

Subject: Science\_\_\_ Total Marks: \_48\_\_\_\_\_\_\_\_\_

Month : \_\_ October\_ \_\_\_ Obt. Marks: \_\_\_\_\_\_\_\_\_\_\_

Theme/Unit: \_\_6B to 8A\_\_\_\_\_\_\_\_\_\_ Grand total:\_\_\_100

Objective/subjective:\_\_objective Student ID : \_\_\_\_\_\_\_\_\_

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ class: \_5th\_\_\_\_ Section: \_\_\_\_\_\_\_\_\_\_\_\_



**Encircle the correct answer. 4×10=40**

1. Sound is the type of \_\_\_\_\_\_\_\_.

A)heat. B) energy. C) force. D) electricity.

1. The measure of amount of energy in sound waves called\_\_\_\_\_\_\_\_\_.

A)intensity of light. B) sound waves. C) pleasant sound. D) vibration

1. Irregular pattern make unpleasant sound called\_\_\_\_\_\_\_\_\_.

A)air pollution. B) land pollution. C) noise pollution. D) soft sound.

1. Vibration object produce\_\_\_\_\_\_\_\_\_.

A)sound. B) heat. C) electrical. D)light

1. The frequency of sound is measured in\_\_\_\_\_\_\_\_\_\_.

A)kilometers. B)hertz. C) second. D) kilograms .

1. The flow of electricity is called\_\_\_\_\_\_\_\_\_.

A)atom. B)static electricity. C) electronic current. D) electric current.

1. The net charge on neutral atom.

A)- B)1. C)0. D)+

1. An electric current flow in a/an\_\_\_\_\_\_\_\_\_\_\_.

A)closed. B)open. C) incomplete. D)broken .

1. A\_\_\_\_\_\_\_\_\_\_\_is not part of an electric circuit.

A)switch. B) wire. C) battery. D) magnet.

10. A\_\_\_\_\_\_\_\_controlthe flow of elecric current.

A) battery. B) wire. C) switch. D) bulb.

11. The two ends of magnet are called\_\_\_\_\_\_\_\_.

A) pole. B) magnetism. C) magnet field. D) attraction.

12. Ancient sailors used \_\_\_\_\_\_\_\_\_to find their way in the ocean.

A) comoasses. B) magnetic pole. C) electric current. D) permanent magnet.

13. All magnets have\_\_\_\_\_\_\_\_poles.

A) north and east. B) east and west. C) north and south. D) south and east.

14. Which of the following is a non-magnetic material?

A) iron. B) steel. C) wool. D) copper.

15. We can convert an iron nail into a magnet by using \_\_\_\_\_\_\_energy.

A) light. B) sound. C) heat. D) electric.

16. Continental crust is \_\_\_\_\_\_\_\_km thick.

A) 8 to 70. B) 7to 70. C) 3to 80. D) 40to 70

17. The \_\_\_\_\_\_\_ is made of molten mantle.

A) outer core. B) mantle. C) crust. D) core.

18. Almost \_\_\_\_\_\_% of the earth is covered with water.

A) 70. B) 85. C) 65. D) 60

19. The thickest layer of the earth is the\_\_\_\_\_\_\_.

A) mantle. B) core. C) continental crust. D) oceanic crust.

20. Which of the following is a source of underground water?

A) oceanic. B) rivers. C) aquifers. D) glaciers.

**Q#2 Write “True”or “False”. 3/**

1. Glaciers and ice caps cotain marine water. (. )
2. Rivers are flowing water bodies. (. )
3. Magnet attract wooden materials. (. )

**Q#3 Match column A with column B. 05/**

**Column A Column B**

Continental crust iron, oxygen,silicon, aluminium.

Oceanic crust Iron and nickel.

Mantle. Granite.

Outer core. Iron.

Inner coreBasalt.