

MEASURE MASS (I)



GET READY

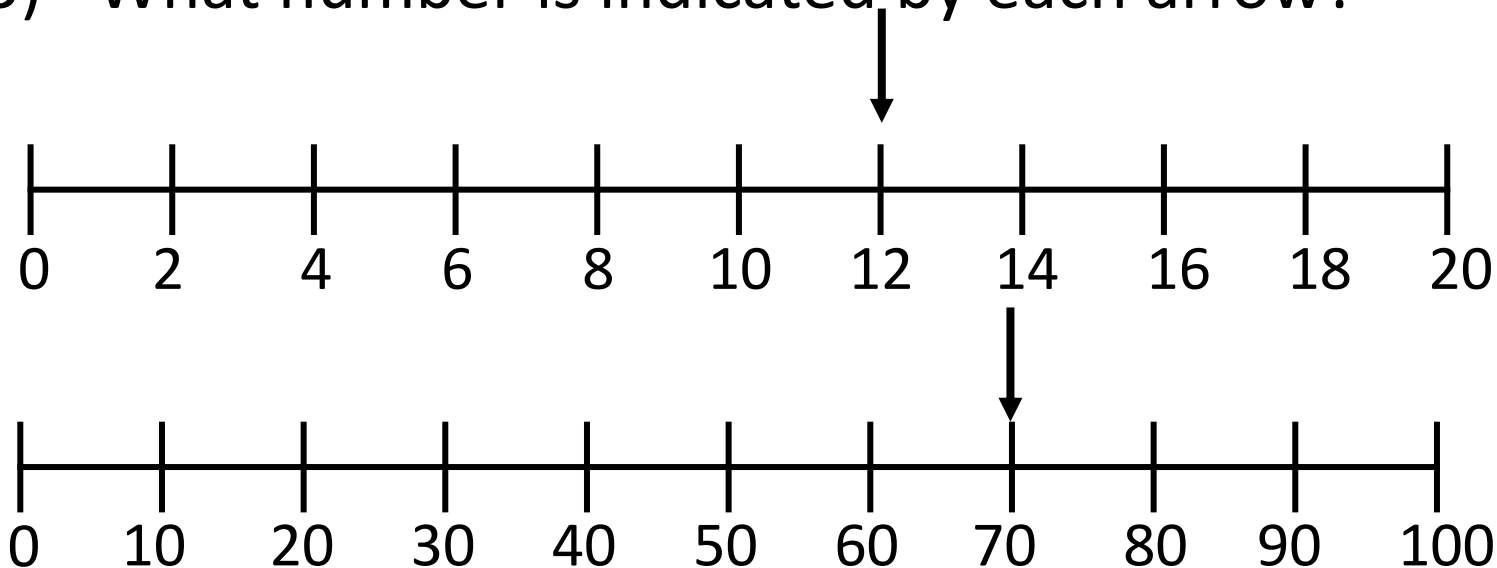


1) How many grams are there in 1 kilogram?

2) Continue the sequence

100, 150, 200, 250, _____, _____, _____, _____

3) What number is indicated by each arrow?



