

PPSC Physics Topic 8 Scientists, Their Inventions and discoveries

Sr	Questions	Answers Choice
1	The law of gravitation was introduced by	A. Huygen B. Boyle C. Newton D. Pascal
2	The first artificially produced nuclear transmutation was accomplished by.	A. Curie B. Rutherford C. Becquerel D. Chadwick
3	Who was the most outstanding theoretical physicist.	A. Daniel B. Maxwell C. Ampere D. Young
4	The cloud chamber was invented by C.T.R. Wilson in	A. 1905 B. 1907 C. 1909 D. 1911
5	Who pointed out that both wave and particle aspects are required for the complete description of both radiation and matter.	A. Davison and Germer B. J.J.Thomson C. Neil Bohr D. Compton
6	The velocity of light was determined accurately by	A. Newton B. Huygen C. Michelson D. Young
7	Commutator was invented in	A. 1820 B. 1830 C. 1834 D. 1840
8	The diffraction of light was discovered by	A. Newton B. Young C. Francesco Grimaldi D. Hertz
9	Which italian inventor is credited with describing and sketching the first ideas for contact lens in 1508	A. Galileo B. Leonardo da vinci C. roger Bacon D. Hans Lipperahey
10	The first super conductor was discovered in.	A. 1905 B. 1911 C. 1917 D. 1923
11	Photophone was invented by	A. Graham bell B. Galileo C. Michelson D. Faraday
12	Arthur Holly Compton was awarded Nobel prize in.	A. 1923 B. 1927 C. 1931 D. 1934
13	Positron was discovered by	A. Wilson B. Anderson C. Dirac D. Stefan
14	Which one of the following scientists got Noble prize due to his work of combining two basic forces of nature.	A. Dr. Abdul Qadeer khan B. Dr. Abdul Salam C. Dr. Muhammad ishaq D. Dr. Mubarak mund
15	Wave theory of light was proposed by	A. Newton B. Thomas Young C. Maxwell D. Huygen

16	Who proposed the thermodynamic scale of temperature.	A. Saadi carnot B. Lord Kelvin C. Sir james dewar D. Gabriei fahrenheit
17	Which of the following pair is correct.	A. Rutherford - x-rays B. Roentgen - Electron C. Chadwick - Neutron D. J.J. Thomson -Photon
18	Who explained the Fraunhofer lines in the spectrum of solar radiations.	A. Wein B. Stefan C. Fraunhofer D. Kirchoff
19	Who was awarded Nobel Prize for predicting meson.	A. Yukawa B. Pauli C. Schrodinger D. Fermi
20	The temperature scale based upon triple point of water was given by	A. Rumford B. Carnot C. Kelvin D. Celsius
