



ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION

27, BALLYGUNGE CIRCULAR ROAD, KOLKATA- 700019

CLASS – III TERM – 2ND ARITHMETIC: WORKSHEET – 8 DATE – 12.05.2020

FRACTIONS

I. Arrange the following fractions in ascending order.

1) $\frac{16}{19}$ $\frac{11}{19}$ $\frac{17}{19}$ $\frac{9}{19}$ $\frac{2}{19}$

2) $\frac{22}{95}$ $\frac{34}{95}$ $\frac{21}{95}$ $\frac{63}{95}$ $\frac{78}{95}$

3) $\frac{41}{45}$ $\frac{28}{45}$ $\frac{19}{45}$ $\frac{12}{45}$ $\frac{5}{45}$

II. Arrange the following fractions in descending order.

1) $\frac{62}{78}$ $\frac{21}{78}$ $\frac{43}{78}$ $\frac{27}{78}$ $\frac{35}{78}$

2) $\frac{64}{86}$ $\frac{38}{86}$ $\frac{44}{86}$ $\frac{32}{86}$ $\frac{14}{86}$

3) $\frac{27}{59}$ $\frac{21}{59}$ $\frac{20}{59}$ $\frac{53}{59}$ $\frac{49}{59}$

III. Add. (Follow the example to add the following fractions.)

Example: $\frac{12}{24} + \frac{11}{24} = \frac{12 + 11}{24} = \frac{23}{24}$

1) $\frac{46}{72} + \frac{13}{72}$

2) $\frac{14}{67} + \frac{16}{67}$

3) $\frac{11}{50} + \frac{21}{50}$

4) $\frac{10}{72} + \frac{17}{72}$

5) $\frac{41}{87} + \frac{12}{87}$

IV. Subtract. (Follow the example to subtract the following fractions.)

Example: $\frac{42}{44} - \frac{12}{44} = \frac{42 - 12}{44} = \frac{30}{44}$

1) $\frac{40}{42} - \frac{20}{42}$

2) $\frac{11}{12} - \frac{9}{12}$

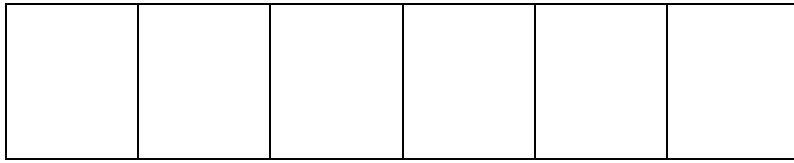
3) $\frac{62}{76} - \frac{40}{76}$

4) $\frac{51}{52} - \frac{31}{52}$

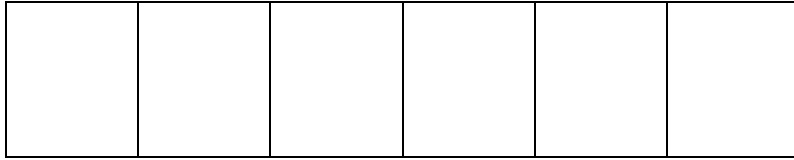
5) $\frac{67}{85} - \frac{65}{85}$

V. Shade to show the two fractions and write $>$, $<$ or $=$.

1)



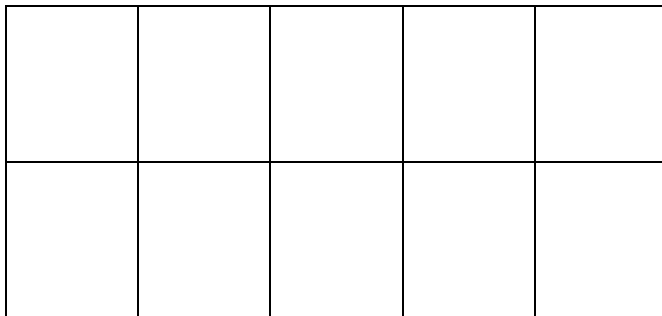
$\frac{2}{6}$



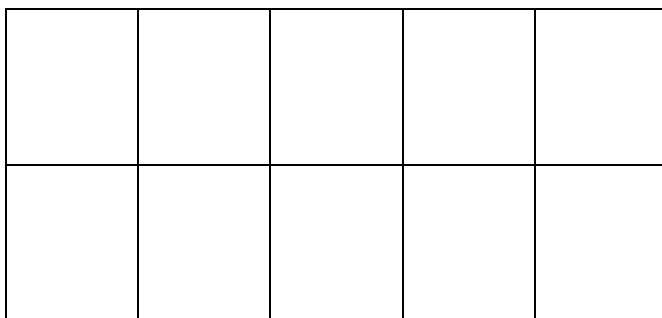
$\frac{4}{6}$

$\frac{2}{6}$ _____ $\frac{4}{6}$

2)



$\frac{7}{10}$



$\frac{3}{10}$

$\frac{7}{10}$ _____ $\frac{3}{10}$

VI. Word Problems

- 1) Jasmine drank $\frac{1}{2}$ glass of milk in the morning and $\frac{1}{2}$ glass in the evening. How much milk did she drink in all?
- 2) A story book has 56 pages. Anu read $\frac{3}{4}$ of the book. How many pages were left to be read?

Monjita Biswas