



ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION

27, BALLYGUNGE CIRCULAR ROAD, KOLKATA- 700019

CLASS – III TERM – 2ND ARITHMETIC: WORKSHEET – 10 DATE – 14.05.2020

FRACTIONS

I. Arrange the following fractions in ascending order.

1) $\frac{24}{79}$ $\frac{22}{79}$ $\frac{30}{79}$ $\frac{49}{79}$ $\frac{55}{79}$

2) $\frac{10}{14}$ $\frac{9}{14}$ $\frac{2}{14}$ $\frac{12}{14}$ $\frac{11}{14}$

3) $\frac{45}{47}$ $\frac{17}{47}$ $\frac{24}{47}$ $\frac{22}{47}$ $\frac{6}{47}$

II. Arrange the following fractions in descending order.

1) $\frac{52}{58}$ $\frac{44}{58}$ $\frac{29}{58}$ $\frac{33}{58}$ $\frac{5}{58}$

2) $\frac{19}{29}$ $\frac{4}{29}$ $\frac{24}{29}$ $\frac{16}{29}$ $\frac{2}{29}$

3) $\frac{89}{99}$ $\frac{57}{99}$ $\frac{79}{99}$ $\frac{64}{99}$ $\frac{40}{99}$

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) $\frac{82}{97} + \frac{14}{97}$

2) $\frac{15}{72} + \frac{21}{72}$

3) $\frac{22}{56} + \frac{11}{56}$

4) $\frac{16}{80} + \frac{42}{80}$

5) $\frac{51}{65} + \frac{12}{65}$

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) $\frac{66}{98} - \frac{45}{98}$

2) $\frac{27}{38} - \frac{15}{38}$

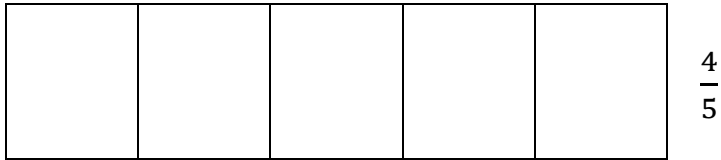
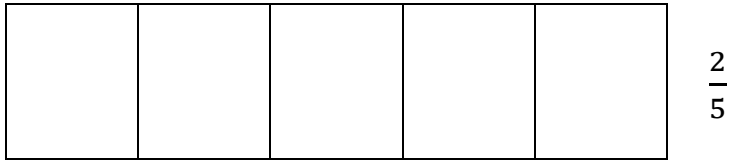
3) $\frac{42}{53} - \frac{39}{53}$

4) $\frac{69}{71} - \frac{67}{71}$

5) $\frac{65}{66} - \frac{55}{66}$

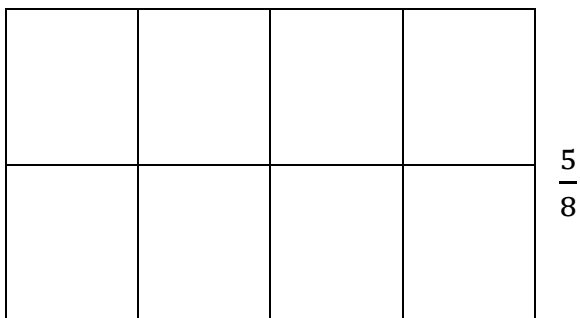
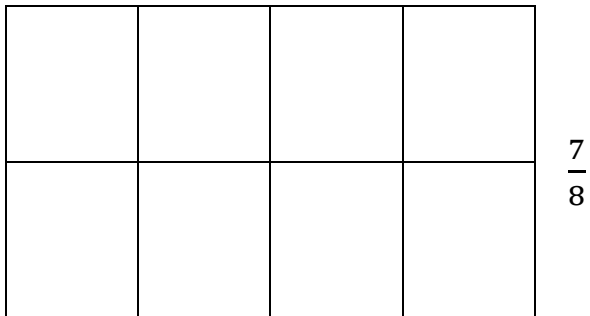
V. Shade to show the two fractions and write $>$, $<$ or $=$.

1)



$\frac{2}{5}$ _____ $\frac{4}{5}$

2)



$\frac{7}{8}$ _____ $\frac{5}{8}$

VI. Word Problems

- 1) Bablu ate $\frac{3}{6}$ of a pizza and Sabrina ate $\frac{2}{6}$. How much did they eat in all?
- 2) Paul used up $\frac{1}{2}$ of the pen's ink. How much ink is left in his pen?

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