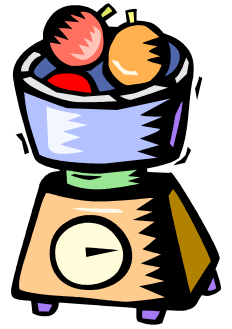


Grams and Kilograms



Remember...

_____g is equal to (or the same as) 1kg.

Convert these lengths in to the unit of measure given...look carefully!

a) 2000g = _____kg

h) 1.5kg = _____g

b) 5000g = _____kg

i) 3.5kg = _____g

c) 9000g = _____kg

j) 1.25kg = _____g

d) 5040g = _____kg

k) 0.9kg = _____g

e) 250g = _____kg

l) 8.64kg = _____g

f) 675g = _____kg

m) 0.025kg = _____g

g) 480g = _____kg

n) 0.63kg = _____g

Have a go at these word problems...

- 1) A baker has a big order of cakes he needs to bake. He needs **5** oranges for his recipe. Each orange weighs **150g**. What is the total weight of the oranges?
 - a) In grams?
 - b) In kilograms?
- 2) A gardener has **10** plants to pot. Each plant pot needs **50g** of soil. How much soil does the gardener need altogether?
 - a) In grams?
 - b) In kilograms?
- 3) A builder has to fix **3** walls that have fallen down. He needs **2kg** of cement for each wall. How much cement will he need altogether?
 - a) In kilograms?
 - b) In grams?