**JUNIOR CHEMISTRY GENERAL KNOWLEDGE QUIZ QUESTIONS 2014**

1. What is the charge of an atom in its ground state?

**Ans: zero**

1. What is the name of the smallest particles of a substance capable of existing on their own?

**Ans: molecules**

1. Mention the name given to the system of naming organic compounds?

**Ans: nomenclature**

1. What name is given to the compound which is made up of carbon and hydrogen only?

**Ans: hydrocarbons**

1. What term is refered to the quantity of matter per unit volume?

**Ans: density**

1. What is the name of a gas known as the laughing gas?

**Ans: dinitrogen monoxide (accept nitrous oxide or sweet air, protoxide of nitrogen or hyponitrous oxide)**

1. What does the letters C.F.C on the refrigerators stand for?

**Ans: chlorofluorocarbons**

1. Who is the founder of the modern periodic table?

**Ans: Mendeleev**

1. What is a catalyst?

**Ans: a substance that speeds up a reaction without being consumed itself**

1. In which year did Robert Brown discover by accident continuous random motion of particles in fluids?

**Ans: 1827**

1. What halogen Is added to tooth past?

**Ans: fluorine**

1. What acid is found in oranges and lemons?

**Ans: citric acid**

1. What gas is found in coke drinks

**Ans: carbon dioxide**

1. Tobacco has a harmful chemical in it. What is the name of this chemical?

**Ans:nicotine or tar**

1. People who livewith HIV and AIDS take a certain drug. What is the name of this drug?

**Ans: ARV**

1. What term is used when a person takes drugs without prescription from the doctor?

**Ans: drug abuse**

1. What should be done to reduce plastic pollution to the environment?

**Ans: to recycle plastic making**

1. What disease do people surfer from when they a lacking vitamin D?

**Ans: rickets**

1. Which scientist discovered Pluto?

**Ans: Gallileo Gallilei**

1. Pluto has one moon which is taken as the 10th planet. It is called?

**Ans: planet X**

1. Who was the first Russian to go into space?

**Ans: yuri Gagarin**

1. The sondashi formula being tried to cure?

**Ans: HIV/AIDS**

1. Which wire is used to make filaments in electric builds?

**Ans: Tungsten**

1. GMO stands for?

**Ans: genetically modified organisms**