

**ST. THOMAS SCHOOL, LONI**  
**PRACTICE WORKSHEET(September)**

**CLASS - V**

**SUB: MATHEMATICS**

I. Write 2 equivalent fractions:

1.  $\frac{2}{7} =$     2.  $\frac{5}{7} =$     3.  $\frac{1}{8}$     4.  $\frac{5}{11}$

II. Find:

1.  $\frac{2}{7}$  of 28            2.  $\frac{3}{2}$  of 22    3.  $\frac{5}{8}$  of a day    4.  $\frac{4}{5}$  of a rupee

III. Find LCM using common multiple method:

1. 5 and 15            2. 2 and 8            3. 2, 6 and 12

IV. Find LCM using prime factorization method:

1. 15 and 30            2. 7 and 14            3. 4, 12 and 28

V. Find HCF using prime factorization method:

1. 48 and 28            2. 25 and 35            3. 21 and 36

VI. Find the product by proper grouping:

1.  $15 \times 2 \times 498$     2.  $25 \times 4 \times 4940$     3.  $2 \times 50 \times 678$     4.  $8 \times 25 \times 524$

VII. Find the first 5 multiples of:

1. 8    2. 12    3. 9

VIII. Find the prime factorization:

1. 42    2. 18    3. 45

IX. Reduce the given fractions into lowest terms:

1.  $\frac{2}{16}$     2.  $\frac{4}{18}$     3.  $\frac{9}{72}$

X. Write the number of edges, faces and vertices of:    1. Cube    2. Cylinder

XI. A box contains 450 sweets. If there are 230 such boxes, find the total number of sweets?