

Fraction Fundamentals Review

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Understanding Parts of a Whole

Name: _____

Date: _____

Answer the following questions based on what you learned about fractions.

1. What does the numerator in a fraction represent?

- A. Total parts
- B. How many parts we have
- C. The whole

2. In the fraction $\frac{3}{4}$, the number 4 is the ____.

3. How do fractions help us understand precise measurements? Give an example.

4. The denominator tells us how many parts are in a whole.

- True False

5. Which of the following is a visual model for fractions?

- A. Fraction bar
- B. Whole number
- C. Decimal

6. Fractions can be represented using ____ to show how parts make up a whole.

7. Why is precision important in math and in following God's instructions?

8. Fractions only represent whole numbers.

- True False

9. What is the relationship between the numerator and denominator in a fraction?

- A. Numerator is always larger
- B. Denominator shows the total parts
- C. Both show the same quantity

10. In a fraction, the numerator shows how many parts we have, while the denominator shows the total number of ____ parts.

Answer Key

1. How many parts we have 2. denominator 3. Fractions show how parts relate to a whole, like measuring a curtain. If a curtain is 28 cubits long and we divide it into 4 equal parts, each part is 7 cubits. 4. True 5. Fraction bar 6. visual models 7. Precision ensures accuracy in our work and helps us to do things correctly, just like how God gives us specific measurements to follow. 8. False 9. Denominator shows the total parts 10. equal