text{Interest} = \frac{P × T × R}{100}$$

$$\frac{1000 \times 6 \times 8}{100} = ₹\,480$$

See example and formula and solve EX – 15(C)

(WORD PROBLEMS).

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