

Same Denominator Showdown Review

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Understanding and Comparing Fractions

Name: _____

Date: _____

Answer the following questions based on the lesson about comparing fractions with the same denominators.

1. How do we compare fractions with the same denominators?

2. What makes one fraction larger than another when the denominators are the same?

- A. The size of the denominator
- B. The size of the numerator
- C. The number of pieces

3. When denominators are the same, a larger numerator means a larger ____.

4. A fraction with a smaller numerator is always smaller than a fraction with a larger numerator if the denominators are the same.

True False

5. Give an example of two fractions with the same denominator and explain which one is larger.

6. Which fraction is larger: $\frac{5}{7}$ or $\frac{3}{7}$?

- A. $\frac{5}{7}$
- B. $\frac{3}{7}$
- C. They are equal

7. In the fraction $\frac{\quad}{10}$, if the numerator is 8, it is larger than $\frac{\quad}{10}$ if the numerator is 5.

8. Comparing fractions with different denominators is the same as comparing fractions with the same denominators.

True False

9. Why is it important to understand how to compare fractions?

10. What is the fraction that is larger: $\frac{7}{12}$ or $\frac{9}{12}$?

- A. $\frac{7}{12}$
- B. $\frac{9}{12}$
- C. They are equal

Answer Key

1. We compare their numerators. The fraction with the larger numerator is larger. 2. The size of the numerator 3. fraction 4. True 5. For example, $\frac{4}{9}$ is larger than $\frac{2}{9}$ because 4 is greater than 2. 6. $\frac{5}{7}$ 7. 8, 5 8. False 9. It helps us make better decisions in math and understand relationships between numbers. 10. $\frac{9}{12}$