

PPSC Physics Chapter 8 Scientists, Their Inventions and discoveries

Sr	Questions	Answers Choice
1	Michelson's interferometer was devised in.	A. 1801 B. 1825 C. 1867 D. 1881
2	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
3	Abu abdullah ibn Jabir Al battani was the greatest	A. Philospher B. Mathematician C. Astronomer D. Palmist
4	Who introduced the concept that an atom possesses quantized energy levels.	A. Fermi B. Newton C. Bohr D. Einstein
5	Artificial radioactivity was discovered by	A. Rontgen B. Becquered C. Rutherford D. Marie Curie and Pierre Curie
6	Who explained Browian movement quantitatively.	A. Issac Newton B. albert Einstein C. James Maxewil D. Robert Brown
7	Wave theory of light was proposed by	A. Newton B. Thomas Young C. Maxwell D. Huygen
8	Who originated the idea of heat death of the universe is 1852	A. Lord Kelvin B. James thomson C. John Thomson D. Saadi Carnot
9	who discovered taht mass and energy are forms of each other.	A. Issac Newton B. Albert Einstein C. Galileo D. Khawarizmi
10	Balmer identified the spectral lines in the spectrum of hydrogen in	A. 1785 B. 1885 C. 1936 D. 1966
11	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 ishfaq D. Dr. Mubarak mund
12	The concept of entropy was introduced by	A. Saadi Carnot B. Boyle C. Charles D. Rudolph Celsius
13	Who suggested that energy is radiated or absorbed in discrete packers called quanta.	A. Max. Planck B. Stefan C. Lummer D. Boltzmann
14	Interference effects of light were verified by	A. Thomas Young B. Newton C. Bragg D. Huygen
15	The first successful quantitative theory of atomic structure was formulate by	A. David Bohm B. Louis de Broglie C. Neil Bohr D. J J. Thomson

16	The phenomenon of natural radioactivity was discovered by	A. Lord Rutherford B. James Chadwick C. Herie Becquerel D. Maria curie
17	Who developed the first atomic reactor.	A. Bohr B. Fermi C. Rutherford D. Taylor
18	Who was the author of Mathematical principles of Natural philosophy.	A. Kepler B. Einstein C. Max Planck D. Newton
19	Who described an ideal heat engine in 1840	A. Boyle B. Saadi Carnot C. Kelvin D. Currie
20	Who invented the first closed tube thermometer in 1713	A. Gabried Fahrenheit B. Galileo C. anders Celsius D. Lord Kelvin
