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Bhajanpura Delhi-110053
Worksheet (2026-2027)
Class- 6th
Subject - Mathematics.
Ch-3 fractions.

Q1. Multiple choice questions.

i) Which of the following is four- nineteenths?

- a) 419 ☐ b) $\frac{4}{19}$ ☐
- c) $\frac{19}{4}$ ☐ d) $\frac{41}{19}$ ☐

ii) A proper fraction is always

- a) greater than 1 ☐ b) equal to 1 ☐
- c) less than 1 ☐ d) not possible ☐

iii) Which of the following is the simplest Form of $\frac{64}{124}$?

- a) $\frac{4}{12}$ ☐ b) $\frac{16}{31}$ ☐
- c) $\frac{6}{14}$ ☐ d) $\frac{8}{31}$ ☐

iv) The difference between $\frac{5}{8}$ and $\frac{1}{12}$ is

- a) $\frac{13}{24}$ ☐ b) $\frac{4}{4}$ ☐
- c) $\frac{4}{12}$ ☐ d) $\frac{13}{8}$ ☐

Q2. Write the following as a fraction.

- a) 5 months of a year.
- b) 13 paise out of ₹1

Q3. What is the fraction of prime numbers that lie between 1 and 50?

Q4. Convert the following unlike fractions into like fractions.

- a) $\frac{3}{4}, \frac{5}{6}, \frac{7}{8}, \frac{5}{12}$
- b) $\frac{2}{5}, \frac{9}{10}, \frac{11}{15}, \frac{13}{20}$

Q5. Check whether the following fractions are equivalent or not

a) $\frac{3}{4}$ and $\frac{9}{16}$

b) $\frac{10}{15}$ and $\frac{30}{65}$

Q6. Sindhu read 36 pages of a book containing 120 pages. Mansi read $\frac{3}{5}$ of the same book. who read fewer number of pages?

Q7 Solve the given fractions

a) $\frac{3}{7} + \frac{4}{5} + \frac{11}{4}$

b) $\frac{5}{6} - \frac{2}{8}$

Q8. What Fraction must be subtracted from $6\frac{1}{12}$ to get $3\frac{5}{8}$?

Q9. Ganesh bought $5\frac{1}{2}$ L milk from Ram Singh and $3\frac{3}{4}$ L from Bhola. He mixed all the milk and sold $6\frac{2}{3}$ L to a tea stall and the remaining to a sweet-seller. How much milk did he sell to the sweet-Seller?

Q10. A farmer uses $\frac{1}{3}$ of his land for Farming pears, $\frac{3}{8}$ for apples and $\frac{1}{6}$ for plums. find the total land used to grow fruits plants.