

General Instructions:

1. This question paper consists of **15 multiple-choice questions (MCQs)**.
2. Each question carries **1 mark**. The maximum marks for this test are **15**.
3. The total time allowed to complete this test is **20 minutes**.
4. All questions are compulsory.
5. Each question has **four options (A), (B), (C), and (D)**. Only one option is correct.
6. Students must choose the **most appropriate option** for each question.
7. No marks will be deducted for incorrect answers.
8. Calculators and other electronic devices are **not permitted**.
9. Rough work should be done neatly in the space provided (if any).
10. Read each question carefully before answering.

Practice Test Papers on Fractions and Decimals

Class 7 (CBSE / ICSE)

Test Paper 2

Test Code: 2026/Fractions and Decimals/Class7/02

1. Solve: $2.13 \times 100 - 2.13 \div 100$

- (A) 213.0213
- (B) 212.9787
- (C) 210.87
- (D) 213.213

2. What fraction is exactly halfway between $\frac{1}{3}$ and $\frac{1}{2}$?

- (A) $\frac{2}{5}$
- (B) $\frac{5}{12}$
- (C) $\frac{1}{4}$
- (D) $\frac{5}{6}$

3. $\frac{3}{4}$ of $\frac{16}{27}$ of 15 is:

- (A) $\frac{20}{3}$
- (B) 5
- (C) $6\frac{2}{3}$
- (D) 10

4. If $1 \text{ kg} = 2.204 \text{ lbs}$, how many lbs are in 0.5 kg?

- (A) 1.102
- (B) 4.408
- (C) 1.12
- (D) 0.2204

5. Which decimal is the largest? 0.099, 0.1, 0.00999, 0.0909
- (A) 0.099
 - (B) 0.1
 - (C) 0.00999
 - (D) 0.0909
6. Subtract 0.001 from 1.1:
- (A) 1.099
 - (B) 1.01
 - (C) 1.09
 - (D) 0.999
7. A car travels 43.2 km in 2.4 liters of petrol. Distance covered in 1 liter is:
- (A) 18 km
 - (B) 1.8 km
 - (C) 180 km
 - (D) 15 km
8. Simplification of $\frac{1}{2} \div \frac{1}{2}$ of $\frac{1}{2}$ is:
- (A) $\frac{1}{4}$
 - (B) 2
 - (C) $\frac{1}{2}$
 - (D) 4
9. Convert $\frac{7}{8}$ to a decimal:
- (A) 0.875
 - (B) 0.78

(C) 0.825

(D) 0.625

10. The side of a square is 2.5 cm. Its perimeter is:

(A) 6.25 cm

(B) 10 cm

(C) 12.5 cm

(D) 5 cm

11. Sum of $2\frac{1}{3}$ and $3\frac{1}{4}$ is:

(A) $5\frac{2}{7}$

(B) $5\frac{7}{12}$

(C) $6\frac{1}{12}$

(D) $5\frac{5}{12}$

12. If $\frac{1}{x} = 0.25$, then x is:

(A) 4

(B) 0.4

(C) 2.5

(D) 40

13. Mixed fraction form of $\frac{107}{13}$ is:

(A) $8\frac{3}{13}$

(B) $7\frac{16}{13}$

(C) $8\frac{5}{13}$

(D) $9\frac{2}{13}$

14. $0.4 \times 0.4 \times 0.4$ is:

(A) 0.16

(B) 0.016

(C) 0.064

(D) 0.64

15. Out of a salary of \$4500, a man spends $\frac{1}{3}$ on food and $\frac{1}{4}$ of the remainder on rent. Savings are:

(A) \$2250

(B) \$1500

(C) \$3000

(D) \$1125

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