

Instructions

Find the equivalent fraction for each pair of fractions. Remember, equivalent fractions have the same value but different names!

Understanding Equivalent Fractions

Equivalent fractions are fractions that show the same value, even if they look different. For example, $\frac{1}{2}$ is the same as $\frac{2}{4}$ because both equal 0.5.

Let's Practice!

Warm-Up: What is the next equivalent fraction in the pattern?

$\frac{1}{2}$, $\frac{2}{4}$, ____

Find the Equivalent Fractions

1. $\frac{3}{6} =$ ____

2. $\frac{2}{4} =$ ____

3. $\frac{5}{10} =$ ____

4. $\frac{4}{8} =$ ____

5. $\frac{7}{14} =$ ____

Word Problems

6. A recipe calls for $\frac{1}{4}$ cup of sugar. If you want to make half the recipe, what fraction of a cup should you use?

7. A bookshelf is $\frac{2}{3}$ full. If it could hold 12 books, how many books are on the shelf?

Challenge Question

8. Create your own equivalent fraction problem and solve it!

Reflection

9. What did you learn about equivalent fractions today? How can you use this skill in real life?