e top number) and a de vided into. Understandin	ractions! Fractions are a way to show part of a whole. They consist of a numerato nominator (the bottom number), which tells us how many equal parts the whole is g fractions is crucial as it applies to various aspects of life, from cooking and science and engineering.
hat is a Fraction?	
fraction is a way to repre	esent parts of a whole. It consists of a numerator (the top number) and a number). For example, if you have a pizza that is cut into 8 slices and you eat 2 of of the pizza.
fraction is a way to repro nominator (the bottom	number). For example, if you have a pizza that is cut into 8 slices and you eat .

racting Fractions				
ed to find the least co	mmon multiple (			
1	eed to find the least co	fractions, they must have the same de	fractions, they must have the same denominator (like de eed to find the least common multiple (LCM) of the two o	fractions, they must have the same denominator (like denominators). If the ceed to find the least common multiple (LCM) of the two denominators and co

for recipes. In s	sed in numerous real-world applications. In cooking, fractions are used to measure ingredient cience, fractions are used to describe the composition of mixtures and solutions. In actions are used to measure lengths and widths of materials.
Visual Aid Ac	tivity
Create a visual Chade in a frac	tivity representation of a fraction using a circle or rectangle. Divide the shape into equal parts and ion of the shape. For example, if you want to represent 3/4, you can divide the shape into 4 shade in 3 of them.
shade in a frac	representation of a fraction using a circle or rectangle. Divide the shape into equal parts and ion of the shape. For example, if you want to represent 3/4, you can divide the shape into 4

Match th	n Matching Game e following fractions with their equivalent decimals or percentages:
<ul><li>1/2</li><li>1/4</li></ul>	2 = 1 = 1 =
-	
Word Pr	roblems
Solve the	e following word problems:
1. If S left	Sally has 1/2 of a cake and she gives 1/4 to her friend, what fraction of the cake does Sally have to
	ecipe calls for 3/4 cup of flour. If you only have a 1/4 cup measuring cup, how many times will you ed to fill the measuring cup?

	Activity
Grou	p Task:
	in groups to solve the following problems:
1	If you have 2/3 of a bag of candy and you eat 1/3 of the bag, what fraction of the bag is left?
2	A bookshelf has 5 shelves, and 2/5 of the shelves are filled with books. How many shelves are filled with books?
	i
onclu	ısion
Indiv	dual Reflection:
Indiv	
Indiv	dual Reflection:
Indiv	dual Reflection:
Indiv	dual Reflection:
Indiv	dual Reflection: What was the most surprising thing you learned today?
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<b>Indiv</b> 1.	dual Reflection:  What was the most surprising thing you learned today?  How will this learning change your actions in the future?
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Additional Practice
Solve the following problems:
1. 1/2 + 1/4 = ?
2. 3/4 - 1/4 = ?
3. 2/3 x 3/4 = ?
Challenge Problem
Solve the following problem:
A water tank can hold 3/4 of a liter of water. If 1/4 of the tank is already filled, how much more water can be added to the tank?

A student solved the following problem:		ookies calls for 2 3/4 cups of flour fill the measuring cup to get the r	o measuring cup, how many
A student solved the following problem:  1/2 + 1/4 = 2/4			
1/2 + 1/4 = 2/4			
	Error Analysis		 
What is the mistake in the student's solution?	A student solved the	<sup>f</sup> ollowing problem:	
		<sup>f</sup> ollowing problem:	
	A student solved the 1/2 + 1/4 = 2/4		
	A student solved the 1/2 + 1/4 = 2/4		

	card with different fractions and their equivalent decimals or percentages. Play a game of ce matching fractions with their equivalent decimals or percentages.
9	
Fraction Sca	venger Hunt
Create a scave	venger Hunt enger hunt with different fractions and their real-world applications. Find examples of fractions and match them with their equivalent decimals or percentages.
Create a scave	enger hunt with different fractions and their real-world applications. Find examples of fractions
Create a scave	enger hunt with different fractions and their real-world applications. Find examples of fractions