

## General Science 10th Class English Medium Chapter 7 Online Test

Sr	Questions	Answers Choice
1	Themethod of production of electricity that does not produce pollution is.	A. Hydroelectirc power B. Thermal power C. Nuclear power D. Burning of biogas
2	The energy due to motion is called.	A. Potential energy B. Kinetic energy C. Nuclear energy D. Chemical energy
3	The unit of energy is.	A. Newton B. Metre C. Joule D. Second
4	Sunlight is directly transformed to electricity with the help of:	A. Solar cells  B. Diod  C. Rectifier  D. Transistor
5	The Si unit of power is;	A. Joule B. Ohm C. Watt  D. Ampere
6	The production of electricity from tides of water is called:	A. Wind power  B. Thermal power  C. Tidal power  D. Nuclear power
7	In Brazil, most of the vehicles run with:	A. petrol B. Bio gas C. Alcohol D. CNG
8	Organic material and their residues are called:	A. Biomass  B. Nuclear waste  C. Smog  D. Garbage
9	The cause of thermal pollution;	A. only green house effect  B. only nuclear reactors  C. only fossil fuels  D. All , A, B and C
10	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
11	Natural gas is measured in:	A. square meter  B. cubic meters  C. Btu  D. B and C both
12	The practically unit of electricity is;	A. kilowatt hour  B. watt  C. Joule D. Ampere
13	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
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

Breaking of the heavy nucleus of an atom is called: