

CBSE Class 5 — Mathematics**Fractions Practice Worksheet — Worksheet Set 1**

Name: _____	Class: 5	Section: _____
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A. Fill in the Blanks

1. In the fraction $\frac{5}{9}$, the numerator is _____.
2. $\frac{3}{4}$ and $\frac{6}{8}$ are _____ fractions (equivalent/unequal).
3. The simplest form of $\frac{10}{15}$ is _____.
4. 1 whole = _____ / 4 (as a fraction with denominator 4).
5. In a proper fraction, the numerator is always _____ than the denominator.

B. Multiple Choice Questions

1. Which of the following is an improper fraction?
(a) $\frac{3}{5}$ (b) $\frac{7}{7}$ (c) $\frac{9}{4}$ (d) $\frac{2}{9}$
2. What is $\frac{2}{5} + \frac{1}{5}$ equal to?
(a) $\frac{3}{10}$ (b) $\frac{3}{5}$ (c) $\frac{1}{5}$ (d) $\frac{2}{10}$
3. The mixed number for $\frac{11}{4}$ is:
(a) $2\frac{3}{4}$ (b) $3\frac{1}{4}$ (c) $2\frac{1}{4}$ (d) $1\frac{3}{4}$
4. Which fraction is the smallest?
(a) $\frac{1}{2}$ (b) $\frac{1}{8}$ (c) $\frac{1}{4}$ (d) $\frac{1}{3}$
5. $\frac{7}{10}$ written in words is:
(a) seven tenths (b) seven hundredths (c) ten sevenths (d) seventy tenths

C. True or False

1. $\frac{1}{2}$ is greater than $\frac{1}{3}$.
2. $\frac{4}{4}$ is an improper fraction.
3. Like fractions have the same denominator.
4. $\frac{3}{6}$ in its simplest form is $\frac{1}{2}$.
5. $\frac{5}{2}$ is a proper fraction.

D. Solve the Following

1. Add: $\frac{2}{7} + \frac{3}{7}$
2. Subtract: $\frac{5}{9} - \frac{2}{9}$
3. Convert $\frac{17}{5}$ into a mixed number.
4. Find the equivalent fraction of $\frac{2}{3}$ with denominator 12.
5. Arrange in ascending order: $\frac{1}{4}$, $\frac{1}{2}$, $\frac{1}{8}$

Answer Key — Worksheet Set 1 (Fractions)

A. Fill in the Blanks — Answers

1. 5
2. equivalent
3. $\frac{2}{3}$
4. $\frac{4}{4}$
5. smaller (less)

B. MCQ — Answers

1. (c) $\frac{9}{4}$
2. (b) $\frac{3}{5}$
3. (a) $2\frac{3}{4}$
4. (b) $\frac{1}{8}$
5. (a) seven tenths

C. True or False — Answers

1. True
2. False (it equals 1, a whole)
3. True
4. True
5. False (it is an improper fraction)

D. Solve the Following — Answers

1. $\frac{2}{7} + \frac{3}{7} = \frac{5}{7}$
2. $\frac{5}{9} - \frac{2}{9} = \frac{3}{9} = \frac{1}{3}$
3. $\frac{17}{5} = 3\frac{2}{5}$
4. $\frac{2}{3} = \frac{8}{12}$
5. $\frac{1}{8} < \frac{1}{4} < \frac{1}{2}$