***What You Know Worksheet***

Label the following diagram.



Atomic number: 8

Chemical symbol: O

Element name: oxygen

Mass number: 15.999

Fill in the blank.

1. How many protons does oxygen have:

8

2. How many electrons does oxygen have:

8

3. How many neutrons does oxygen have:

Atomic mass-proton=neutrons

16-8=8

4. What subatomic particles do atoms consist of:

Protons, neutrons and electrons

Note to substitute: please go over answer key after quiz.