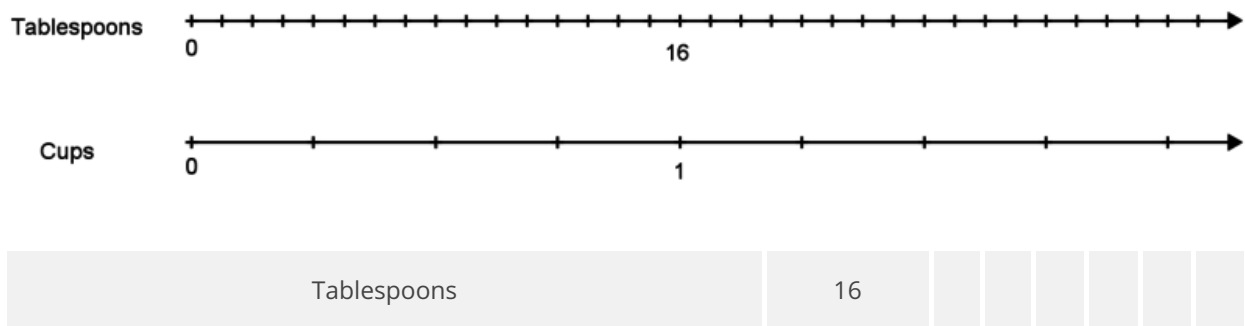# 6.RP Simple Unit Conversion Using Ratio Reasoning

Task

Malik is using a cookbook to make a recipe, but he can not find his measuring cups! He has, however, found a tablespoon. Inside the back cover of the cookbook, it says that 1 cup = 16 tablespoons.

a. Explain how he could use the tablespoon to measure out the following ingredients:

    i. 2 cups of flour

    ii. ½ cup sunflower seeds

    iii. 1¼ cup of oatmeal

b. Malik also adds the following ingredients. How many cups of each did he add?

    i. 28 tablespoons of sugar

    ii. 6 tablespoons of cocoa powder

Use of the following representations is optional:

	Tablespoons	16					

1

Cups	1					