

Exercises

Write word form:

$\frac{2}{3}$

.....

$\frac{4}{9}$

.....

$\frac{3}{5}$

.....

$\frac{4}{7}$

.....

$\frac{5}{8}$

.....

$\frac{3}{10}$

.....



Composing fraction :

$$\frac{1}{5} + \frac{1}{5} + \frac{1}{5} = \dots\dots\dots$$

$$\frac{1}{7} + \frac{1}{7} + \frac{1}{7} + \frac{1}{7} = \dots\dots\dots$$

$$\frac{4}{8} + \frac{1}{8} = \dots\dots\dots$$

$$\frac{1}{7} + \frac{2}{7} + \frac{3}{7} = \dots\dots\dots$$

$$1 = \frac{1}{2} + \frac{1}{2}$$

the whole one =

$$1 = \frac{1}{3} + \frac{1}{3} + \frac{1}{3}$$

the whole one =

$$1 = \frac{1}{4} + \frac{1}{4} + \frac{1}{4} + \frac{1}{4}$$

the whole one =

$$1 = \frac{1}{5} + \frac{1}{5} + \frac{1}{5} + \frac{1}{5}$$

the whole one =

Proper fraction :

It is a fraction its numerator smaller than its denominator

Example :

Unit fraction :

It is a proper fraction its numerator is 1.

Example :



Decomposing fraction :

