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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

Comparing Fractions:

Example:  $1/5, 2/5, 3/5, 4/5$

Solution:- Comparing the numerator.

$$1 < 2 < 3 < 4$$

$$1/5 < 2/5 < 3/5 < 4/5 \text{ ( Ascending order)}$$

$$4/5 > 3/5 > 2/5 > 1/5 \text{ ( Descending order)}$$

See the example carefully and solve these questions:-

3. Arrange the following fractions in descending order.

a  $\frac{6}{10}$ ,  $\frac{9}{10}$ ,  $\frac{3}{10}$ ,  $\frac{7}{10}$ ,

b  $\frac{3}{7}$ ,  $\frac{5}{7}$ ,  $\frac{2}{7}$ ,  $\frac{4}{7}$ ,

c  $\frac{9}{11}$ ,  $\frac{5}{11}$ ,  $\frac{8}{11}$ ,  $\frac{3}{11}$ ,

d  $\frac{15}{13}$ ,  $\frac{12}{13}$ ,  $\frac{9}{13}$ ,  $\frac{7}{13}$ ,

e  $\frac{17}{21}$ ,  $\frac{16}{21}$ ,  $\frac{19}{21}$ ,  $\frac{13}{21}$ ,

f  $\frac{7}{13}$ ,  $\frac{2}{13}$ ,  $\frac{5}{13}$ ,  $\frac{3}{13}$ ,

g  $\frac{5}{17}$ ,  $\frac{2}{17}$ ,  $\frac{7}{17}$ ,  $\frac{4}{17}$ ,

h  $\frac{11}{23}$ ,  $\frac{13}{23}$ ,  $\frac{9}{23}$ ,  $\frac{10}{23}$ ,

i  $\frac{9}{15}$ ,  $\frac{8}{15}$ ,  $\frac{7}{15}$ ,  $\frac{6}{15}$ ,