

## Energy

Sr	Questions	Answers Choice
1	Prodcut of forces and distance is called.	A. Work B. Energy C. Power D. Heat
2	The Si unit of energy :	A. meter per second B. meter C. joule D. kilowatt hour
3	The part of atmosphere where all living bodies reside is:	A. 8 to 20 kilometers B. 8 to 40 kilometers C. 8 to 30 kilometers D. 2 to 10 kilometers
4	We can save eenrgy.	A. 1- By increaisng personal vehicles. B. 2- By making vehicles of beavier bodies. C. 3- By not walking D. 4- By avoiding unnecessary of energy.
5	The practically unit of electricity is;	A. kilowatt hour B. watt C. Joule D. Ampere
6	Natural gas is measured in:	A. square meter B. cubic meters C. Btu D. B and C both
7	The energy due to motion is called.	A. Potential energy B. Kinetic energy C. Nuclear energy D. Chemical energy
8	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
9	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
10	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
11	The ability to do work is called.	A. Power B. Force C. Energy D. All of them
12	Sunlight is directly transformed to electricity with the help of:	A. Solar cells B. Diod C. Rectifier D. Transistor
13	The unit of energy is.	A. Newton B. Metre C. Joule D. Second
14	Energy resources consume dby industries is approximately.	A. 10% B. 20% C. 30% D. 40%

D. 50%

15	Energy possessed by a body due to its motion is known as:	A. Kinetic energy B. Heat energy C. Electric energy D. Chemical energy
16	Energy of moving charges is called.	A. Heat energy B. Light energy C. Electrical energy D. Kinetic energy
17	Production of electricity with help of high tides is called.	A. Tidal power B. Thermal power C. Wind power D. Geothermal power
18	The energy of moving charges is called:	A. Light energy B. Heat energy C. Chemical energy D. Electrical energy
19	By burning fossil fuels we get.	A. Solar power B. Tidal power C. Nuclear power D. Thermal power
20	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