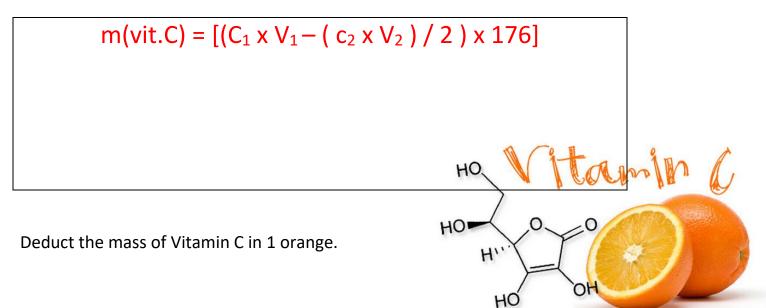


- Press the orange and measure the volume using the graduated test piece and filter:

V(orange juice)=mL

- Take V₀ = 10 mL from this solution and add it to the Erlenmeyer ;
- Add V₁ = 20 mL of diiode solution and then shake with the magnetic agitator ;
- Fill the burette with a thiosulfate solution (don't forget to adjust to 0);
- Dose the diiode in excess until discoloration of the solution;
- Note the volume versed: V₂ =mL

To calculate the mass of vitamin C in 10mL:



Conclusion : How much should you eat oranges to get as much vitamin as a tablet ?

