

SUB-MATHEMATICS, CLASS-IV

CHAPTER -9 (Fractions)

WORKSHEET (Advance)

1. Change $\frac{13}{17}$ with numerator as 91.
2. For a given fraction $\frac{16}{20}$ divide 4 to the numerator and divide 5 to the denominator. What will be the new fraction?
3. Verify if the following pair of fractions are equivalent or not:
 $\frac{13}{15}$ and $\frac{7}{8}$
4. Complete the pattern:
 $\frac{3}{7}, \frac{6}{14}, \frac{9}{21}, \dots, \dots, \dots$
5. For a given fraction $\frac{13}{15}$, add 3 to the numerator and subtract 5 from the denominator. What will be the new fraction?
6. Convert the following improper fractions into mixed number:
a) $\frac{27}{4}$ b) $\frac{87}{9}$ c) $\frac{39}{4}$
7. Add the Following:
 $4 + 4\frac{1}{25} + 40\frac{2}{25}$
8. Rama ate 4 pieces out of 6 pieces of pizza. What fraction of pizza did she eat?
9. Ravi had 100 rupees. He spent 20 rupees to buy an ice cream. What fraction of money he spend on ice cream?
10. There are 8 apples. Out of which 3 are rotten. What fraction of apples is rotten?