

## General Science 6th Class English Medium Chapter 10 Online Test

| Sr | Questions   | Answers Choice  |
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| 1  | Glass is an example of  | A. Non magnetic materials<br>B. Magnetic materials<br>C. Permanent magnet<br>D. Temporary magnet  |
| 2  | Electromagnets are used in  | A. Electric bell<br>B. Speaker<br>C. Dynamo<br>D. All above   |
| 3  | Which will not increase the strength of an electromagnet.                     | A. Adding an iron core<br>B. Adding a plastic core<br>C. Coiling the wire<br>D. Increasing the current  |
| 4  | Which will not cause a magnet lose its magnetism.                             | A. Heating it<br>B. Dropping it repeatedly<br>C. Coating it with oil<br>D. Hitting it   |
| 5  | A freely suspended bar magnet always stays along.                             | A. East west direction<br>B. North south direction<br>C. Any direction<br>D. Keeps oscillating  |
| 6  | The direction of the Qibla is determined by                                   | A. Emitter<br>B. Armature<br>C. Magnetic Compass<br>D. Electromagnet  |
| 7  | In which things of the following electromagnet does not pull toward itself.   | A. Iron<br>B. Nickel<br>C. Wood<br>D. Cobalt  |
| 8  | Magnets are of..... types.  | A. 2<br>B. 3<br>C. 4<br>D. 5  |
| 9  | A magnet can attract objects made of  | A. Silver<br>B. Aluminum<br>C. Iron<br>D. Copper  |
| 10 | The ends of magnet are called its.  | A. Heads<br>B. Terminals<br>C. Poles<br>D. Sides  |
| 11 | The needle compass is always there  | A. To the North and south direction<br>B. To the West and south direction<br>C. To the North and East direction<br>D. To the North and West direction |
| 12 | Magnet is not used in   | A. A dynamo<br>B. An electric bell<br>C. A speaker<br>D. A heater   |
| 13 | The region around a magnet where it can attract magnetic materials is called. | A. Magnetic compass<br>B. Magnetic field<br>C. Magnetic lines<br>D. Magnetism   |
| 14 | How many poles are there on a ring shaped magnet.                             | A. 1<br>B. 2<br>C. 3<br>D. 4  |
| 15 | A magnet can lose its magnetic property it is called.                         | A. Magnetism<br>B. Demagnetization<br>C. Magnetic field<br>D. None of these   |

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| 16 | The space around a magnet where it can attract magnetic materials.                        | A. Electric field<br>B. Magnetic field<br>C. Magnetic pole<br>D. Magnetic core  |
| 17 | When electric current flows through an object it becomes a magnet. Such magnet is called. | A. Permanent magnet<br>B. Temporary magnet<br>C. Electromagnet<br>D. Non magnet |