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CLASS- 3   DATE - 14. 10. 20

SUB-MATHS   S.T-PRAGYA

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

CH- FRACTION

When a whole is divided into parts , each part is

Called a fraction of the whole.

Example : Sharing and distributing the crack on

Birthdays.

First of all read the page 1 2 5 .

A fraction consists of a numerator and
denominator and is separately line.
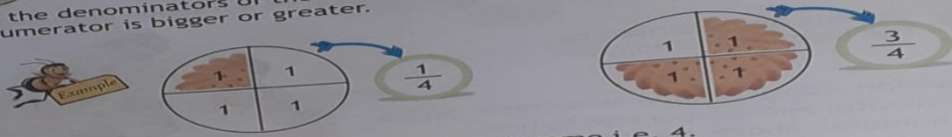
The numeral above the line is called the numerator

And the numeral bellow the line is called the

Denominator.

BIGGER AND SMALLER FRACTIONS:-

IV. BIGGER AND SMALLER FRACTIONS

1 If the denominators of the fractions are equal, then the fraction with the larger numerator is bigger or greater.

Example

The denominator of both the fractions is same i.e. 4.
Comparing the numerators 3 > 1.

$$\therefore \quad \frac{3}{4} > \frac{1}{4}$$
$$\text{or} \quad \frac{1}{4} < \frac{3}{4}$$

2 If the numerator of the fractions are equal, then the fractions with the smaller denominator is bigger or greater.
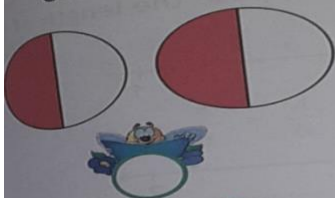
Example

The numerators of both the fractions are same i.e. 3
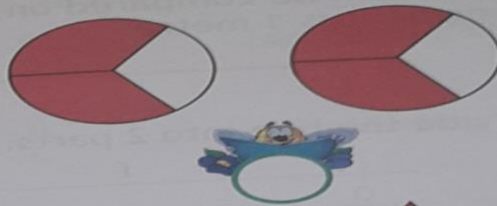Comparing the denominators 8 > 7 but comparing the fractions

$$\frac{3}{7} > \frac{3}{8}$$
$$\text{or} \quad \frac{3}{8} < \frac{3}{7}$$
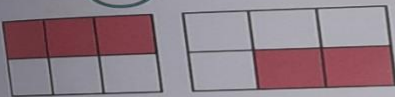

Write the shaded fraction...
circle (>, <, =) :

2

4

6

8