

1) Complete the sentence.

Mass

space

place

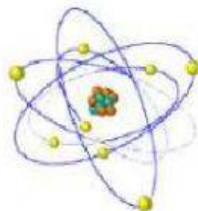
atoms

broken

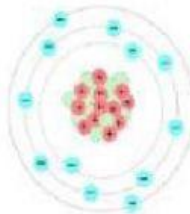
- Matter: Is everything that surrounds you, has _____ and occupies a _____ in _____.
- Substances that are formed by the same _____, that cannot be _____ into anything simpler.



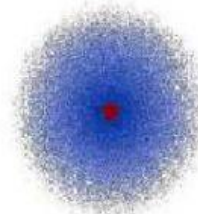
Schrödinger



Thomson

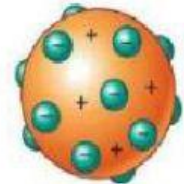


~~Rutherford~~



Rutherford

Dalton



Bohr

3) Line the names with their definition.

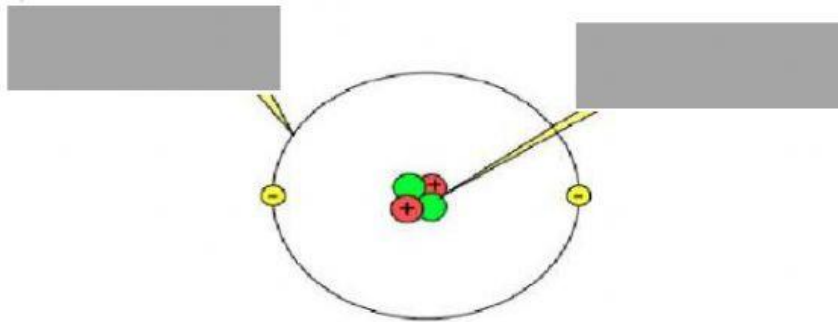
Enlace químico

Es la unión de dos o más átomos, debido a la fuerza de atracción o repulsión de los electrones.

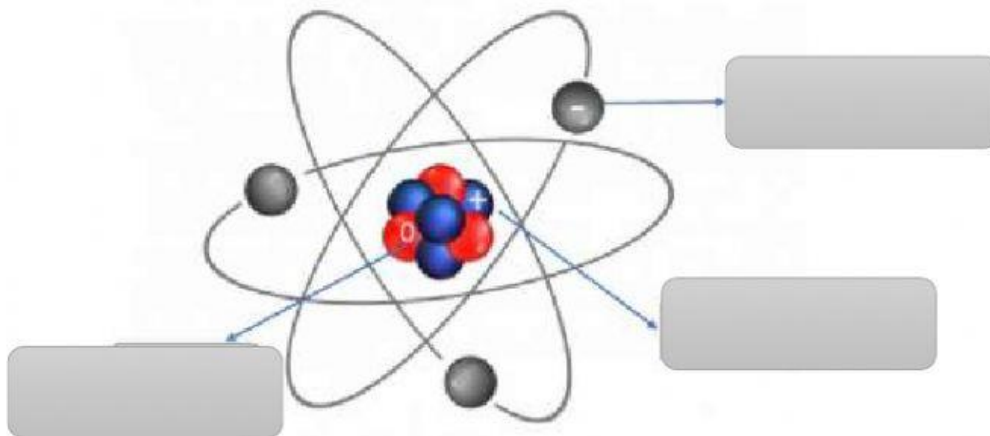
Fórmula química

Muestran los elementos que forman el compuesto y la proporción que existe entre ellos. Example: H₂O.

4) Fill in the blanks with the names of the parts of the atom.



5) Write the name of the subatomic particles where applicable.



6) Identify what each part of the image refers to.

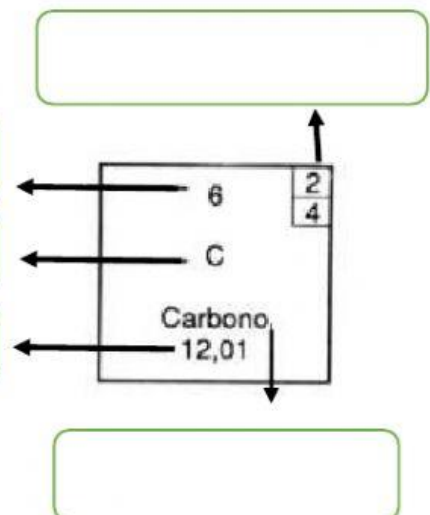


Diagram of the periodic table entry for Carbon (C). The entry shows the atomic number 6, the symbol C, the name 'Carbono', and the atomic mass 12,01. Arrows point from the empty boxes on the left to these specific parts of the entry. An arrow points from the top empty box to the entire entry. Another arrow points from the bottom empty box to the atomic mass 12,01.

Distribución de electrones en cada nivel.

Nombre

Número atómico

Símbolo

Masa atómica