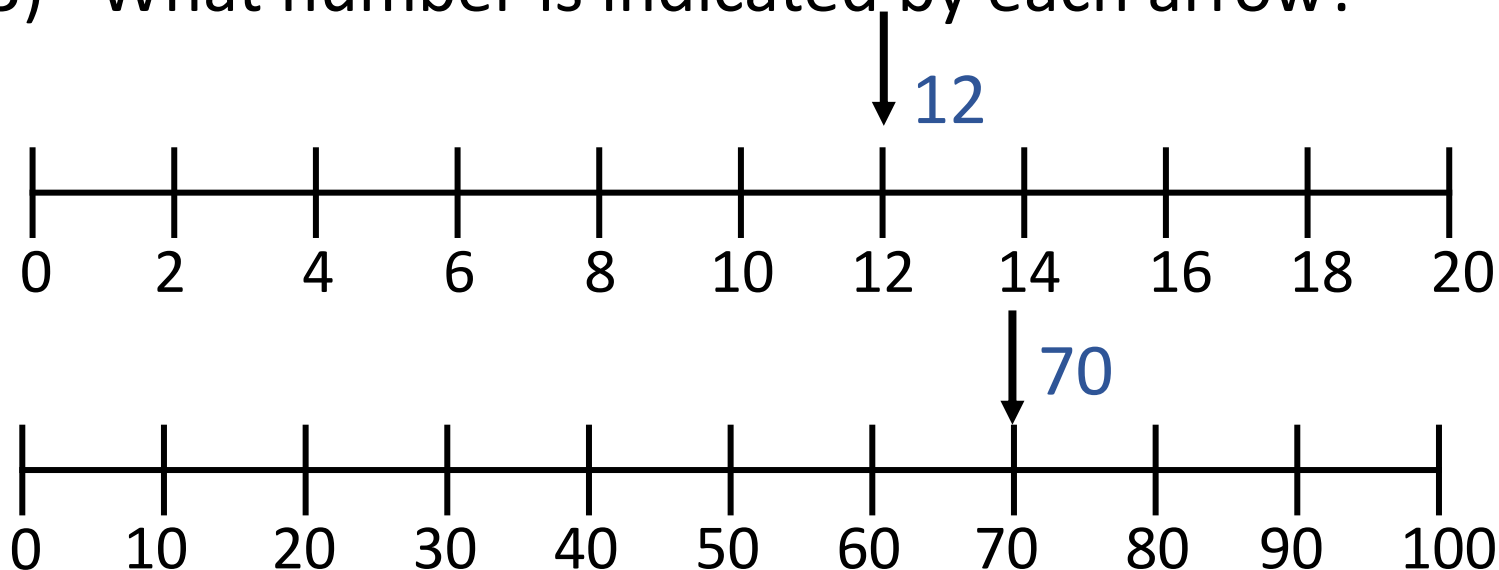
1) How many grams are there in 1 kilogram?

kilo means 1000 so $1 \text{ kg} = 1000 \text{ g}$

2) Continue the sequence

100, 150, 200, 250, 300, 350, 400, 450

3) What number is indicated by each arrow?



LET'S LEARN



We measure mass in grams (g) and kilograms (kg)

The mass of the cereal box is 500 g



The mass of the banana is 110 g

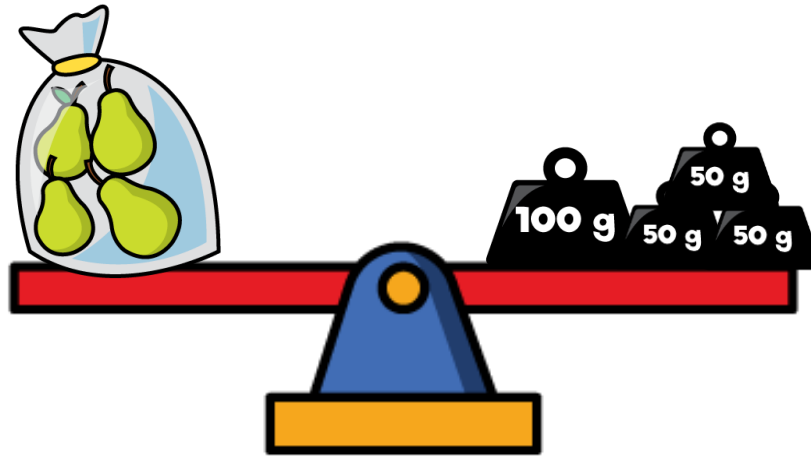


The mass of an average 8 year old is 22 kg



What is the mass of the pears?

