

CBSE Class 5 — Mathematics**Fractions Practice Worksheet — Worksheet Set 3**

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

1. In $\frac{8}{13}$, the number 13 is called the _____.
2. The improper fraction for $4\frac{2}{3}$ is _____.
3. Two fractions are called _____ if they represent the same value.
4. $\frac{1}{3}$ of 27 is _____.
5. In a mixed number, there is a _____ number and a fraction.

B. Multiple Choice Questions

1. Which of these is a like fraction with $\frac{2}{7}$?
(a) $\frac{2}{9}$ (b) $\frac{5}{7}$ (c) $\frac{7}{2}$ (d) $\frac{2}{8}$
2. $\frac{5}{6} - \frac{1}{6}$ equals:
(a) $\frac{4}{6}$ (b) $\frac{4}{12}$ (c) $\frac{6}{6}$ (d) $\frac{1}{6}$
3. The fraction $\frac{1}{10}$ written as a word is:
(a) one tenth (b) ten ones (c) one-tens (d) tenth one
4. $\frac{3}{8}$ of 40 kg is:
(a) 12 kg (b) 15 kg (c) 18 kg (d) 20 kg
5. Which fraction is closest to 1 whole?
(a) $\frac{1}{2}$ (b) $\frac{3}{4}$ (c) $\frac{7}{8}$ (d) $\frac{1}{4}$

C. True or False

1. $\frac{3}{5}$ and $\frac{6}{10}$ are equivalent fractions.
2. The numerator of $\frac{7}{7}$ is greater than its denominator.
3. To compare unlike fractions, we can convert them to like fractions.
4. $\frac{0}{6}$ is not a valid fraction.
5. $\frac{4}{5}$ is greater than $\frac{4}{9}$.

D. Solve the Following

1. Add: $\frac{3}{10} + \frac{4}{10} + \frac{2}{10}$
2. Convert $5\frac{3}{4}$ into an improper fraction.
3. A ribbon is $\frac{7}{8}$ m long. If $\frac{1}{4}$ m is cut off, how much ribbon is left?
4. Write three equivalent fractions for $\frac{3}{5}$.
5. Compare using $<$, $>$ or $=$: $\frac{5}{12}$ ____ $\frac{7}{12}$

Answer Key — Worksheet Set 3 (Fractions)

A. Fill in the Blanks — Answers

1. denominator
2. $14/3$
3. equivalent
4. 9
5. whole

B. MCQ — Answers

1. (b) $5/7$
2. (a) $4/6$
3. (a) one tenth
4. (b) 15 kg
5. (c) $7/8$

C. True or False — Answers

1. True
2. False (they are equal)
3. True
4. False ($0/6 = 0$, it is valid)
5. True

D. Solve the Following — Answers

1. $3/10 + 4/10 + 2/10 = 9/10$
2. $5 \frac{3}{4} = 23/4$
3. $7/8 - 1/4 = 7/8 - 2/8 = 5/8$ m left
4. $6/10, 9/15, 12/20$ (any correct multiples)
5. $5/12 < 7/12$