

PPSC Physics Topic 8 Scientists, Their Inventions and discoveries

Sr	Questions	Answers Choice
1	Polaroid's were invented in	A. 1787 B. 1887 C. 1897 D. 1929
2	Who was the first to suggest the existence of a positively charged nucleus in an atom.	A. J.J Thomson B. R.A Millikan C. E.Rutherford D. Neil Bohr
3	The phenomenon of natural radioactivity was discovered by	A. Lord Rutherford B. James Chadwick C. Herie Becquerel D. Maria curie
4	The law of gravitation was introduced by	A. Huygen B. Boyle C. Newton D. Pascal
5	Positron was discovered by	A. Wilson B. Anderson C. Dirac D. Stefan
6	Electromagnetic wave theory was proposed by	A. Maxwell B. Hertz C. Fizeace D. Huygen
7	Who measured the intensity of emitted energy with wavelength radiated from a blackbody at different temperature.	A. Lummer B. Pringsheim C. stefan D. Both a and c
8	Wave mechanics was introduced by	A. G.P. Thomson B. De-Broglie C. Heisenberg D. Max Planck
9	When did an international committee agree on a set of definition of units.	A. 1912 B. 1956 C. 1960 D. 1986
10	The first super conductor was discovered in.	A. 1905 B. 1911 C. 1917 D. 1923
11	The study of atomic structure of crystals by x rays was initiated by.	A. Mosely B. Young C. Huygen D. Bragg
12	Which Muslim Scientist is regarded as father of optics.	A. Ibn al Haithem B. Al khawarizmi C. Nasir al Din Al tusi D. Ibn Musa al khawarzmi
13	Natural radioactivity was discovered in.	A. 1978 B. 1896 C. 1904 D. 1906
14	Prof. Abdul Salam was awarded Nobel prize in	A. 1970 B. 1972 C. 1979 D. 1983
15	Compton's effect was presented in.	A. 1921 B. 1923 C. 1931 D. 1933

16	Who proposed the temperature equalization mechanism of a body by thermal radiations with that of its surroundings.	A. Pierre Provost B. Robert Brown C. Albert Einstein D. Issac Newton
17	The discovery of interference of light was made possible in.	A. 1801 B. 1901 C. 1825 D. 1925
18	The three law of motion first published in 1687 by Sir Issac Newton in his work.	A. Method of Fluxions B. Optics C. Principal Mathematica D. Arithmetic Universalism
19	Prince Louis and Vector de broglie received the Nobel prize in.	A. 1919 B. 1923 C. 1927 D. 1929
20	When did max planck suggest that energy is released or absorbed in discrete packets.	A. 1899 B. 1900 C. 1905 D. 1911