Periodic Assessement-3 2021-22	
Name:	Grade :6th ROLL NO-
Date :	Subject: Maths
T.Sign :	Marks: 25

QUESTION 1

(i) Multiple Choice Questions: [1 X 4 = 4]

1. Sum of 4 / 17 and 15 / 17 is

   a. $2\frac{1}{17}$.   b. $1\frac{1}{17}$.   c. . $3\frac{1}{17}$.   d. $1\frac{2}{17}$.

2. Which of the following fraction is smallest?

   a. 16/23   b. 17/23   c. 9/23   d. 11/23

3. Which of the following decimal is the smallest?

   a. 0.37   b. 1.52   c. 0.087   d. 0.105

4. 0.07 + 0.008 is equal to

   a. 0.15   b. 0.015   c. 0.078   d. 0.78

(ii) Fill the blank: [1 X 4 = 4]
1. A fraction with numerator greater than the denominator is called an _____ fraction.
2. Fractions with the same denominators are called _____ fractions
3. 2 km 590 m is equal to _____ km.
4. The value of 3.64 – 1.2 is _____

(iii) Tell whether the statement is true or false: [1 X 4 = 4]
1. **1** the result obtained by subtracting a fraction from another fraction is necessarily fraction.
2. If a whole of an object is divided into a number of equal parts, then its path represents fraction.
3. In the decimal form, fraction 25/8 = 3.125.
4. The decimal 23.2 =$23\frac{2}{3}$

(iv) Solve: Each carry one mark: [1 X 4 = 4]

1. Express the following as mixed fraction: 15/4

2. Simplify (i) 6 − ¾   OR   (i) 7/12 –4/15

3. Write 2.4 as fraction in lowest terms.

4. Writer v200 + 40 + 5 + 2/100 as decimals.

QUESTION 2

Solve: Each carry two marks (Any three)   **[2 X 3 = 6]**

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

2. Draw number lines and locate the points on them:

   (i). 1/4, 2/4, 3/4, 4/4   OR   (i) 1/8, 3/8, 5/8, 7/8

3. Write the following decimals in the place value table:
   (a) 19.4   (b) 0.3

4. Write each of the following as decimals:

   (a) $20 + 9 + \frac{4}{10} + \frac{1}{100}$ (b) $137 + \frac{5}{100}$

QUESTION 3

Solve: Each carry three marks (Any one)   **[3 X 1= 3]**

1. Ila read 25 pages of a book containing 100 pages. Lalita read 2/5th of the same book. Who read less?

2. Radhika's mother gave her Rs. 10.50 and her father gave her Rs. 15.80. Find the total amount given to Radhika by her parents.