

## Everyday Science Online Test

| Sr | Questions   | Answers Choice  |
|----|---|---|
| 1  | The resistance of carbon with rise in the temperature                               | A. Increase<br>b. Decreases<br>c. Remain the same<br>b. Fluctuate<br>br>  |
| 2  | Which constitute current in a metal wire?   | A. Electrons<br>B. Protons<br>C. Atoms<br>D. Molecules<br>  |
| 3  | The length of an earth day is determined by the time required for approximately one | A. Earth rotation<br>B. Earth revolution<br>C. Sun rotation<br>D. Sun revolution  |
| 4  | Ludington, Michigan has the biggest storage system in the world                     | A. Compressed air<br>b. Chemical<br>c. Superconducting<br>b. Pumped hydroelectric<br>br>  |
| 5  | Escape velocity is:   | A. The minimum velocity required by a projectile to escape form a particular<br>br> B. The velocity of a comet<br>C. Velocity required for a satellite to move<br>br> D. Velocity required for a satellite to re-enter earth's atmosphere<br>br>  |
| 6  | An artificial earth satellite is said to be in geostationary orbit when             | A. It is so placed in the space that it does not move<br>br> B. It remains stationery in relation to earth<br>c. Its course is governed by terrestrial gravity<br>b. it is made to stay in one place in obedience to commands form a space center on earth<br>br>   |
| 7  | A gradual ruse in a barometer high indicates  | A. Approach of fair weather<br>B. Approach of immediate storm<br>C. Likelihood of rainfall<br>D. Nothing significant<br>br>   |
| 8  | Which of the most dense planet of our solar system?                                 | A. Sun<br>B. Jupiter<br>C. Mercury<br>D. Earth<br>C. Mercury<br>D. Earth  |
| 9  | What is the lunar sea:  | A. A small  sea on the moon<br><br>B. A dark plain on the moon<br>C. A small sea to the south of south America<br>D. None of these<br>br>   |
| 10 | Which of the following is known as the morning star?                                | A. Saturn<br>B. Venus<br>C. Jupiter<br>D. Mars<br>Strict Strict Stri |
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