

Metric units of...  
WEIGHT

## Connect

Distance  
Length

Long

Tall

Far

Kilometers

meter

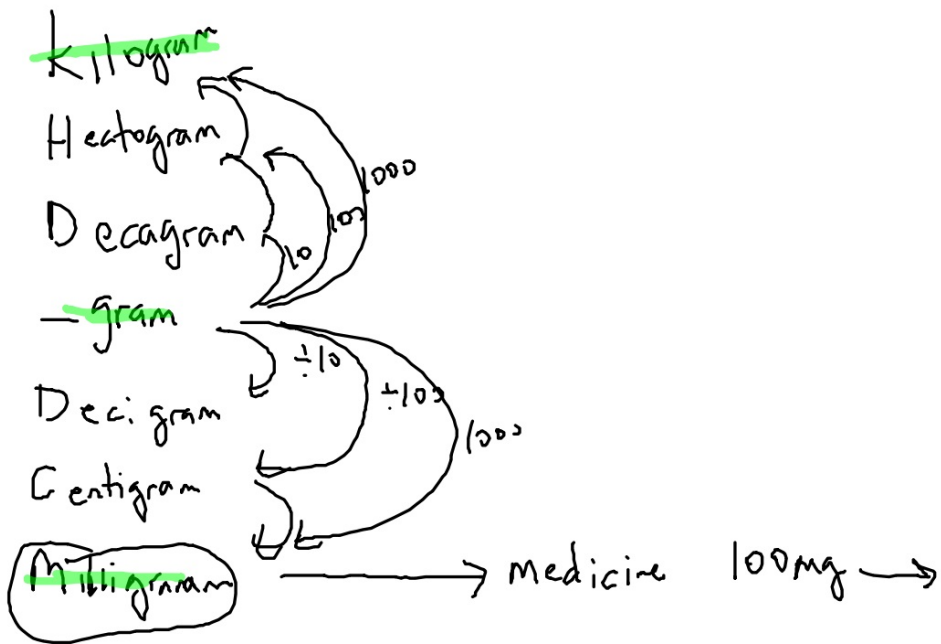
centimeters

millimeters

Weight

heavy

I do



own whiteboard / chalk / paper for we

feel kilogram + gram

We do

start

$$\textcircled{612 \text{ g}} = ? \text{ mg}$$

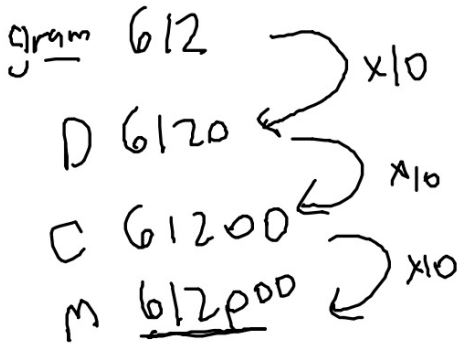
go

K

H

D

$$612 \times 10 = 6120$$



**You do together  
on whiteboard**



*cake donut, glazed, 71 grams*



*yeast donut, glazed, 49 grams*

**How many MILLIGRAMS of sugar are in  
each kind of donut?**

**You do alone on  
index card**

**Dr D's car weighs 1,341 kg.  
How many grams is that**