



ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION

27, BALLYGUNGE CIRCULAR ROAD, KOLKATA- 700019

CLASS – IV TERM – SECOND SUBJECT- ARITHMETIC WORKSHEET – 9 TOPIC – FRACTIONS DATE – 13.05.2020

1. Subtract and reduce to the lowest forms.

a) $\frac{5}{7} - \frac{2}{6}$

b) $\frac{6}{9} - \frac{3}{8}$

c) $\frac{4}{8} - \frac{2}{7}$

d) $\frac{6}{10} - \frac{2}{5}$

e) $\frac{6}{7} - \frac{4}{6}$

2. Solve:

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

b) $2\frac{1}{2} + 3\frac{2}{3}$

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

d) $3\frac{3}{5} + 3\frac{1}{3}$

e) $4\frac{2}{5} + 5\frac{1}{2}$

3. Add the following fractions.

a) $\frac{4}{7} + \frac{3}{9}$

b) $\frac{3}{10} + \frac{4}{12}$

4. Subtract the following fractions.

a) $\frac{5}{7} - \frac{2}{4}$

b) $\frac{6}{10} - \frac{4}{8}$

5. Fill in the blanks:-

a) $\frac{3}{20} + \frac{5}{20} + \frac{7}{20} = \underline{\hspace{2cm}}$

b) $\frac{8}{26} + \frac{7}{26} + \frac{5}{26} = \underline{\hspace{2cm}}$

c) $\frac{9}{24} - \frac{5}{24} = \underline{\hspace{2cm}}$

6. Harry walked $2\frac{2}{4}$ kilometres on Monday. And he walked $3\frac{1}{3}$ kilometres on Tuesday. What was the total distance he walked?

7. Tina needs $\frac{3}{5}$ cup of walnuts and $\frac{1}{3}$ cup of almonds to put in the cake. How many cups of nuts does she need to make her cake?

8. There was $\frac{5}{7}$ litres of juice in a bottle. A girl drank $\frac{2}{3}$ litres. How much juice was left in the bottle?