Mathematics

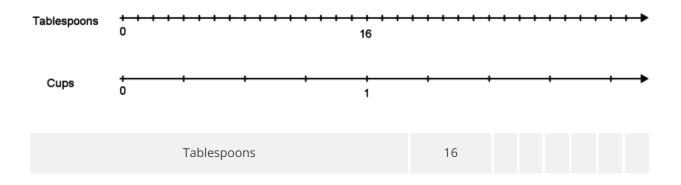
6.RP Simple Unit Conversion Using Ratio Reasoning

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:



Illustrative Mathematics

Cups	1		



6.RP Simple Unit Conversion Using Ratio Reasoning Typeset May 4, 2016 at 23:43:43. Licensed by Illustrative Mathematics under a Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License .