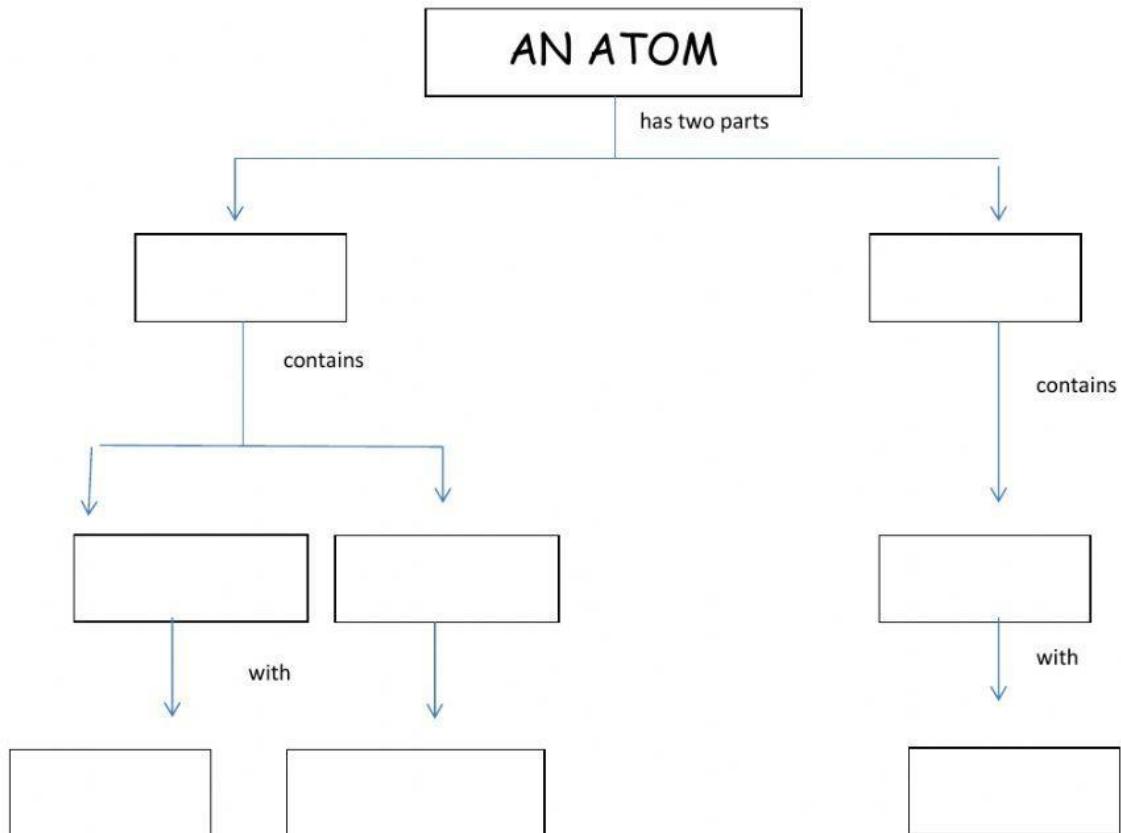


STRUCTURE OF THE ATOM

1) Complete the boxes with the characteristics of the atom using these words: NEUTRONS – NEGATIVE CHARGE – SHELLS – PROTONS – ELECTRONS – POSITIVE CHARGE – NO CHARGE – NUCLEUS



2) Decide if these characteristics belong to the PROTONS, NEUTRONS or ELECTRONS

- a- They have no electrical charge:
- b- They are negatively charged particles:
- c- They are located in the nucleus:
- d- They are positively charged particles:
- e- They are the smallest subatomic particles:
- f- They don't move:
- g- They spin around the nucleus:
- h- They are located in the shells:

3) Correct the mistakes (all the statements are wrong but one)

- a- Protons and electrons are in the nucleus.
- b- Electrons don't move.
- c- Protons and electrons tend to repel each other.
- d- All the atoms have the same number of protons and electrons.
- e- There are only two subatomic particles.
- f- Only solids are made of atoms:

4) Label the parts of the atom

