



NAME _____

Cooking Multiplication

Solve the following word problems.

1 A cake recipe requires 0.2 liters of milk. How much milk is needed to bake 100 cakes?

2 A cake recipe requires 0.5 pounds of sugar. If you are baking 100 cakes for a charity event, how many pounds of sugar will you need?

3 A soup recipe calls for 0.8 pints of broth. If you are making 10 batches of the soup, how many pints of broth do you need?

4 If a recipe requires 0.3 kg of flour for one loaf of bread, how much flour would be needed for 1,000 loaves?

5 A cookie recipe needs 0.4 ounces of vanilla extract. If you are making 1,000 batches of cookies, how many ounces of vanilla extract will you need?

6 A recipe requires 0.7 liters of oil for one dish. How much oil would be needed for 10 dishes?

7 A pie recipe needs 0.2 pounds of butter. If you are making 100 pies for a bake sale, how many pounds of butter will you need?

8 A recipe calls for 0.3 pints of cream. If you are making 10 batches of the recipe, how many pints of cream do you need?

