

## General Knowledge Online Test

Sr	Questions	Answers Choice
1	The cyclotron is a device for	A. Purifying&nbsp;metals   B. Accelerating particles  C. Separating oil from water  D. Producing protons 
2	Solar eclipse occurs when	A. earth comes &nbsp;between sun and moon B. moon is at right angle to the earth C. moon comes between sun and earth D. sun comes between moon and earth
3	The development of the ultra microscope makes use of the?	A. Edison effect  B. Tyndall effect  C. Brownian motion  D. Zeeman effect 
4	A bright patch seen near the edge of the sun is called a?	A. sunspot&nbsp; B. facula C. filament D. flare
5	The ejection of electrons when a metal surface is irradiated is called :	A. Black body radiation&nbsp;  B. Photoelectric effect   C. Zeeman effect   D. Atomic spectrum 
6	A motion effect on the sun is called?	A. plage B. sunspot&nbsp; C. granulation D. filament
7	What is it called when the moon is directly between the earth and the sun?	A. Jovian eclipses B. lunar eclipse C. solar eclipse&nbsp; D. earth eclipse
8	The electron affinity for the inert gases is	A. Zero   B. High C. Negative   D. Positive  
9	The element first detected spectroscopically in the Sun's atmosphere is	A. O<sub>2</sub> B. Ne C. H<sub>2</sub> D. He
10	The first metal to be used by man was	A. Aluminum   B. Copper  C. Silver  D. Iron 