

INTERNATIONAL INDIAN SCHOOL BURAI DAH

Worksheet for the Academic Year 2025-26

Class -4th

Subject: Maths

Date:

Chapter # 7 Fractions

1.Fill in the blanks.

- a. Fractions that have the same denominator are called _____ fractions.
- b. Fractions that have different denominators are called _____ fractions.
- c. Different fractions that name parts of the same value are called _____ fractions.
- d. A fraction with the numerator less than the denominator is a _____ fractions.
- e. Proper fractions that have 1 as the numerator are called _____ fractions.
- f. A fraction that has the numerator greater than or equal to the denominator is called an _____ fraction.
- g. To find $\frac{1}{3}$ divide by _____.
- h. When we combine a whole number with a proper fraction, we get a _____.

2. Write 'True' or ' False'.

- a. The fraction with the greater numerator is the greater fraction.
- b. $\frac{4}{7}$ and $\frac{4}{9}$ are like fractions.
- c. We can express improper fractions as mixed number.

3.Solve.

- a. $\frac{5}{7} + \frac{1}{7}$
- b. $\frac{6}{11} + \frac{3}{11}$
- c. $\frac{9}{15} - \frac{5}{15}$
- d. $1 - \frac{4}{7}$

4. Arrange in ascending order.

- a. $\frac{12}{14}, \frac{4}{12}, \frac{13}{14}, \frac{2}{14}$
- b. $\frac{3}{9}, \frac{7}{9}, \frac{5}{9}, \frac{2}{9}$

5. Express as a sum of unit fractions

- a. $\frac{4}{9}$
- b. $\frac{3}{11}$

6. What is:

- a. $\frac{2}{7}$ of 21?
- b. $\frac{5}{12}$ of an hour (in minutes)?
- c. $\frac{1}{4}$ of 1 kilogram (in grams)?
- d. $\frac{5}{6}$ of a dozen?

7. Convert into mixed numbers.

- a. $\frac{19}{3}$
- b. $\frac{6}{4}$
- c. $\frac{13}{2}$

8. Convert into improper fractions.

- a. $3\frac{5}{6}$
- b. $2\frac{4}{5}$
- c. $6\frac{2}{5}$

9. Solve.

- a. Rushil planted $\frac{7}{15}$ of the plants in the morning and $\frac{4}{15}$ of the plants in the evening. How many plants did she plant in all?