

# PROBLEM SOLVING #1

Salt is important in bread baking because it has a strengthening effect on the gluten in the dough and controls yeast growth. Based on the recipe,  $\frac{3}{4}$  teaspoon of salt is needed for one batch of cookies. How many teaspoons of salt will be needed if you will bake 3 batches of cookies?



What are the given?

What is asked?

What is plan?

What operation to be used?

Form an equation:  $\quad = ?$  teaspoon of salt for 3 batches of cookies

Solve:

Final Answer

(use improper fraction)

\_\_\_\_\_ teaspoon of salt for 3 batches of cookies.