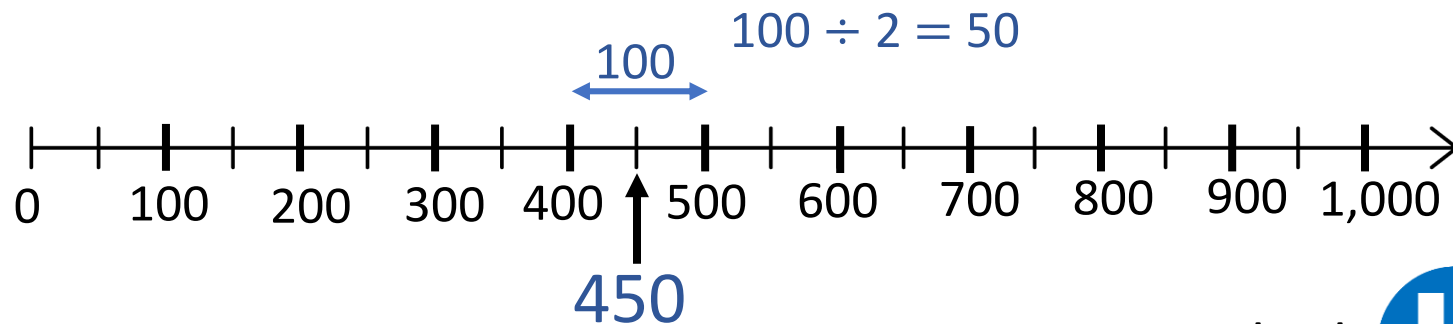
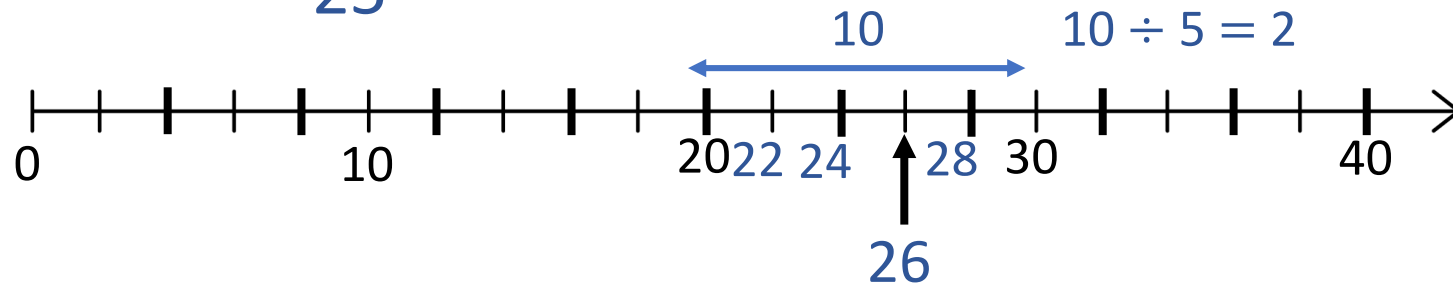
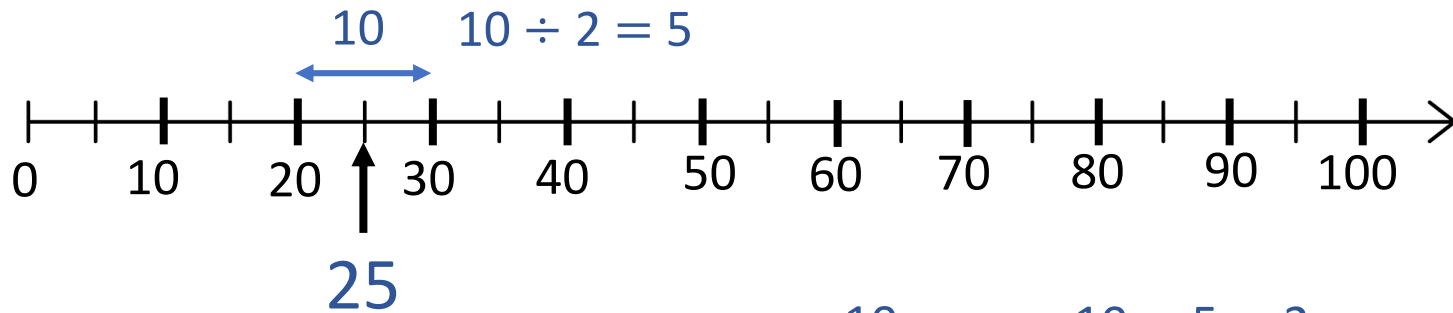
Have a think



