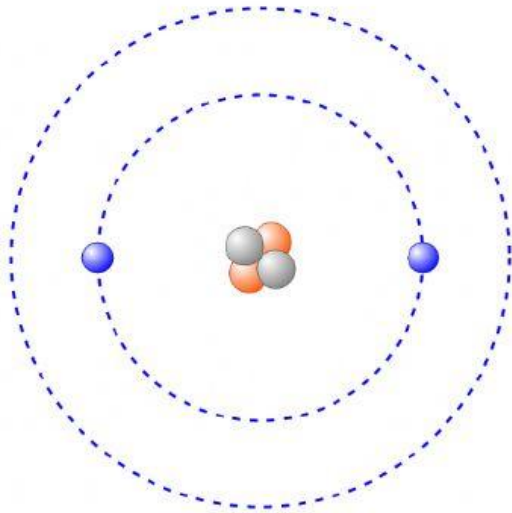


Chemistry

Atomic Structure Worksheet

Fill in the labels for the atom below and its atomic symbol.



Match the correct definition to each of the terms below.

ATOMIC NUMBER

This is known as the heart of the atom where protons and neutrons can be found.

ATOMIC MASS

These are negatively charged particles found in the shells orbiting the nucleus.

PROTONS

These are positively charged particles found in the nucleus of an atom.

NEUTRONS

This is the total number of protons and neutrons in an atom.

NUCLEUS

This is the number of protons in an atom.

Fill in the Periodic table below with the correct elements.

1	
3	4
11	12
19	20

					2
5	6	7	8	9	10
13	14	15	16	17	18