NAAHAR PUBLIC SCHOOL (CBSE) SENIOR SECONDARY–VILLUPURAM
SLIP TEST-3 (OCT)

CLASS: VI **DATE: 04.11.2022**
SUBJECT: MATHEMATICS **MARKS: 25**
TEACHER 's INITIAL:Mrs. JACULIN MARY **DUR: 40min**

I. Fill in the blanks: **(5×1=5)**

1) A _____ is a number representing a part of whole.

2) $\frac{1}{5} + \frac{2}{5}$ = _____.

3) $4\frac{2}{3}$ = _____.

4) $\frac{5}{6} - \frac{1}{6}$ = _____.

5) The numerator of $\frac{6}{11}$ is _____.

II. Choose the correct answer: **(5×1=5)**

1)A combination of whole number and a proper fraction is called a _____.

a) mixed fraction b) proper fraction c) improper fraction d) none of these

2) H. C. F of 8 and 50 is _____

a) 8 b) 4 c) 2 d) 1

3) $\frac{12}{17}$ is called _____ fraction.

a) proper b) improper c) mixed d) none of these

4) In an improper fraction, the denominator is _____ then the numerator.

a) smaller b) great c) equal d) none of these

5) To reduce a fraction to it's lower times, we divide the numerator and denominator of the given fraction by their.

a) LCM b) HCF c) GCD d) none of these

III. Write the fraction of the given figure. **(5×1=5)**

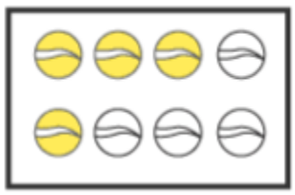
1.



2



3.



4.



5.



IV. Answer the following **(5×2=10)**

1. Solve $\frac{2}{3} + \frac{1}{7}$

2. Ila read 25 pages of a book containing 100 pages. Lalita read $\frac{2}{5}$ of the same book. Who read less?

3. Write the natural numbers from 2 to 12. What fraction of them are prime numbers?

4. Find the equivalent fraction of $\frac{3}{5}$ having

a) denominator 20 b) denominator 9

5. Solve : $\frac{4}{3} - \frac{1}{2}$