

Comparing Fractions with Unlike Denominators

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5th Grade Math Review

Name: _____

Date: _____

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

1. What are three ways to compare fractions?

2. Why is finding common denominators helpful?

- A. It makes fractions easier to add.
- B. It allows us to compare fractions accurately.
- C. It helps us simplify fractions.

3. Benchmark fractions help us understand relationships between different fractions.

True False

4. A false balance is an abomination to Yahweh, but a just weight is His ____

5. How can we tell which fraction is larger?

6. Which of the following is a benchmark fraction?

- A. $\frac{1}{8}$
- B. $\frac{1}{4}$
- C. $\frac{2}{3}$

7. Using visual aids is not helpful in comparing fractions.

True False

8. When comparing fractions, it is important to develop ____ and precision in our calculations.

9. What strategies can help us compare differently sized pieces?

10. What is the first step in comparing fractions with different denominators?

- A. Convert them to decimals
- B. Find a common denominator
- C. Add the fractions together

Answer Key

1. 1. Find a common denominator. 2. Use benchmark fractions like $\frac{1}{2}$. 3. Visualize the fractions on a number line. 2. It allows us to compare fractions accurately. 3. True 4. delight 5. We can find a common denominator or use benchmark fractions to see which one is bigger. 6. $\frac{1}{4}$ 7. False 8. patience 9. We can use common denominators or visualize the fractions using number lines or pie charts. 10. Find a common denominator

