Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Class:\_\_\_\_\_\_\_\_\_

We are making a chocolate cake for the party. You will have to adjust the recipe so that we can make enough for the party.

**Chocolate Cake**: We need to make **60 servings** of this chocolate cake!

Prep Time: 30 minutes

Cook Time: 35 minutes

Servings: **6**

|  |  |  |  |
| --- | --- | --- | --- |
| **Ingredient** | **Amt.** | **Work** | **Adjusted Amount** |
| White Sugar | 1/2 cup |  |  |
| All purpose Flour | 3/4 cup |  |  |
| Cocoa Powder | 1/4 cup |  |  |
| Baking Soda | 3/4 tsp. |  |  |
| Eggs | 1 egg |  |  |
| Milk | 1/2 cup |  |  |
| Vegetable Oil | 1/4 cup |  |  |
| Vanilla Extract | 1 tsp. |  |  |
| Boiling Water | 1/2 cup |  |  |
| Confectioners’ Sugar | 2 2/3 cups |  |  |

Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Class:\_\_\_\_\_\_\_\_\_

Fill in the amount with your answers from the previous sheet.

Now, we need 2/3 of the amount. Show your work to adjust the ingredients to match these new requirements.

|  |  |  |  |
| --- | --- | --- | --- |
| **Ingredient** | **Amt.** | **Work** | **Adjusted Amount** |
| White Sugar |  |  |  |
| All purpose Flour |  |  |  |
| Cocoa Powder |  |  |  |
| Baking Soda |  |  |  |
| Eggs |  |  |  |
| Milk |  |  |  |
| Vegetable Oil |  |  |  |
| Vanilla Extract |  |  |  |
| Boiling Water |  |  |  |
| Confectioners’ Sugar |  |  |  |