



ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION

27, BALLYGUNGE CIRCULAR ROAD, KOLKATA- 700019

CLASS – IV TERM - SECOND SUBJECT- ARITHMETIC WORKSHEET – 2 TOPIC – FRACTIONS DATE – 05.05.2020

1. Find two fractions equivalent to each:

a) $\frac{3}{8}$

b) $\frac{2}{7}$

2. Complete the equivalent fractions:

a) $\frac{1}{6} = \frac{?}{24}$

b) $\frac{?}{9} = \frac{42}{63}$

3. Write equivalent fractions of $\frac{7}{9}$ with numerator 35.

4. Write equivalent fractions of $\frac{32}{48}$ with denominator 6.

5. Write equivalent fractions by division:

a) $\frac{18}{45}$

b) $\frac{24}{32}$

6. Check whether following pairs are equivalent or not:

a) $\frac{3}{4}, \frac{9}{12}$

b) $\frac{4}{8}, \frac{8}{16}$

c) $\frac{3}{4}, \frac{20}{24}$

d) $\frac{3}{7}, \frac{7}{11}$

7. Express the following improper fraction as mixed numbers:

a) $\frac{15}{7}$

b) $\frac{11}{5}$

c) $\frac{23}{4}$

d) $\frac{17}{5}$

8. Express the following mixed numbers as improper fractions:

a) $2\frac{3}{4}$

b) $5\frac{1}{2}$

c) $3\frac{2}{5}$

d) $8\frac{4}{9}$