$$100 + \boxed{50 + 50} + 50 = 250$$

The mass of the pears is 250 g

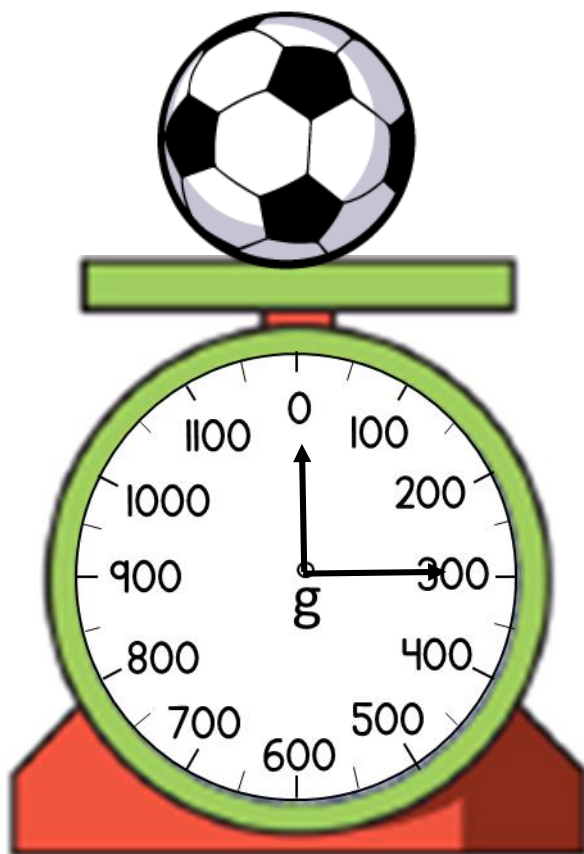
What number is indicated by each arrow?



Have a think

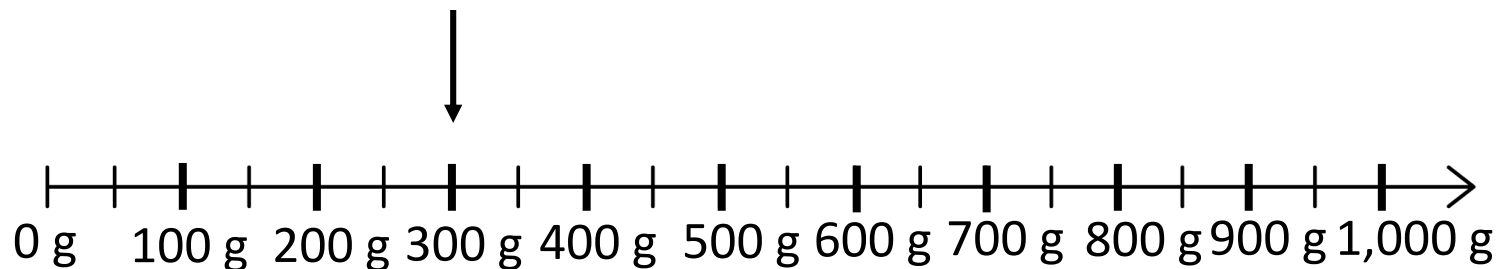


Have a think

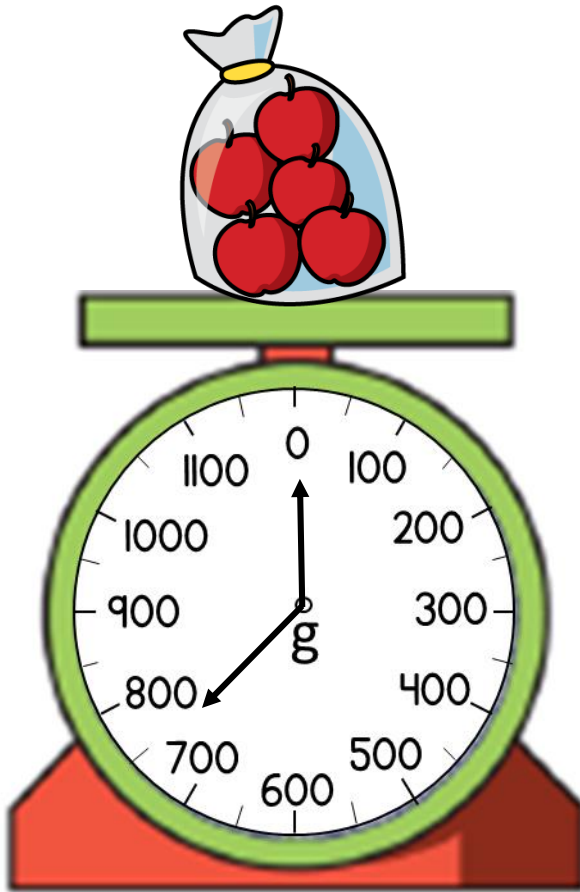


What is the mass of the football?

The mass of the football is 300 g

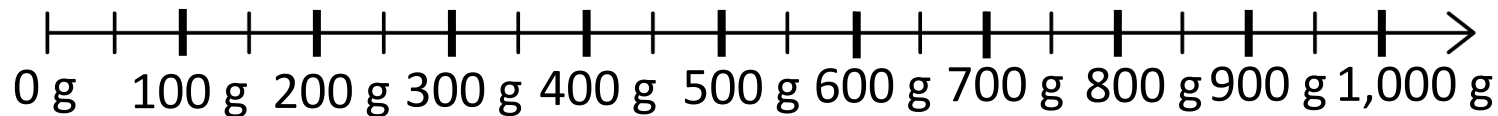


Have a think



What is the mass of the apples?

