



ASSIGNMENT-8



Marks Obtained: _____

Student's Name: _____ Section: _____

Roll Number: _____ Date: _____

A. Fill in the blanks.

1. $\frac{2}{3}, \frac{12}{18}, \frac{60}{90}$ are _____ fractions.
2. $3\frac{2}{16}$ is equal to improper fraction _____.
3. $\frac{1}{2} + \frac{1}{4} + \frac{1}{8} =$ _____.
4. $\frac{1}{2} \times \frac{1}{3} = 1 \div$ _____.

B. Label True or False.

1. $1 + \frac{1}{2} + \frac{1}{3} = 2 - \frac{1}{6}$
 2. The unit fraction has denominator 1.
 3. There are 16 quarters in 4.
 4. $\frac{3}{5} \div 1\frac{2}{3} = 1$

C. Match the following.

Column I	Column II
1. $\frac{1}{2}, \frac{1}{3}, \frac{1}{4}, \frac{1}{5} \Rightarrow$	(a) Like fractions
2. $\frac{3}{4}, \frac{5}{6}, \frac{7}{8} \Rightarrow$	(b) Unit fractions
3. $8\frac{3}{4}, 7\frac{8}{9}, 6\frac{2}{3} \Rightarrow$	(c) Proper fractions
4. $\frac{8}{5}, \frac{9}{5}, \frac{10}{5}, \frac{11}{5} \Rightarrow$	(d) Mixed fractions

D. Utilise Your Brain.

Find the fraction whose numerator is the HCF of 64 and 120 and denominator is the LCM of 5, 15 and 25.