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CLASS-3

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**SUB-MATHS** 

S.T-PRAGYA

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

**CH-FRACTION** 

See example carefully

Example: Find four equivalent fraction 2 / 5

To obtain equivalent of 2 /5 ,We multiply

Its numerator and denominator by 2, 3, 4

And 5 respectively.

$$2/5 \times 2/2 = 4/10$$

$$2/5 \times 3/3 = 6/15$$

$$2/5 \times 4/4 = 8/20$$

$$2/5 \times 5/5 = 10/25$$

# REMEMBER: There is no limit to how many equivalent of a fraction you can make. Just keep multiplying its numerator and denominator by a common number (except 0 and 1)

### PRACTICE SHEET

#### Solve it:-

## A. Complete the series of equivalent fractions. $a \frac{1}{2}, \frac{2}{4}, \frac{3}{6}, \frac{4}{8},$ $\frac{2}{3}$ , $\frac{4}{6}$ , $\frac{6}{9}$ , $\frac{8}{12}$ , $\frac{5}{9}$ , $\frac{10}{18}$ , $\frac{15}{27}$ , $\frac{6}{7}$ , $\frac{12}{14}$ , $\frac{18}{21}$ , $\frac{2}{11}$ , $\frac{4}{22}$ , $\frac{6}{33}$ , $f = \frac{1}{5}, \frac{2}{10}, \frac{3}{15},$ $\frac{5}{6}$ , $\frac{10}{12}$ , $\frac{15}{18}$ , $\frac{3}{4}$ , $\frac{6}{8}$ , $\frac{9}{12}$ , $\frac{1}{7}$ , $\frac{4}{14}$ , $\frac{6}{21}$ ,