

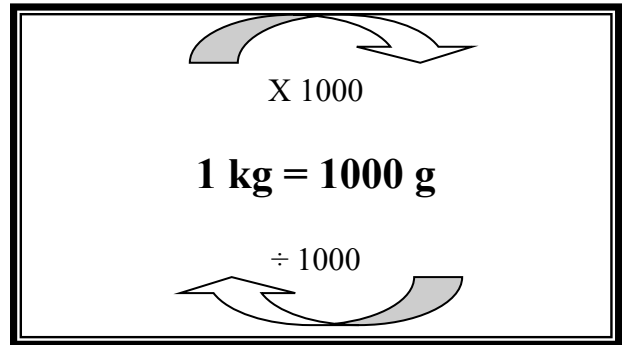


## Weight

Look carefully to see which unit you are changing to and from.

*Answer all questions in your books.*

1000g = \_\_\_\_\_ kg  
3215 g = \_\_\_\_\_ kg  
5609 g = \_\_\_\_\_ kg  
1600 g = \_\_\_\_\_ kg  
578 g = \_\_\_\_\_ kg  
68 kg = \_\_\_\_\_ g  
35 kg = \_\_\_\_\_ g  
178kg = \_\_\_\_\_ g  
1.6kg = \_\_\_\_\_ g  
3.8 kg = \_\_\_\_\_ g  
3500.0kg = \_\_\_\_\_ g



- 1) Mater needs to rescue Lightning McQueen when he breaks down! Lightning weighs 25kg, and has 8000g of luggage in his boot. How much does he weigh in total? Give your answer in kg?
- 2) Oh no, Woody has eaten some of Buzz Lightyears chocolate - the other toys won't be happy if they find out! Woody decides to buy some chocolate to replace it. There was originally 1kg of chocolate - and there is 740g missing. How much chocolate will Woody have to buy? Give your answer in grams.
- 3) Dory decides to bake a cake for Nemo's birthday. Dory needs 200g of butter, 250g of flour, 350g of chocolate and 200g of cream. What is the total amount of ingredients that Dory will need? Give your answer in kilograms.
- 4) Mr Collins wants to give 20 children in school 150g of sweets for Christmas. What will be the total weight of sweets that Mr Collins will have to give out? Give your answer in kilograms.

In your books - rate your understanding of converting units of weight.

