

Protons, Neutrons, Electrons...OH MY!

Using the symbol box to the right, answer the following:

What is the atomic number? _____

What is the mass number? _____

How many electrons? _____

How many neutrons? _____

How many protons? _____

| |
|-----------|
| 17 |
| Cl |
| Chlorine |
| 35 |

Using the handout of 118 elements that I gave you, fill out the table.

DO NOT USE THE PERIODIC TABLE!

| Element Symbol | Mass Number | Atomic Number | Protons | Neutrons | Electrons |
|----------------|-------------|---------------|---------|----------|-----------|
| | 24 | 11 | | | |
| Y | 89 | | | | 39 |
| | | 29 | | 35 | |
| Tc | 98 | | 43 | | |
| Pb | 207 | | | | |