Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Core:\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Term 4 Week 6

1. How many valance electrons does carbon have?
2. Draw a Lewis Dot Structure for the element Neon. Neon is in family 8.
3. The atomic number of an atom is
	1. The mass of the atom
	2. The number of protons added to the number of neutrons
	3. The number of protons
	4. Negatively charged.
4. How many atoms are in the following chemical formula? **C6H6O**
5. How many elements are in the following chemical formula? **C6H6O**
6. How are the elements in periodic table organized?
	1. Mass
	2. Chemical properties
	3. Randomly
	4. Both a and b