

Maine Potato Math

Instructions: Use this page to teach math using a bag of Maine potatoes. After reading “Potatoes for ME” present the students with a bag of potatoes produced and grown in Maine. Discuss the background information about potato farming using the “Potatoes for ME” Activity Guide to see the anatomy of a potato plant

Activity: Before you open the bag ask the students to estimate how many potatoes they think are in the bag, estimate the size (length and weight) of the largest potato, and the smallest potato. When the estimations are recorded, cut open the bag; have the students count, weigh and measure the potatoes. Depending on grade level students may graph their result.

Students may prepare and taste using recipes from page 7.

How many potatoes do you think are in the bag? _____

How long do you think the biggest potato is? _____

How much do you think it weighs? _____

How long do you think the smallest potato is? _____

How much do you think it weighs? _____

How many potatoes were in the bag? _____

Largest potato length? _____ Weight? _____

Largest potato length? _____ Weight? _____

Lesson based on Maine Agri-women worksheet “Potato Math”