



NAME \_\_\_\_\_

# Cooking Multiplication

Solve the following word problems.

1 If a recipe calls for 1.2 pounds of flour for a single batch and you want to make 4.5 batches, how many pounds of flour will you need?

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2 You are making a soup that requires 2.5 cups of water. If you want to make 3.5 times the amount, how many cups of water will you need?

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3 A cake recipe requires 1.5 cups of sugar. If you want to make 2.5 times the recipe, how many cups of sugar will you need?

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4 A recipe calls for 3.5 ounces of chocolate. If you want to make 4.5 times the recipe, how many ounces of chocolate will you need?

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5 If a recipe calls for 0.5 pounds of flour for one loaf of bread, how much flour is needed to bake 2.5 loaves?

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6 If a recipe calls for 0.9 liters of water for each serving, and you want to prepare 3.5 servings, how many liters of water do you need?

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7 If a recipe requires 3.5 pounds of potatoes for a single batch and you want to make 4.5 batches, how many pounds of potatoes will you need?

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8 A recipe calls for 0.6 liters of milk for each serving. If you want to prepare 3.5 servings, how many liters of milk do you need?

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