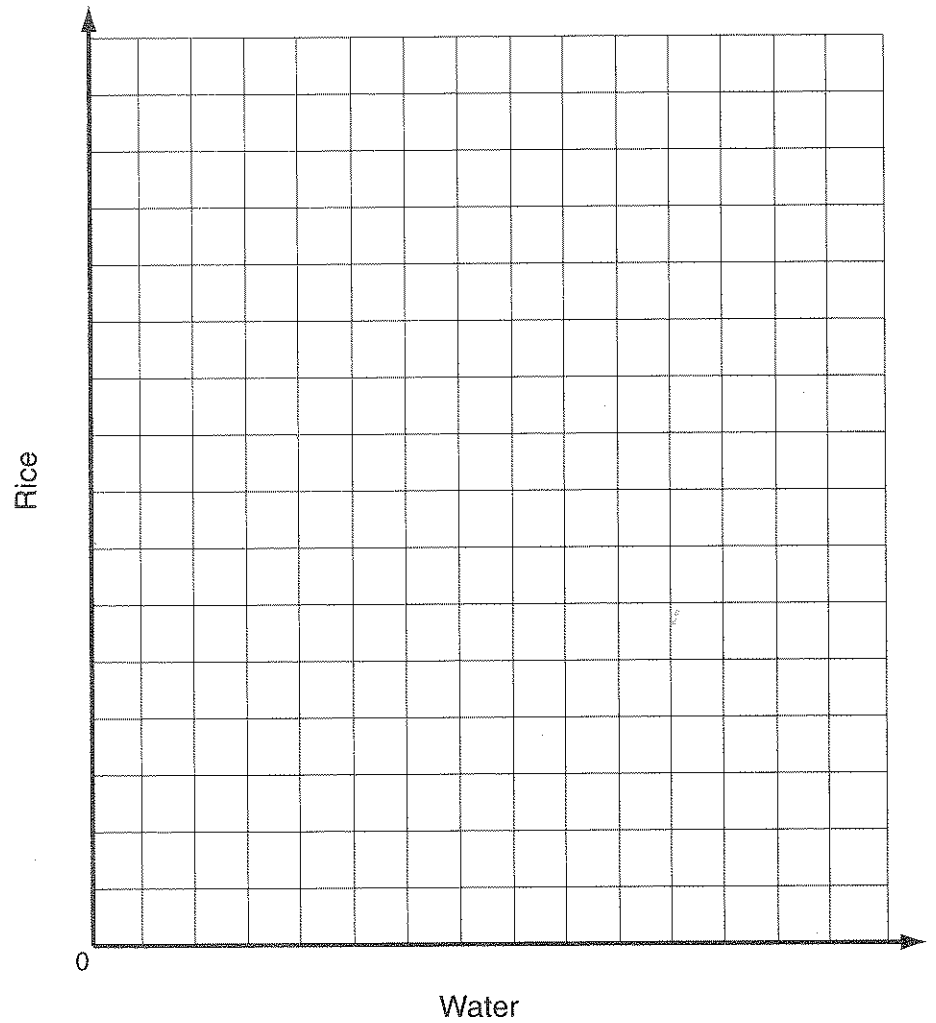## Practice: Graphing Ingredients

A recipe for rice calls for two cups of water for every one cup of rice. Use this ratio to guide your reasoning below.

1. Complete the table below by determining which of the ratios below are correct. Then predict the taste based on the ratio.

Ratio of Water to Rice	Correct Ratio? Yes or No	What Do You Think the Recipe Will Taste Like?
a. 3 cups of water to 2 cups of rice		
b. 5 cups of water to $2\frac{1}{2}$ cups of rice		
c. 6 cups of water to 3 cups of rice		
d. 7 cups of water to 3 cups of rice		
e. 9 cups of water to $4\frac{1}{2}$ cups of rice		

2. Now graph all the points and see whether your predictions were correct.

Rice

0

Water

3. How does your graph compare to your predictions?