



Equivalent Fractions & Comparing

Name: _____

Date: _____

Grade: Grade 4

Part A: Multiple Choice

Circle the best answer for each question.

1. Which fraction is NOT equivalent to $\frac{2}{3}$?

- A) $\frac{4}{6}$
- B) $\frac{8}{12}$
- C) $\frac{6}{10}$
- D) $\frac{10}{15}$

2. Order from least to greatest: $\frac{2}{3}$, $\frac{5}{8}$, $\frac{3}{4}$.

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

3. Sara drank $\frac{5}{12}$ of a bottle and Tom drank $\frac{3}{8}$.

Who drank more?

- A) Sara, because $12 > 8$
- B) Tom, because $\frac{3}{8} = \frac{9}{24}$ and $\frac{5}{12} = \frac{10}{24}$, so Sara drank more
- C) Sara, because $\frac{10}{24} > \frac{9}{24}$
- D) They drank the same

4. What is $\frac{24}{32}$ in simplest form?

- A) $\frac{6}{8}$
- B) $\frac{12}{16}$
- C) $\frac{3}{4}$
- D) $\frac{4}{6}$

Part B: Fill in the Blank

Write the correct answer on each line.

1. The GCF of 16 and 24 is _____.
2. The mixed number $3\frac{5}{8}$ as an improper fraction is _____.
3. Put $>$, $<$, or $=$: $\frac{5}{9}$ _____ $\frac{4}{7}$.
4. The LCD of 6 and 10 is _____.
5. The improper fraction $\frac{19}{6}$ as a mixed number is _____.

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4. What is $\frac{24}{32}$ in simplest form?

- A) $\frac{6}{8}$
- B) $\frac{12}{16}$
- C) $\frac{3}{4}$
- D) $\frac{4}{6}$

Part B: Fill in the Blank

Write the correct answer on each line.

1. The GCF of 16 and 24 is 8.

2. The mixed number $3\frac{5}{8}$ as an improper fraction is $\frac{29}{8}$.

3. Put $>$, $<$, or $=$: $\frac{5}{9}$ $<$ $\frac{4}{7}$.

4. The LCD of 6 and 10 is 30.

5. The improper fraction $\frac{19}{6}$ as a mixed number is $3\frac{1}{6}$.