

fraction (worksheet)

A Fill in the blanks

- Unit fractions are those fraction whose numerator is always 1
 - Like fractions are those fractions which have the same denominator
 - Fraction those are not like, they are known as unlike fractions
 - Fractions having the same value are known as equivalent fractions
- ⇒ The ^{number} ~~numerator~~ of equal parts one whole has been divided into, is called the denominator of the fraction.

B Choose the correct answer.

6 In $\frac{7}{13}$, _____ is the numerator.

a. 13 b. 7 c. 1 d. 0

7 In $\frac{8}{15}$, 15 is known as _____

a. Denominator b. Numerator c. unit fraction
 d. None

8. Write the fraction if $N=3$ and $D=13$.

a. $\frac{7}{13}$ b. $\frac{8}{13}$ c. $\frac{3}{13}$ d. $\frac{6}{13}$

9. The fraction whose are having different denominators, are known as fractions.

a. take Unlike c. unit d. None

10. The fraction in which the numerator is always

a. 0 b. 2 c. 3 d. 1

c. Do as directed.

11. Check whether the given fractions are equivalent or not

$\frac{3}{5}$ and $\frac{9}{14}$

~~$\frac{3}{5}$ and $\frac{9}{14}$~~

$9 \times 5 = 45$

$14 \times 3 = 42$

The Fraction $\frac{3}{5}$ and $\frac{9}{14}$ are not equivalent.

12. Write the next two equivalent fractions of $\frac{6}{11}$.

Ans- $\frac{6}{11}$, $\frac{12}{22}$, $\frac{18}{33}$

13. Add the following

Ans- $\frac{8}{11} + \frac{5}{11} = \frac{8+5}{11} = \frac{13}{11}$

14. Subtract the following

Ans- $\frac{9}{14} - \frac{3}{14} = \frac{9-3}{14} = \frac{6}{14}$

15. Write the given fractions in words.

i) $\frac{5}{11}$ - Five-elevenths

ii) $\frac{1}{2}$ - Half