

Review of Fractions and Decimals

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Understanding Real-World Applications

Name: _____

Date: _____

Answer the following questions based on what we've learned about fractions and decimals.

1. What is 0.75 as a fraction?

- A. $\frac{3}{4}$
- B. $\frac{1}{2}$
- C. $\frac{7}{10}$

2. A baker might use fractions for measuring ingredients, such as ____ cup of flour.

3. What are two places in everyday life where you might see decimals?

4. Fractions and decimals are only used in math class.

- True False

5. Why is precision important in measurements according to Proverbs 16:11?

- A. It helps us cook better
- B. It reflects God's work
- C. It makes math easier

6. In cooking, a recipe might call for ____ teaspoons of sugar.

7. How can understanding fractions help us be good stewards?

8. You can convert any fraction into a decimal.

- True False

9. Which of the following is an example of a percentage?

- A. $\frac{1}{2}$
- B. 0.25
- C. 75%

10. How might an accountant use decimals differently than a baker?

Answer Key

1. $\frac{3}{4}$ 2. $\frac{1}{2}$ 3. You might see decimals in prices at a store or in measurements for cooking. 4. False 5. It reflects God's work 6. $\frac{3}{4}$ 7. Understanding fractions helps us measure accurately, which is important for using resources wisely. 8. True 9. 75% 10. An accountant uses decimals for financial calculations, while a baker uses them for precise measurements in recipes.