

## Equivalent Fractions – Recipe Activity

Directions: Using the Shake ‘n Go Snack Mix recipe, complete the following scenario.

1. You look into the kitchen cabinet and discover that there is only a  $\frac{1}{4}$  measuring cup. Rewrite the recipe using an equivalent fraction.

\*Remember that a whole number should be written as a fraction, using 1 as the denominator.

Ex: 2 cups =  $\frac{2}{1}$  cups =  $\frac{8}{4}$  cups  
6 cups =  $\frac{6}{1}$  cups =  $\frac{24}{4}$  cups

2. Complete the following chart rewriting the recipe.

Shake ‘n Go Snack Mix		
Ingredients	Calculations	Final Answer
5 cups Chex cereal		
1 c. teddy bear-shaped graham snacks		
$\frac{1}{2}$ c. honey-roasted peanuts		
$\frac{1}{2}$ c. raisins		
$\frac{1}{4}$ c. candy-coated chocolate candies		

3. Have teacher check calculations and pick up your bag of Shake ‘n Go to share with your friends.
4. ENJOY!

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Challenge: Take the above recipe and half, double, and triple it.

Determine how many people each new recipe will feed.