PPSC Physics Topic 8 Scientists, Their Inventions and discoveries

Sr	Questions	Answers Choice
1	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
2	Which of the following scientists is known for his exceptional work in the field of optics.	A. Albert Einstein B. Issac Newton C. Ibn al Haithem D. Alberuni
3	Who proposed the thermodynamic scale of temperature.	A. Saadi carnot B. Lord Kelvin C. Sir james dewar D. Gabriei fahrenheit
4	Who developed hypothetical heat engine that has the maximum possible efficiency in 1824	A. Saadi carnot B. August Otto C. rudolf Diesel D. Kari Benz
5	The first book of physics was written by	A. Maxwell B. Newton C. Aristotle D. Faraday
6	Who devised a technique for the measurement of change on an electron in 1909	A. Milikan B. Joule C. Ampere D. Ohm
7	Who gave the idea of matter wave.	A. De Broglie B. Planck C. Einstein D. Huygen
8	J.R. Rydberg Obtained a formula to describe the wavelength of the hydrogen atom in	A. 1785 B. 1885 C. 1936 D. 1966
9	Who studied the change in velocity with the help of geometry for the first time.	A. Nicole Oresme B. Galileo C. Alberuni D. Ibn al haithem
10	Who first discovered a similarity in nature of x rays and light rays.	A. Roentgen B. Bragg C. Man Von Lave D. Moseley
11	The relation between work function and maximum energy of photo electrons was discovered by.	A. Stefan B. Marely C. Einstein D. Max. Planck
12	The velocity of light was determined accurately by	A. Newton B. Huygen C. Michelson D. Young
13	Who identified the first series in the spectrum of hydrogen.	A. Lyman B. Balmer C. Pfund D. Brackett
14	Who developed the first atomic reactor.	A. Bohr B. Fermi C. Rutherford D. Taylor
15	The nuclear model of the atom was derived partly from experiments involving the scattering of alpha particles performed by.	A. Chadwick B. Rutherford C. Anderson D. Einstein

16	When did an international committee agree on a set of definition of units.	A. 1912 B. 1956 C. 1960 D. 1986
17	Who designed the atomic reactor.	A. Wilson B. Rutherford C. Teller D. Fermi
18	Lenz's was a physicist of.	A. America B. Russia C. Japan D. China
19	The law of inertia was first time formulated by	A. Galileo B. Newton C. Kepler D. Planck
20	Who suggested that energy is radiated or absorbed in discrete packers called quanta.	A. Max. Planck B. Stefan C. Lummer D. Boltzmann