

Paper: ScienceTotal Marks: 48Month Test: November

Obt. Marks: _____

Theme/Unit: 10 to 18Grand Total: 100

Objective: _____

ID: _____

Time: _____

Name: _____

class: Five

Section: _____

**Q. No. 1: Encircle the correct option:****/48**

1. The moon forms different phases as it moves around the _____.
 a. Sun
 b. Earth
 c. Moon
 d. Stars
2. _____ are negatively charged particles of an atom.
 a. Neutrons
 b. Protons
 c. Electrons
 d. None
3. All magnets have north and _____ poles.
 a. East
 b. West
 c. South
 d. Both a & b
4. A _____ is not present in a loud speaker.
 a. Permanent magnet
 b. Diaphragm
 c. Coil
 d. Wire
5. The diameter of the sun is _____ times the diameter of the earth.
 a. 108
 b. 109
 c. 110
 d. 111
6. A _____ is a wedge that is used to join two things together.
 a. Nail
 b. Knife
 c. Saw
 d. Scissor
7. _____ depends upon gravitational force.
 a. Mass
 b. Volume
 c. Weight
 d. Friction
8. A _____ surface has less friction.
 a. Rough
 b. Smooth
 c. Hard
 d. Soft
9. When a force pushes an object forward, inertia pulls it _____.
 a. Forward
 b. Upwards
 c. Backwards
 d. Both a & b
10. _____ is defined as a push or a pull.
 a. Friction
 b. