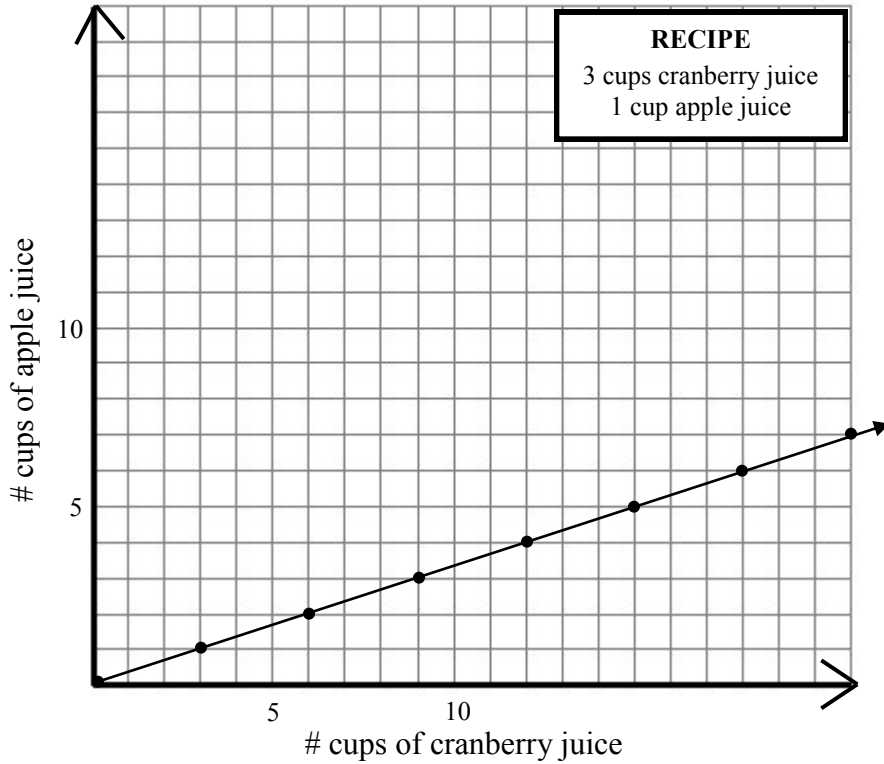


Name: _____

Date: _____ Per: _____

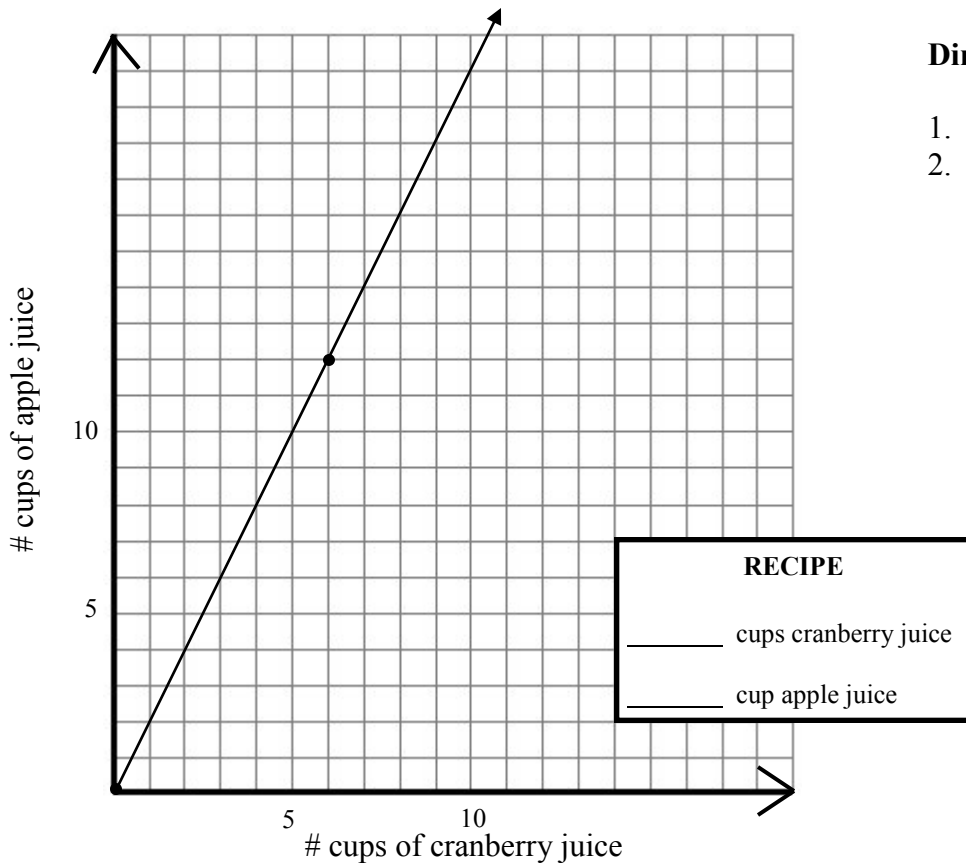
Direct Variation and Proportionality

Student Handout A



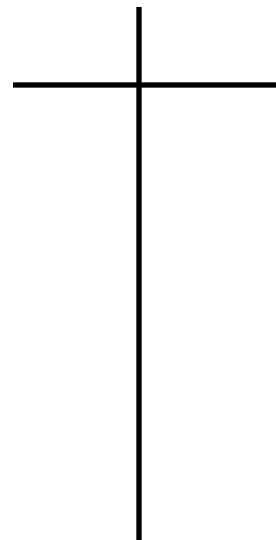
Directions:

Draw two new triangles connecting two points on the line. One of the triangles should NOT use the origin.



Directions:

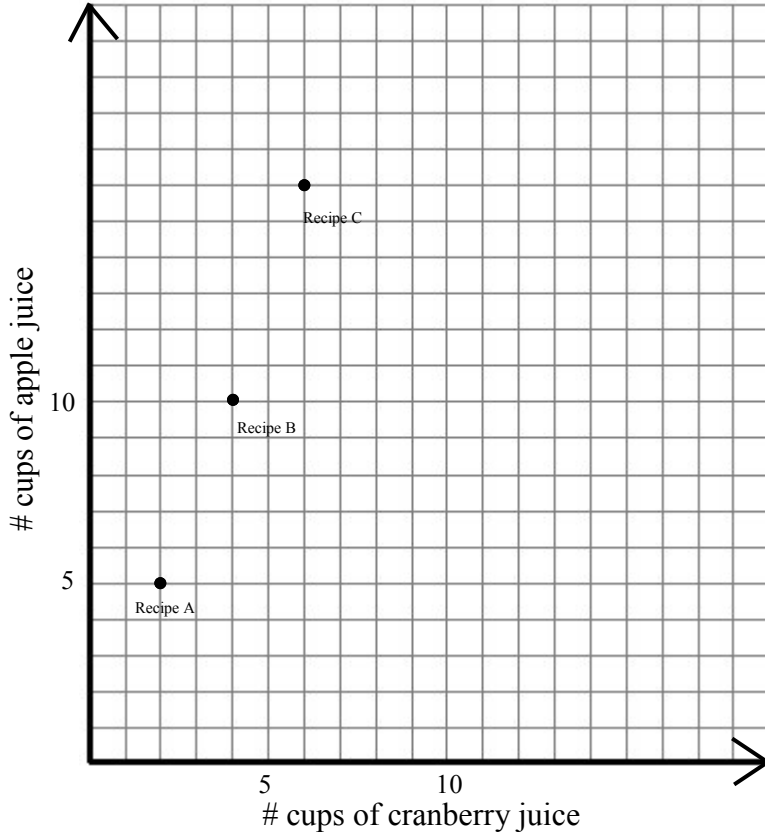
1. Determine the recipe.
2. Make 3 entries in the t-chart that follow the recipe.



Directions:

Determine whether the recipe is the same in each diagram. Why or why not? Use similar triangles in your explanation.

1.



Directions:

Determine whether the recipe is the same in each diagram. Why or why not? Use similar triangles in your explanation.

2.

Recipe	# cups of cranberry	# cups of apple juice
D	7	21
E	20	60
F	9	27