

Name: _____

Measurement – Inch by Inch, Row by Row

	GUESS How many in a pound?	TEST How many in a pound?	How much does 1 square foot yield?	TEST How much space is required to grow 1 lb?	TEST How much space is required to grow 1 lb?
Potato				___ feet ²	___ feet ²
Carrot				___ feet ²	___ feet ²
Onion				___ feet ²	___ feet ²
Tomato				___ feet ²	___ feet ²
Green Bean				___ feet ²	___ feet ²

How many of each item will be in the soup?

3 lbs. potatoes = _____ potatoes

2 lbs. carrots = _____ carrots

1 lb. onion = _____ onions

½ green beans = _____ green beans

2 lbs. tomatoes = _____ tomatoes

1. Which item requires the most space to grow? Which one requires the least?

2. Which item do you think would be the easiest for farmers to grow and harvest?

3. Write an algebraic equation that you could use to calculate how many square feet are required to grow 10 lbs of a vegetable.