

Energy

Sr	Questions	Answers Choice
1	The largest source of light is.	A. Sun B. Moon C. Stars D. Plants
2	The energy of moving charges is called:	A. Light energy B. Heat energy C. Chemical energy D. Electrical energy
3	The method of production of electricity that does not produce pollution is.	A. Hydroelectric power B. Thermal power C. Nuclear power D. Burning of biogas
4	The unit of energy is.	A. Newton B. Metre C. Joule D. Second
5	Cause of air pollution is.	A. Carbon Monoxide B. Sulphur di oxide C. Nitrogen oxide D. All of them
6	Energy possessed by a body due to its motion is known as:	A. Kinetic energy B. Heat energy C. Electric energy D. Chemical energy
7	The part of atmosphere where all living bodies reside is..... thick.	A. 4 to 10 km B. 6 to 18 km C. 8 to 20 km D. 10 to 20 km
8	The practical unit of electricity is;	A. kilowatt hour B. watt C. Joule D. Ampere
9	Sunlight is directly transformed to electricity with the help of:	A. Solar cells B. Diode C. Rectifier D. Transistor
10	the conversion of Kinetic energy of running water to electrical energy is known as.	A. Thermal power B. Tidal power C. Hydroelectric power D. Nuclear power
11	One kilowatt-hour is the amount of energy that is consumed by a appliance in one hour.	A. 1000 watt B. 100 watt C. 10000 watt D. 500 watt
12	One Btu is equal to.	A. 1100 joules B. 1055 Joules C. 1050 Joules D. 1040 Joules
13	In Brazil, most of the vehicles run with:	A. petrol B. Bio gas C. Alcohol D. CNG
14	The conversion of the kinetic energy of running water to electrical energy is called	A. power production B. Thermal power C. Hydroelectric power D. Nuclear power
15	The energy due to motion is called.	A. Potential energy B. Kinetic energy C. Nuclear energy D. Chemical energy

16	Natural gas is measured in:	A. square meter B. cubic meters C. Btu D. B and C both
17	The Si unit of power is;	A. Joule B. Ohm C. Watt D. Ampere
18	The production of electricity from tides of water is called:	A. Wind power B. Thermal power C. Tidal power D. Nuclear power
19	One thousand watt power is called.	A. One mega watt B. One giga watt C. One hector watt D. One kilowatt
20	The ability to do work is called.	A. Power B. Force C. Energy D. All of them
