Practice task 2

See Measurement module 1 – Standard units of measure to help with conversions such as grams to kilograms.

1. The following ingredient list for a recipe makes 12 muffins. Rewrite the list to make 48 muffins.

   **Banana Apple Muffins**
   1 apple, about 125 gm
   1/4 tsp cinnamon powder
   2 medium - large ripe bananas, about 300 gm
   60 gm melted butter
   100 gm sugar
   1 egg, beaten
   125 ml milk
   240 gm cake flour
   1/4 tsp baking soda
   1 tsp baking powder
   1/8 tsp salt

   **Answer to make 48 muffins from this recipe, each ingredient needs to be quadrupled (ie multiplied by 4)**

   **Banana Apple Muffins**
   4 apple, about 500 gm
   1 tsp cinnamon powder
   8 medium - large ripe bananas, about 1200 gm
   240 gm melted butter
   400 gm sugar
   4 egg, beaten
   500 ml milk
   960 gm cake flour
   1 tsp baking soda
   4 tsp baking powder
   1/2 tsp salt
2. The following ingredient list for recipe serves 8 people. Reduce the amount of each ingredient so the recipe makes only 4 serves.

**Pumpkin and Sweet Potato Soup**

- 1 kg pumpkin, peeled and diced
- 1 kg red sweet potatoes, peeled and diced
- 2 onions, diced
- 1 tsp minced ginger
- 1 tsp minced garlic
- 80 gm butter
- 2 tbsp vegetable oil
- 9 cups chicken stock
- Salt and pepper to taste

**Answer to reduce this recipe for 4 people, all ingredients need to be halved.**

**Pumpkin and Sweet Potato Soup**

- 0.5 kg or 500 g pumpkin, peeled and diced
- 0.5 kg or 500 g red sweet potatoes, peeled and diced
- 1 onions, diced
- 1/2 tsp minced ginger
- 1/2 tsp minced garlic
- 40 gm butter
- 1 tbsp vegetable oil
- 4.5 cups chicken stock
- Salt and pepper to taste