

UNIT TEST - II

Class - V : Vikram Real Life Mathematics

Time : 1 Hour]

[Max. Marks : 25

25

Name :

Class :

Section :

Roll No.

I. Do the following sums.

(3 x 2 = 6)

1) Add the following : $5\frac{3}{10} + 4\frac{7}{20} + 6\frac{9}{40}$

2) Simplify the following : $3\frac{1}{2} + 4\frac{2}{3} - 5\frac{5}{6}$

3) Rewrite the following in the ascending order : $\frac{7}{10}, \frac{5}{6}, \frac{4}{5}, \frac{2}{3}, \frac{3}{4}$

II. Do the following sums.

(1 x 4 = 4)

4) A book contains 720 pages. A boy read $\frac{5}{24}$ of the book on one day and $\frac{7}{18}$ of the book on the second day. What portion of the book is still left ?

III. Fill in the blanks.

(5 x 1 = 5)

5) Write one equivalent fraction of the following $\frac{2}{3}$

6) Reduce the fraction to its lowest terms. $\frac{24}{32} =$

7) $5\frac{1}{2}$ (convert into improper fraction)

8) A fraction which is a combination of a whole number and a
..... fraction.

9) $\frac{16}{3}$ (convert into mixed fraction)

IV. Choose the correct answer and write the letter of the correct answer in the box.

(5 x 1 = 5)

- 10) A fraction which is a combination of a whole number and a proper fraction is called a
a) proper fraction B) improper fraction C) mixed fraction D) none
- 11) The number in the box $\frac{5}{6} = \frac{15}{\square}$
a) 20 B) 18 C) 16 D) 25
- 12) The sign between $\frac{15}{16} \square \frac{13}{16}$
a) < B) > C) = D) none
- 13) A fraction is a
A) division B) multiplication C) subtraction D) addition
- 14) Like fractions have denominator.
A) unequal B) equal C) greater D) none

V. Match the following.

(5 x 1 = 5)

- 15) $\frac{1}{2}$ a) $\frac{23}{16}$
- 16) $\frac{1}{3}$ b) half
- 17) $\frac{18}{24}$ c) one third
- 18) $1\frac{7}{16}$ d) $2\frac{2}{3}$
- 19) $\frac{8}{3}$ e) $\frac{3}{4}$