

## Weekly Assignment (2024-25)

Class : III

Subject : Mathematics

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**1. Choose the correct option:**

**[1×5=5]**

a) Which of the following fraction represents one – half ?

(i)  $\frac{1}{3}$

(ii)  $\frac{2}{3}$

(iii)  $\frac{1}{2}$

(iv)  $\frac{1}{5}$

b) What is the fraction of each colour in a rainbow?

(i)  $\frac{1}{7}$

(ii)  $\frac{2}{5}$

(iii)  $\frac{1}{4}$

(iv)  $\frac{2}{3}$

c) Which of the following is an improper fraction?

(i)  $\frac{4}{5}$

(ii)  $\frac{5}{8}$

(iii)  $\frac{8}{3}$

(iv)  $\frac{3}{5}$

d) There are \_\_\_\_\_ quarters in a whole.

(i) 5

(ii) 4

(iii) 3

(iv) 2

e) In a fraction \_\_\_\_\_ tells us the total parts a figure is made of.

(i) Numerator

(ii) Fraction bar

(iii) whole

(iv) Denominator

**2. Fill in the blanks:**

**[1×5=5]**

a) In  $\frac{14}{19}$ , the numerator is \_\_\_\_\_

b) The fractional number for  $\frac{1}{5}$  is \_\_\_\_\_

c) There are \_\_\_\_\_ one – seventh in a whole.

d)  $\frac{2}{5}$  means 2 out of 5 \_\_\_\_\_ parts.

e) \_\_\_\_\_ halves make a whole.

**3. Case Study:**

**[1×5=5]**

Riya, and Saurav bought a cheese burst pizza . Riya ate one – eighths of it and Saurav ate  $\frac{3}{8}$  of it .

Answer the following questions using the above information:

a) What fraction of pizza did Riya ate?

b) Write the fractional number for the part of pizza eaten by Saurav ?

c) Who ate more pizza?

d) What is the total number of pizza slices ?

e) Represent the fraction of pizza eaten by Riya through a figure.

**4. Do as directed:**

**[2×5=10]**

a) Write in fraction:-

(I) Seven – ninths

(II) Four – elevenths

b) Classify the proper fraction and improper fraction from the following table :-

$5/7, 8/3, 6/5, 1/9, 2/9, 4/3, 6/11, 19/7$

c) Draw a figure to represent the following fraction:-

(I)  $\frac{2}{5}$

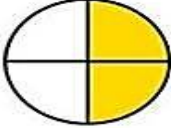
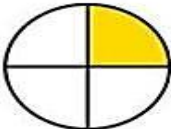

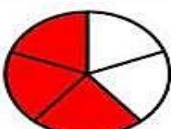
(II)  $\frac{3}{8}$

d) Write the fraction and the fractional number for the following :-

(I) A unit fraction with denominator 7.

(II) 9 parts out of 11 equal parts.

e) Complete the table :-

Figure	Numerator	Denominator	Fraction
	_____		
	_____		
	_____		
	_____		