



Equivalent Fractions & Comparing

Name: _____

Date: _____

Grade: Grade 4

Part A: Multiple Choice

Circle the best answer for each question.

1. Which fraction is greater: $\frac{3}{4}$ or $\frac{2}{3}$?

- A) $\frac{2}{3}$ because $3 > 4$
- B) $\frac{3}{4}$ because $\frac{9}{12} > \frac{8}{12}$
- C) They are equal
- D) $\frac{2}{3}$ because $2 \times 3 > 3 \times 4$

2. What is $\frac{18}{24}$ in simplest form?

- A) $\frac{9}{12}$
- B) $\frac{6}{8}$
- C) $\frac{3}{4}$
- D) $\frac{2}{3}$

3. Which mixed number equals $\frac{7}{3}$?

- A) $2 \frac{1}{3}$
- B) $3 \frac{1}{7}$
- C) $1 \frac{4}{3}$
- D) $2 \frac{1}{7}$

4. Order from least to greatest: $\frac{5}{6}$, $\frac{3}{4}$, $\frac{7}{8}$.

- A) $\frac{5}{6}$, $\frac{3}{4}$, $\frac{7}{8}$
- B) $\frac{3}{4}$, $\frac{7}{8}$, $\frac{5}{6}$
- C) $\frac{3}{4}$, $\frac{5}{6}$, $\frac{7}{8}$
- D) $\frac{7}{8}$, $\frac{5}{6}$, $\frac{3}{4}$

Part B: Fill in the Blank

Write the correct answer on each line.

1. The GCF of 12 and 18 is _____.
2. $\frac{20}{32}$ in simplest form is _____.
3. The mixed number $4 \frac{2}{3}$ as an improper fraction is _____.
4. The LCD of 5 and 8 is _____.
5. Put $>$, $<$, or $=$: $\frac{7}{12}$ _____ $\frac{2}{3}$.

Part A: Multiple Choice

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1. Which fraction is greater: $\frac{3}{4}$ or $\frac{2}{3}$?

- A) $\frac{2}{3}$ because $3 > 4$
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- A) $\frac{5}{6}$, $\frac{3}{4}$, $\frac{7}{8}$
- B) $\frac{3}{4}$, $\frac{7}{8}$, $\frac{5}{6}$
- C) $\frac{3}{4}$, $\frac{5}{6}$, $\frac{7}{8}$
- D) $\frac{7}{8}$, $\frac{5}{6}$, $\frac{3}{4}$

Part B: Fill in the Blank

Write the correct answer on each line.

1. The GCF of 12 and 18 is 6.
2. $\frac{20}{32}$ in simplest form is $\frac{5}{8}$.
3. The mixed number $4 \frac{2}{3}$ as an improper fraction is $\frac{14}{3}$.
4. The LCD of 5 and 8 is 40.
5. Put $>$, $<$, or $=$: $\frac{7}{12}$ $<$ $\frac{2}{3}$.