



Equivalent Fractions & Comparing

Name: _____

Date: _____

Grade: Grade 4

Part A: Multiple Choice

Circle the best answer for each question.

1. Which mixed number equals $\frac{23}{5}$?

- A) $4 \frac{1}{5}$
- B) $4 \frac{3}{5}$
- C) $5 \frac{3}{4}$
- D) $3 \frac{4}{5}$

2. Which is greater: $\frac{7}{10}$ or $\frac{5}{7}$?

- A) $\frac{7}{10}$ because $\frac{49}{70} < \frac{50}{70}$
- B) $\frac{5}{7}$ because $\frac{50}{70} > \frac{49}{70}$
- C) $\frac{7}{10}$ because $10 > 7$
- D) They are equal

3. A rope is $3 \frac{2}{5}$ meters long. As an improper fraction, how many fifths is that?

- A) $\frac{13}{5}$
- B) $\frac{17}{5}$
- C) $\frac{15}{5}$
- D) $\frac{11}{5}$

4. Order from greatest to least: $\frac{4}{5}$, $\frac{7}{9}$, $\frac{11}{15}$.

- A) $\frac{4}{5}$, $\frac{7}{9}$, $\frac{11}{15}$
- B) $\frac{7}{9}$, $\frac{4}{5}$, $\frac{11}{15}$
- C) $\frac{11}{15}$, $\frac{7}{9}$, $\frac{4}{5}$
- D) $\frac{4}{5}$, $\frac{11}{15}$, $\frac{7}{9}$

Part B: Fill in the Blank

Write the correct answer on each line.

1. The GCF of 18 and 27 is _____.

2. $\frac{30}{42}$ in simplest form is _____.

3. The improper fraction $\frac{25}{8}$ as a mixed number is _____.

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

5. The LCD of 7 and 4 is _____.

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Part B: Fill in the Blank

Write the correct answer on each line.

1. The GCF of 18 and 27 is 9.

2. $\frac{30}{42}$ in simplest form is $\frac{5}{7}$.

3. The improper fraction $\frac{25}{8}$ as a mixed number is $3 \frac{1}{8}$.

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

5. The LCD of 7 and 4 is 28.