# Energy

| Sr | Questions | Answers Choice |
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| 1 | One Btu is equal to. | A. 1100 joules<br>B. 1055 Joules<br>C. 1050 Joules<br>D. 1040 Joules |
| 2 | Energy resources consume dby industries is approximately. | A. 10%<br>B. 20%<br>C. 30%<br>D. 50% |
| 3 | Cause of air pollution is. | A. Carbon Monoxide<br>B. Sulphur di oxide<br>C. Nitrogen oxide<br>D. All of them |
| 4 | One thouseand watt power is called. | A. One mega watt<br>B. One giga watt<br>C. One hector watt<br>D. One kilowatt |
| 5 | Energy possessed bu a body due to its motion is known as: | A. Kinetic energy <br>B. Heat energy <br>C. Electric energy <br>D. Chemical  |
| 6 | The largest source of light is. | A. Sun<br>B. Moon<br>C. Stars<br>D. Plants |
| 7 | We can save eenrgy. | A. 1- By increaisng personal vehicles.<br>B. 2- By making vehicles of beavier bodies.<br>C. 3- By not walking<br>D. 4- By avoiding unnecessary of energy. |
| 8 | The ability to do work is called. | A. Power<br>B. Force<br>C. Energy<br>D. All of them |
| 9 | In Brazil, most of the vehicles run with: | A. petrol<br>B. Bio gas<br>C. Alcohol<br>D. CNG |
| 10 | The practically unit of electricity is; | A. kilowatt hour <br>B. watt <br>C. Joule<br>D. Ampere  |
| 11 | The Si unit of power is; | A. Joule<br>B. Ohm<br>C. Watt <br>D. Ampere  |
| 12 | Energy of moving charges is called. | A. Heat energy<br>B. Light energy<br>C. Electricla energy<br>D. Kinetic energy |
| 13 | Breaking of the heavy nucleus of an atom is called: | A. Nuclear fission <br>B. Nuclear fusion<br>C. conservation <br>D. pollution  |
| 14 | Natural gas is measured in: | A. square meter <br>B. cubic meters <br>C. Btu <br>D. B and C both  |
| 15 | The cause of thermal pollution; | A. only green house effect <br>B. only nuclear reactors <br>C. only fossil fuels  |

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| | | D. All , A, B and C |
| 16 | The production of electricity from tides of water is called: | A. Wind power <br>B. Thermal power <br>C. Tidal power <br>D. Nuclear power  |
| 17 | Excessive growth in population is also one reason of enhancement in. | A. Pollution<br>B. Radiations<br>C. Conduction<br>D. None of them |
| 18 | One kilowatt-hour is the amount of energy that is consumed by a ..... applicance in one hour. | A. 1000 watt<br>B. 100 watt<br>C. 10000 watt<br>D. 500 watt |
| 19 | The energy of moving charges is called: | A. Light energy <br>B. Heat energy <br>C. Chemical energy <br>D. Electrical energy  |
| 20 | Themethod of production of electricity that does not produce pollution is. | A. Hydroelectirc power<br>B. Thermal power<br>C. Nuclear power<br>D. Burning of biogas |