

## Energy

Sr	Questions	Answers Choice
1	The Si unit of energy :	A. meter per second B. meter C. joule D. kilowatt hour
2	One Btu is equal to.	A. 1100 joules B. 1055 Joules C. 1050 Joules D. 1040 Joules
3	We can save energy.	A. 1- By increasing personal vehicles. B. 2- By making vehicles of heavier bodies. C. 3- By not walking D. 4- By avoiding unnecessary of energy.
4	The energy of moving charges is called:	A. Light energy B. Heat energy C. Chemical energy D. Electrical energy
5	The largest source of light is.	A. Sun B. Moon C. Stars D. Plants
6	The ability to do work is called.	A. Power B. Force C. Energy D. All of them
7	The cause of thermal pollution;	A. only green house effect B. only nuclear reactors C. only fossil fuels D. All , A, B and C
8	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
9	The practical unit of electricity is;	A. kilowatt hour B. watt C. Joule D. Ampere
10	The solar energy falling on the atmosphere of Earth is almost:	A. 1.2 Kilowatt per square meter B. 1.4 kilowatt per square meter C. 1.6 kilowatt per square meter D. 1.8 kilowatt per square meter
11	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
12	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
13	In Brazil, most of the vehicles run with:	A. petrol B. Bio gas C. Alcohol D. CNG
14	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. 100000 watt

		D. 500 watt
15	The unit of energy is.	A. Newton B. Metre C. Joule D. Second
16	Energy of moving charges is called.	A. Heat energy B. Light energy C. Electricla energy D. Kinetic energy
17	Cause of air pollution is.	A. Carbon Monoxide B. Sulphur di oxide C. Nitrogen oxide D. All of them
18	The part of atmosphere where all living bodies reside is:	A. 8 to 20 kilometers&nbsp; B. 8 to 40 kilometers&nbsp; C. 8 to 30 kilometers&nbsp; D. 2 to 10 kilometers
19	The energy due to motion is called.	A. Potential energy B. Kinetic energy C. Nuclear energy D. Chemical energy
20	One thouseand watt power is called.	A. One mega watt B. One giga watt C. One hector watt D. One kilowatt