



Converting Fractions and Decimals

Name: _____

Date: _____

Grade: Grade 5

Part A: Multiple Choice

Circle the best answer for each question.

1. Convert $\frac{1}{2}$, 0.6, $\frac{3}{5}$, and 0.45 to decimals.

Which is the largest?

- A) 0.6
- B) $\frac{1}{2}$
- C) $\frac{3}{5}$
- D) 0.45

2. Order $\frac{3}{4}$, 0.7, $\frac{1}{2}$, and 0.65 from least to greatest. Which is least?

- A) $\frac{1}{2}$
- B) 0.65
- C) 0.7
- D) $\frac{3}{4}$

3. Among $\frac{2}{5}$, 0.5, $\frac{1}{4}$, and 0.35, which value is largest after converting to decimals?

- A) 0.5
- B) $\frac{2}{5}$
- C) 0.35
- D) $\frac{1}{4}$

4. Convert $\frac{7}{10}$, 0.8, $\frac{3}{4}$, and 0.65 to decimals. Which is the smallest?

- A) 0.65
- B) $\frac{7}{10}$
- C) $\frac{3}{4}$
- D) 0.8

Part B: Fill in the Blank

Write the correct answer on each line.

1. Convert $\frac{1}{4}$, $\frac{3}{10}$, and 0.2 to decimals. The largest value is _____.
2. Order 0.5, $\frac{1}{3}$, and $\frac{2}{5}$ from least to greatest. The middle value is _____.
3. Convert $\frac{4}{5}$, 0.7, and $\frac{3}{4}$ to decimals. The largest value is _____.
4. Order $\frac{1}{5}$, 0.15, and $\frac{1}{8}$ from least to greatest. The smallest value is _____.
5. Convert 0.6, $\frac{5}{8}$, and $\frac{11}{20}$ to decimals. The largest value is _____.

Part A: Multiple Choice

Circle the best answer for each question.

1. Convert $\frac{1}{2}$, 0.6, $\frac{3}{5}$, and 0.45 to decimals.

Which is the largest?

- A) 0.6
- B) $\frac{1}{2}$
- C) $\frac{3}{5}$
- D) 0.45

2. Order $\frac{3}{4}$, 0.7, $\frac{1}{2}$, and 0.65 from least to greatest. Which is least?

- A) $\frac{1}{2}$
- B) 0.65
- C) 0.7
- D) $\frac{3}{4}$

3. Among $\frac{2}{5}$, 0.5, $\frac{1}{4}$, and 0.35, which value is largest after converting to decimals?

- A) 0.5
- B) $\frac{2}{5}$
- C) 0.35
- D) $\frac{1}{4}$

4. Convert $\frac{7}{10}$, 0.8, $\frac{3}{4}$, and 0.65 to decimals. Which is the smallest?

- A) 0.65
- B) $\frac{7}{10}$
- C) $\frac{3}{4}$
- D) 0.8

Part B: Fill in the Blank

Write the correct answer on each line.

1. Convert $\frac{1}{4}$, $\frac{3}{10}$, and 0.2 to decimals. The largest value is 0.3.
2. Order 0.5, $\frac{1}{3}$, and $\frac{2}{5}$ from least to greatest. The middle value is $\frac{2}{5}$.
3. Convert $\frac{4}{5}$, 0.7, and $\frac{3}{4}$ to decimals. The largest value is $\frac{4}{5}$.
4. Order $\frac{1}{5}$, 0.15, and $\frac{1}{8}$ from least to greatest. The smallest value is $\frac{1}{8}$.
5. Convert 0.6, $\frac{5}{8}$, and $\frac{11}{20}$ to decimals. The largest value is $\frac{5}{8}$.