

Name _____

National Weights And Measures Week
weighing and measuring

Mammoth Fruits & Veggies

In 1992 the Litterini family of Tarunda, South Australia, grew a radish that weighed a whopping 27 pounds, 15 ounces! That same year, the Mikovic family of Cars, Michigan, grew an apple that weighed 3 pounds, 2 ounces. Two years later in 1994, Bill Rogerson of Robersonville, North Carolina, grew a green bean that measured 48 inches long. That same year, M. Ednie of Anstruther, Scotland, grew an onion that weighed in at 12 pounds, 4 ounces.

Complete the following:

1. Have one group member weigh the radish, apple, and onion to the nearest pound. Record each item's weight.



2. Round each mammoth fruit or veggie described in the paragraph above to the nearest pound; then record each rounded weight in the chart below. Next record the weights from number 1 in the chart below. Use the information you record in the chart to calculate the difference between the weights of your group's radish, apple, and onion and the rounded weights of the mammoth radish, apple, and onion.

	Mammoth Weights	Weights Of Group's Fruits & Veggies	Difference
Radish			
Apple			
Onion			

3. Approximately how many times bigger is the mammoth radish than your group's radish?
_____ times bigger
4. Have one group member measure the green bean. Record its length.
_____ inches
5. Calculate the difference between the length of the mammoth green bean described at the top of the page and your group's green bean.
_____ inches
6. Approximately how many green beans the length of your group's green bean would it take to equal the length of the mammoth green bean?
_____ green beans

