

Fractions/CBSE Class 6 Mathematics/Extra Questions for Practice

MCQ/Multiple Choice Questions/Model Questions

Fill in the blanks:

1. The improper fraction of $10\frac{1}{3}$ is -----

A. $\frac{10}{3}$

B. $\frac{30}{3}$

C. $\frac{31}{3}$

2. $\frac{2}{5} + \frac{3}{5} =$ -----

A. $\frac{1}{5}$

B. 1

C. $\frac{5}{10}$

3. Fractions with same denominators are known as -----

A. Like fractions

B. Unlike fractions

C. Equivalent fractions

4. When a whole is divided into equal parts, each equal part is called a -----

A. Decimal

B. Fraction

C. Division

5. ----- fractions have the same value.

A. Like fractions

B. Unlike fractions

C. Equivalent fractions

6. Proper fractions are those fractions whose numerator is ----- than its denominator.

A. More than

B. Less than

C. Equal

7. $\frac{3}{4}$ of 36 is -----

A. 18

B. 27

C. 9

8. A rectangle is divided into 8 equal parts. If 4 parts are shaded, what fraction of the rectangle is shaded?

A. $\frac{1}{2}$

B. $\frac{1}{4}$

C. $\frac{3}{4}$

9. Simplify $\frac{6}{9}$ to its lowest form

A. $\frac{1}{3}$

B. $\frac{2}{3}$

C. $\frac{2}{5}$

10. Subtract $\frac{3}{5}$ from 1.

A. $\frac{1}{5}$

B. $\frac{2}{5}$

C. $\frac{3}{5}$

11. The fraction $\frac{6}{15}$ in simplest form is -----

A. $\frac{2}{5}$

B. $\frac{2}{8}$

C. $\frac{12}{15}$

12. Decimal 12.25 is equal to the fraction -----

A. $\frac{1225}{10}$

B. $\frac{1225}{100}$

C. $\frac{1225}{1000}$

13. The decimal form of $\frac{8}{100}$ is -----

A. 0.8

B. 0.08

C. 0.008

14. The sum of $\frac{2}{3} + \frac{1}{6}$ is -----

A. $\frac{5}{6}$

B. $\frac{3}{9}$

C. $\frac{1}{3}$

15. Subtract $\frac{7}{5}$ from 3

A. $\frac{4}{5}$

B. $\frac{8}{5}$

C. $\frac{3}{5}$

ANSWERS:

1. $\frac{31}{3}$

2. 1

3. Like fractions

4. Fraction

5. Equivalent fractions

6. Less than

7. 27

8. $\frac{1}{2}$

9. $\frac{2}{3}$

10. $\frac{2}{5}$

11. $\frac{2}{5}$

12. $\frac{1225}{100}$

13. 0.08

14. $\frac{5}{6}$

15. $\frac{8}{5}$