

## 10th Class General Science English Medium Online Test For Full Book

| Sr | Questions   | Answers Choice  |
|----|---|---|
| 1  | Energy possessed by a body due to its motion is known as:                             | A. Kinetic energy<br>B. Heat energy<br>C. Electric energy<br>D. Chemical                                |
| 2  | The major function of electronic devices is to amplify the ..... signals.             | A. Strong electric<br>B. Semi strong electric<br>C. Both a and c<br>D. weak electric                    |
| 3  | America launched its first space station in to space.                                 | A. Apallo -1<br>B. Skylab -1<br>C. Both a and b<br>D. None  |
| 4  | Galvanometer is used to.  | A. Detects the current<br>B. Measure the current<br>C. Measure the resistance<br>D. Measure the voltage |
| 5  | Emission of radiations from nucleus is said to be                                     | A. Chemical reaction<br>B. Atomic reaction<br>C. Radioactivity<br>D. Nuclear fission                    |
| 6  | Which of the following are electromagnetic waves:                                     | A. sound<br>B. water waves<br>C. Ultrasound<br>D. light   |
| 7  | The country which launched its first artificial satellite into space:                 | A. France<br>B. British<br>C. America<br>D. Russia  |
| 8  | Which circuits carry currents to the lights heaters and other appliances:             | A. parallel circuits<br>B. series circuits<br>C. common circuits<br>D. All of the above                 |
| 9  | Production of electricity with help of high tides is called.                          | A. Tidal power<br>B. Thermal power<br>C. Wind power<br>D. Geothermal power                              |
| 10 | Radioactivity occurs naturally from all the elements with atomic number greater than. | A. 62<br>B. 72<br>C. 80<br>D. 82  |
| 11 | The mass of Beta particle:  | A. 0<br>B. 4<br>C. 2<br>D. 1  |
| 12 | The Phenomenon of emission of radiations from radioactive elements is called:         | A. Doping<br>B. Allotropy<br>C. Radioactivity<br>D. Induction   |
| 13 | The light of laser is:  | A. monochromatic<br>B. dichromatic<br>C. trichromatic<br>D. Tetrachromatic                              |
| 14 | SUPARCO established on earth in.  | A. 1998<br>B. 1959<br>C. 1961<br>D. 1995  |
| 15 | Laser surgery is of special importance in   | A. heart operation<br>B. kidney operation<br>C. liver operation<br>D. cancer operation                  |

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| 16 | Revolutionary changes have occur in last ..... years.                           | A. 30<br>B. 40<br>C. 50<br>D. 60   |
| 17 | "SPACE Suit" secure astronauts from temperature ragne..... in space.            | A. 200 <sup>o</sup> C to - 110 <sup>o</sup> C<br>B. 250 <sup>o</sup> to - 185 <sup>o</sup><br>C. 150 <sup>o</sup> to - 185 <sup>o</sup> C<br>D. none |
| 18 | A device which does not allow current to pass through it overt a certain limit: | A. Switch<br>B. circuit breaker<br>C. Resistor<br>D. Fuse  |
| 19 | Voltmeter is connected in.  | A. Parallel position<br>B. Series position<br>C. Both a and b<br>D. None of these  |
| 20 | Laser is used to produce three -Dimensional image called.                       | A. Holograms<br>B. Holography<br>C. Lithotropsy<br>D. Radioactive elements   |