



DAV POLICE PUBLIC SCHOOL, PANCHKULA



SUB-MATHEMATICS, CLASS-IV

CHAPTER -9 (Fractions)

WORKSHEET

- A number representing a part of a _____ is called a fraction.
- Fractions with same denominators are called _____.
- $\frac{3}{4}$ is read as _____.
- A proper fraction is _____ than 1.
- Improper fraction written as a combination of a natural number and a proper fraction is called a _____ number.
- Fractions having _____ in the numerator are unit fractions.
- Fractions, where numerators are smaller than the denominators are called _____.
- Encircle the Improper fraction – $\frac{3}{5}, \frac{5}{8}, \frac{11}{7}, \frac{13}{15}, \frac{15}{17}$
- If cross products of numerator of one fraction _____ of the other fraction are same, then the two fractions are called equivalent fractions.
- What will be the fraction for ten – nineteenths _____.
- _____ makes a whole. (3 Halves, 2 Halves, 2 Fourths or 3 Fifths).
- Encircle the equivalent fractions for the given fraction – $\frac{3}{7}, \frac{12}{28}, \frac{24}{49}, \frac{27}{63}, \frac{15}{42}, \frac{33}{77}, \frac{15}{77}$
- Fractions with different denominators are called _____.
- When we multiply the numerator and denominator of a fraction by a common number other than 0 and 1, we get an _____ fraction.
- Use the proper symbol '<', '>', or '=' in the blank:
 $\frac{15}{7} \square \frac{19}{7}$
- Arrange in ascending order:
 $\frac{7}{11}, \frac{13}{11}, \frac{4}{11}, \frac{9}{11}, \frac{2}{11}$
- An improper fraction is _____ than 1.
- What will be the fraction for six – eleventhths _____.
- Encircle the proper fraction –
 $\frac{13}{8}, \frac{9}{5}, \frac{4}{7}, \frac{25}{17}$
- Arrange in descending order:
 $\frac{10}{7}, \frac{2}{7}, \frac{13}{7}, \frac{5}{7}, \frac{17}{7}$
- Add the following fractions:
 $\frac{2}{15}, \frac{5}{15}$ and $\frac{6}{15}$

22. Express as a division sum. $\frac{95}{15}$

23. The fraction $\frac{6}{13}$ is read as _____.

24. Add:

$$\frac{15}{17} + \frac{8}{17}$$

25. Subtract the following fraction:

$$\frac{23}{11} - \frac{5}{11}$$

26. Encircle the mixed number:

$$\frac{1}{8}, \frac{88}{45}, 5\frac{5}{11}, \frac{4}{5}, 33\frac{1}{3}$$

27. Subtract :

$$\frac{13}{23} \text{ from } \frac{20}{23}$$

28. Encircle the unit fraction –

$$\frac{1}{8}, \frac{14}{25}, \frac{8}{14}, 4\frac{7}{9}$$

29. What number will replace the “?” mark:

$$\frac{12}{15} = \frac{?}{75}$$

30. $3\frac{15}{27}$ can be written as $15 \div$ _____

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