The mass of the apples is 750 g

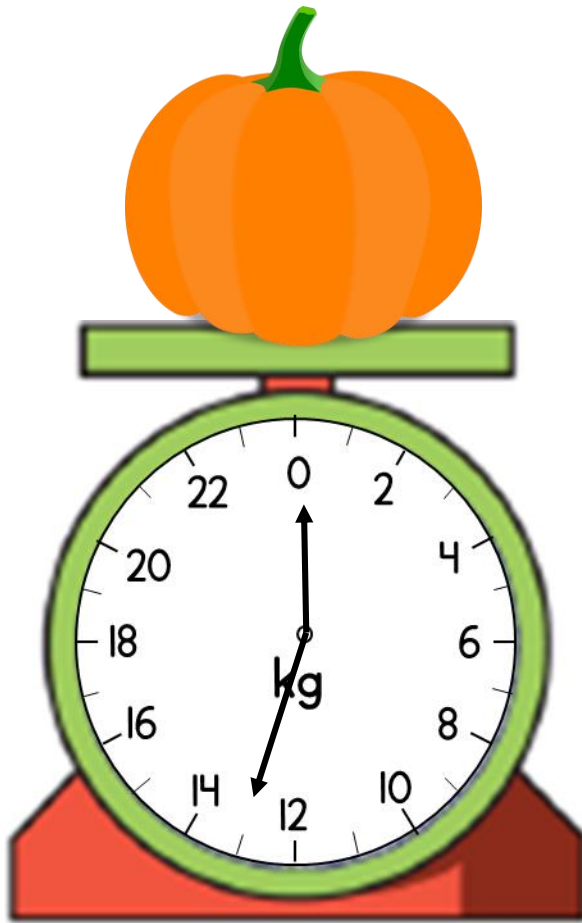


YOUR TURN

Have a go at questions 1
and 2 on the worksheet

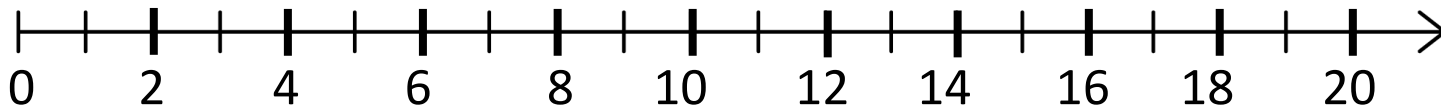


Have a think

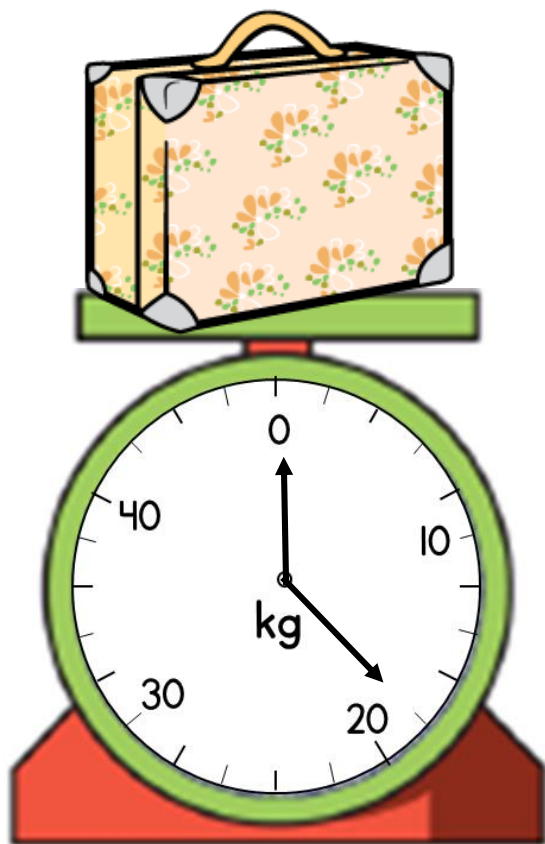


What is the mass of the pumpkin?

