ZERO PERIOD
We Believe in Learning

MATHEMATICS
CLASS – VI
Practice Test Paper
Fractions
MM: 20   Time: 40 Min

Note: (a) Section – A Each question carries 1 mark
(b) Section – B Each question carries 2 marks
(c) Section – C Each question carries 3 marks
(d) Section – D Each question carries 4 marks

Section [A]

1. *Do as directed:*
   (a) What fraction of a day is 6 hours?
   (b) What fraction of 3months is a year?

2. *Express the following as mixed fractions:*
   (a) $\frac{27}{5}$
   (b) $\frac{19}{6}$

Section [B]

3. *Compare:*
   (a) $\frac{5}{6}$ and $\frac{13}{15}$
   (b) $\frac{3}{5}$ and $\frac{3}{7}$

4. *Solve:*
   (a) $\frac{8}{15} + \frac{3}{15}$
   (b) $\frac{7}{8} - \frac{3}{8}$

Section [C]

5. *A piece of wire $\frac{7}{8}$ meter long broke into two pieces. One piece was $\frac{1}{4}$ meter long. how long is the other piece?*

6. *Neetu's mother divided a PIZZA into 4 equal parts. She gave two parts to Neetu and one part to her brother. What fraction of PIZZA is still left?*

Section [D]

7. *Simplify*
   (a) Write the natural numbers from 2 to 12. What fraction of them are prime numbers?
   (b) Write the natural numbers from 102 to 113. What fraction of them are prime numbers?

8. *Simplify:*
   (a) $1\frac{4}{5} + 3\frac{4}{15} + 5\frac{3}{10}$
   (b) $6\frac{7}{12} - 5\frac{1}{4}$