

*atoms (neutral)

Subatomic Particle What do you use?

Where do you find the information?

Protons (+)	Atomic #	periodic table (above symbol)
Neutrons (0)	Mass #, atomic #	given mass # periodic table (above symbol)
Electrons (-)	atomic # / protons	periodic table

Other helpful information:

$$\text{Mass \#} = \text{protons} + \text{neutrons}$$

$$\text{neutrons} = \text{mass \#} - \text{atomic \#}$$

$$\text{neutrons} = \text{mass \#} - \text{protons}$$

for neutral atom: $\text{protons} = \text{electrons}$

atomic mass look @ periodic table