The mass of the pumpkin is 13 kg

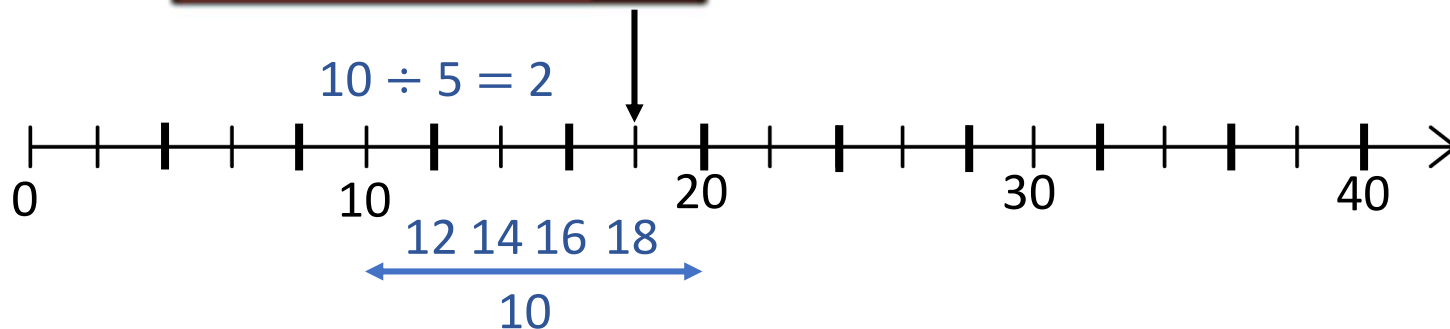


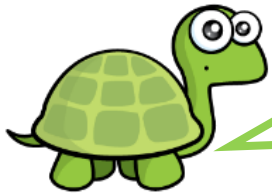
Have a think



What is the mass of the suitcase?

The mass of the suitcase is 18 kg



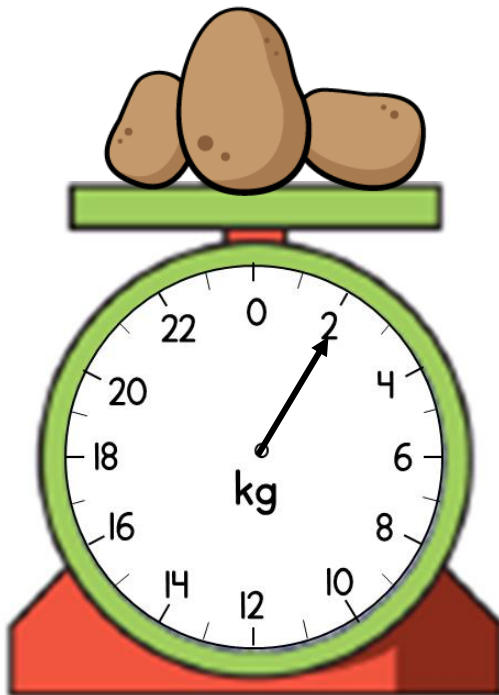


The grapes are heavier than the potatoes.

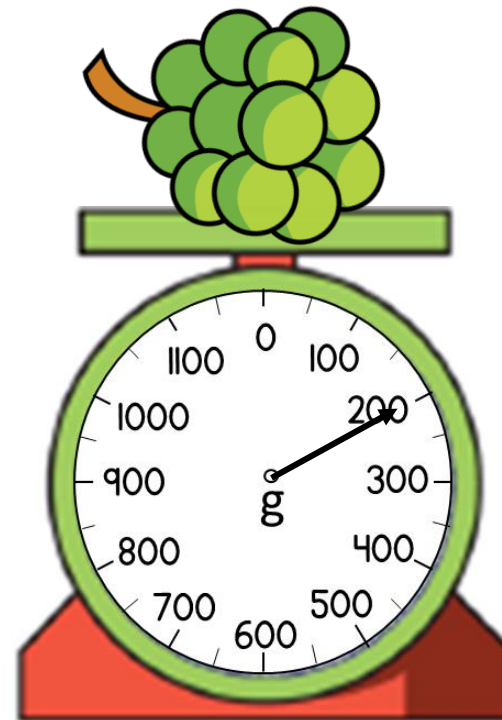
Have a think



Is Tiny correct? Can you explain why?



$2 \text{ kg} = 2000 \text{ g}$



200 g

YOUR TURN

Have a go at the rest of
the questions on the
worksheet

