



ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION

27, BALLYGUNGE CIRCULAR ROAD, KOLKATA- 700019

CLASS – IV TERM – SECOND SUBJECT- ARITHMETIC WORKSHEET – 15 TOPIC – FRACTIONS DATE – 09.06.2020

1. Compare the like fractions.

a) $\frac{8}{15}$ $\frac{12}{15}$ b) $\frac{17}{24}$ $\frac{13}{24}$

2. Circle the proper fractions.

a) $\frac{7}{3}$ $\frac{6}{14}$ $\frac{8}{5}$
b) $\frac{17}{9}$ $\frac{12}{7}$ $\frac{3}{5}$

3. Circle the improper fractions.

a) $\frac{3}{5}$ $\frac{2}{3}$ $\frac{15}{6}$
b) $\frac{5}{7}$ $\frac{14}{5}$ $\frac{4}{7}$

4. Circle the unit fractions.

a) $\frac{4}{9}$ $\frac{1}{5}$ $\frac{13}{15}$
b) $\frac{7}{9}$ $\frac{15}{17}$ $\frac{1}{7}$

5. Complete the equivalent fractions.

a) $\frac{2}{5} = \frac{?}{10} = \frac{6}{?} = \frac{?}{20}$
b) $\frac{3}{7} = \frac{6}{?} = \frac{?}{21} = \frac{12}{?}$

6. Convert to like fractions and compare.

a) $\frac{3}{7}$ $\frac{4}{9}$ b) $\frac{6}{9}$ $\frac{3}{8}$

7. Reduce the following fractions into their lowest forms.

a) $\frac{36}{72}$ b) $\frac{24}{80}$

8. Add and reduce to the lowest forms.

a) $\frac{3}{5} + \frac{2}{6}$
b) $\frac{2}{5} + \frac{3}{9}$

9. Subtract the following and reduce to the lowest forms.

a) $\frac{5}{6} - \frac{2}{3}$ b) $\frac{9}{10} - \frac{3}{5}$

10. Solve:-

a) $2\frac{3}{5} + 3\frac{2}{4}$ b) $3\frac{1}{6} + 2\frac{2}{3}$