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. $1 / 2$ cup sunflower seeds
iii. $1 \frac{1}{4}$ 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:

i Cups 1

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