



ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION

27, BALLYGUNGE CIRCULAR ROAD, KOLKATA- 700019

CLASS – IV TERM – SECOND SUBJECT- ARITHMETIC WORKSHEET – 14 TOPIC – FRACTIONS DATE – 08.06.2020

1. Subtract and reduce to the lowest forms.

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

b) $\frac{4}{7} - \frac{3}{6}$

2. Solve:-

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

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

3. Add the following unlike fractions.

a) $\frac{3}{8} + \frac{4}{7}$

b) $\frac{2}{8} + \frac{3}{9}$

4. Subtract the following unlike fractions.

a) $\frac{8}{9} - \frac{6}{7}$

b) $\frac{7}{9} - \frac{5}{12}$

5. Add and reduce to the lowest forms.

a) $\frac{4}{8} + \frac{3}{7}$

b) $\frac{3}{5} + \frac{2}{8}$

6. Add and reduce to the lowest forms.

a) $\frac{9}{27} + \frac{3}{27}$

b) $\frac{7}{32} + \frac{9}{32}$

7. Subtract and reduce to the lowest forms.

a) $\frac{9}{15} - \frac{6}{15}$

b) $\frac{16}{28} - \frac{8}{28}$

8. Fill in the blanks.

a) $\frac{9}{25} - \frac{9}{25} = \underline{\hspace{2cm}}$

b) $\frac{13}{16} + \frac{2}{16} = \underline{\hspace{2cm}}$

c) $\frac{1}{17} + \frac{13}{17} = \underline{\hspace{2cm}}$

9. Add each pair of fractions and reduce to the lowest form if necessary.

a) $\frac{6}{12} + \frac{2}{12} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

b) $\frac{3}{20} + \frac{9}{20} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

c) $\frac{11}{14} + \frac{1}{14} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$