

MATHEMATICS ACTIVITY

SERVITE PRIMARY

GRADE 4

MASS CONVERSION

Created by Mr Prince Wallace

1. Farmer Joe ordered a bag of potatoes as shown on the scale.

- a. What is the mass of the bag of potatoes in grams

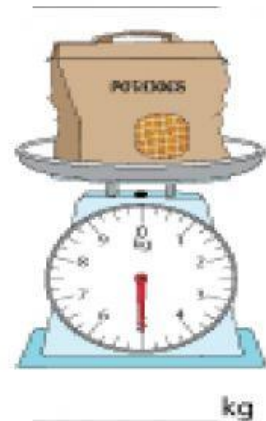
Grams.

- b. If he ordered 3 bags of potatoes, what would be the mass of the potatoes in kilograms ?

Kilograms

- c) How many grams of potatoes would he have based on the answer in 1 b.

Grams



Use the diagram below to answer the following question

Measure in Kilograms



The sugar is 1 kg.



The tomatoes are $\frac{1}{2}$ kg.



The bodi is $\frac{1}{4}$ kg.

2. Mrs Campbell ordered a parcel of sugar and four tomatoes. What would be the mass in grams?

Grams

- 3 Cindy ordered bodi and tomatoes as shown above. What would be the mass in grams?

Grams