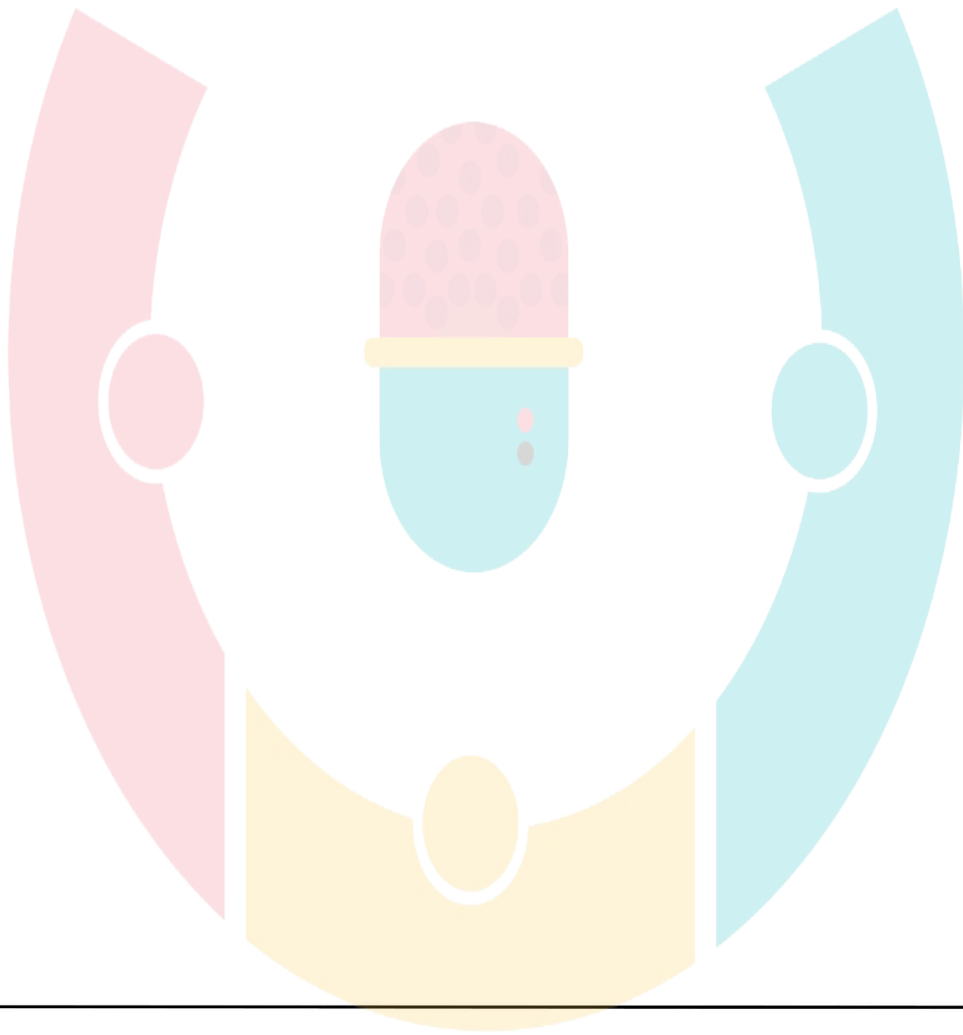
$$\frac{3}{5} =$$

$$\frac{5}{8} =$$

$$\frac{4}{7} =$$

$$\frac{3}{10} =$$

$$\frac{7}{8} =$$

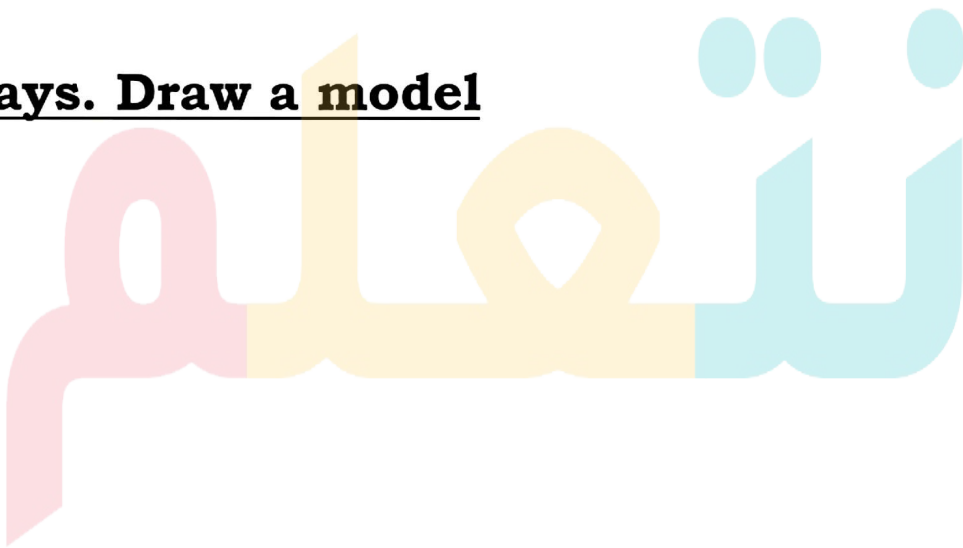


Decompose each of the following fractions in

two ways. Draw a model

$$\frac{4}{5}$$

$$\frac{5}{9}$$



Exercises

1) Complete:

The numerator of fraction $\frac{5}{7}$ is

The denominator of the fraction $\frac{6}{8}$ is

The shaded part =



$$\frac{3}{5} = \frac{1}{8} + \dots\dots\dots$$

$$\frac{1}{5} + \frac{1}{5} + \frac{1}{5} + \frac{1}{5} = \dots\dots\dots$$

Two fifths is written as

$\frac{5}{8}$ is read as

$$\frac{4}{\dots\dots\dots} = 1$$

$$\frac{\dots\dots\dots}{8} = 1$$

$$1 =$$

2) Decompose the following fraction in two ways :

$$\frac{5}{7} = \dots\dots\dots + \dots\dots\dots + \dots\dots\dots$$

$$\frac{5}{7} = \dots\dots\dots + \dots\dots\dots$$

4) write unit fraction of each of the following :

$$\frac{4}{5}$$

$$\frac{6}{7}$$

$$\frac{2}{9}$$

5)Write an equation decomposing each of the following into unit fraction

$$\frac{3}{5}$$

$$\frac{2}{3}$$

$$\frac{4}{11}$$

$$\frac{3}{8}$$

$$\frac{5}{7}$$

6) draw models and write equation as you can decompose the given fraction

$$\frac{5}{12}$$

6) draw models and write equation as you can decompose the given fraction

$$\frac{5}{12}$$

7) Choose the correct answer :

1- five seventh =

- a) $\frac{7}{5}$
- b) $\frac{5}{7}$
- c) 57
- d) $\frac{5}{13}$

2- which of the following expression represent $\frac{3}{9}$?

- a) $\frac{1}{3}$
- b) $\frac{1}{3} + \frac{2}{3}$
- c) $\frac{1}{9}$
- d) $\frac{1}{9} + \frac{2}{9}$

3) the number of unit fraction which represent the point E is

