

By: _____

1. Circle the right answer:

- A butterfly is 3 kg or 3 g

- A bird is 30 g or 30 kg

- A dog is 7 kg or 7 g

2.- Use the grid and answer:

Grams:

48 dg = _____ g

0.6 dag = _____ g

450 cg = _____ g

Kilograms:

4500 g = _____ kg

87000 g = _____ kg

370 dag = _____ kg

kg	hg	dag	g	dg	cg	mg

3. Calculate:

If 1 t = 1000 kg

2 t = 2000 kg

2.5 t = 2500 kg

...

* An elephant that weights 4.5 t, how many kilos is it going to weight?

* A blue whale that weights 37 t, how many kilos is it going to weight?

4. Answer to these questions:

a) How many kilos are 3.7 tones?

b) How many decagrams are 240 grams?

c) How many grams has a hectogram got?

5. **Use the grid** and set them in order from lesser to greater weight = from smaller to bigger

a) $1400\text{ g} - 920\text{ hg} - 0.02\text{ t} - 1035\text{ g} =$ _____

b) $150\text{ g} - 1.80\text{ kg} - 22\text{ dag} - 0.01\text{ t} =$ _____

kg	hg	dag	g	dg	cg	mg

6.- How many kilos weight this pig?

If 1 arroba is 11.50 kilograms

2 arrobas are 23 kilograms

10 arrobas are 115 kilograms

How many kilos is this pig if it weights 16 arrobas?

7.- A DIN-A4 paper weights 3.4 grams. What's the weight of a 500 sheet package?

8.- Two big 5 L bottles of water weight 10.210 kilograms.

How many grams weight an *[empty](#) bottle if a litre of water weights one kilogram?

Read the problem as many times you need till you understand what it is asking you!! It's NOT difficult... but you need to process the information. You have 2 WEEKS!! THINK!!