

## Conversion / Graphs / Comparison

1) Convert the following numbers into the given units :

a.  $547.3 \text{ kg} = \dots\dots\dots \text{ g}$

b.  $25467.8 \text{ cm}^2 = \dots\dots\dots \text{ hm}^2$

c.  $900.08 \text{ dal} = \dots\dots\dots \text{ dl}$

d.  $398 \text{ mm}^3 = \dots\dots\dots \text{ cm}^3$

e.  $5 \text{ g} = \dots\dots\dots \text{ hg}$

f.  $13 \text{ h} = \dots\dots\dots \text{ min}$

g.  $7.3 \text{ m}^2 = \dots\dots\dots \text{ Km}^2$

h.  $0.00078 \text{ km}^3 = \dots\dots\dots \text{ dm}^3$

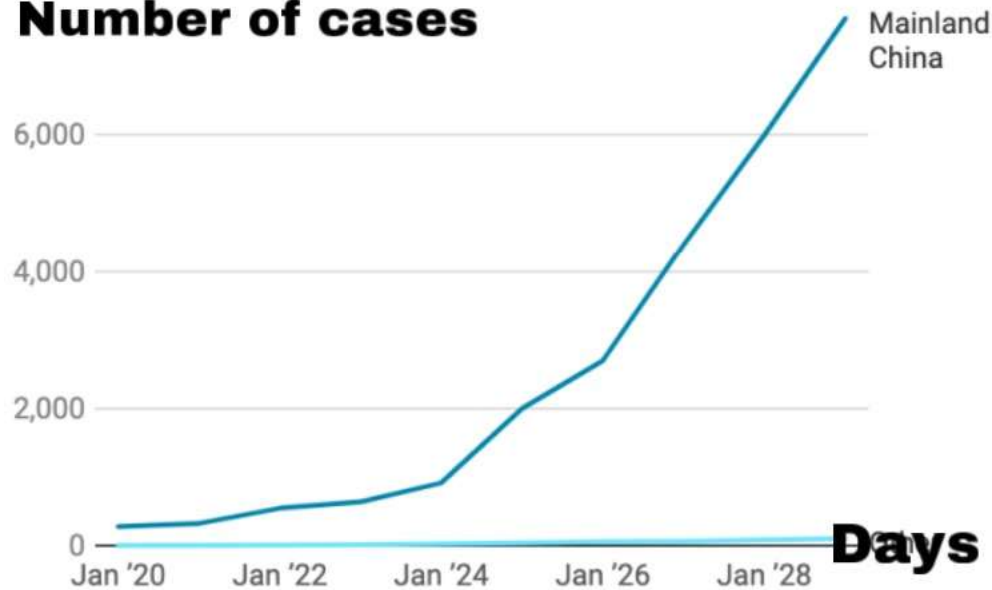
i.  $240 \text{ min} = \dots\dots\dots \text{ s}$

j.  $15 \text{ d} = \dots\dots\dots \text{ h}$

2)The graph below represents the variation of corona cases in China as function of days

## How cases of Coronavirus have grown

### Number of cases



- Give a suitable scale
- Convert the graph into a table, don't forget the title
- Analyze the graph
- Compare the number of cases on Jan 20 with that on Jan 28
- Compare the number of cases on Jan 26 with that on Jan 24
- What do you recommend to prevent corona ? Give 2 tips

3) Change the table below into a line graph, don't forget the title and scale

Time (hours)	2	4	6	8	10
Temperature ( $^{\circ}\text{C}$ )	0	-1	-2.5	1	3

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