

Name: _____

Fractions, Decimals, and Percents

Directions: Circle the letter of the best answer.

1. Write 0.24 as a fraction.

A. $\frac{24}{100}$

B. $\frac{24}{10}$

C. $\frac{24}{1,000}$

D. none of the above

2. Write 74% as a fraction in simplest form.

A. $\frac{7}{8}$

B. $\frac{37}{50}$

C. $\frac{74}{100}$

D. $\frac{3}{4}$

3. Which of the following is not equal to the others?

A. 15%

B. 0.15

C. 1.5%

D. $\frac{15}{100}$

4. Write 62% as a decimal and a fraction.

- A. 6.2 and $\frac{62}{100}$
- B. 0.62 and $\frac{62}{100}$
- C. 6.2 and $\frac{31}{100}$
- D. 0.62 and $\frac{31}{100}$
-

5. Write 10% as a decimal and as a fraction in simplest form.

- A. 0.10 and $\frac{1}{10}$
- B. 0.15 and $\frac{10}{100}$
- C. 0.10 and $\frac{1}{100}$
- D. 1.00 and $\frac{10}{100}$
-

6. Write $\frac{1}{2}$ as a decimal and a percent.

- A. 0.05 and 50%
- B. 0.5 and 50%
- C. 0.2 and 0.5%
- D. 5.0 and 50%
-

7. Which of the following is not equal to the others?

- A. $\frac{37}{100}$
 - B. 0.37
 - C. 37%
 - D. 0.037
-

8. Which of the following is not equal to the others?

- A. 34%
 - B. 0.75
 - C. 75%
 - D. $\frac{3}{4}$
-

9. Write $\frac{9}{25}$ as a decimal and as a percent.

- A. 3.6 and 3.6%
 - B. 3.6 and 36%
 - C. 0.36 and 36%
 - D. 0.36 and 3.6%
-

10. Write $\frac{3}{8}$ as a decimal and as a percent.

- A. 37.5 and 37.5%
- B. 0.375 and 3.75%
- C. 3.75 and 37.5%
- D. 0.375 and 37.5%

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Fractions, Decimals, and Percents – Answer Key

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- A. 37.5 and 37.5%
- B. 0.375 and 3.75%
- C. 3.75 and 37.5%
- D. 0.375 and 37.5%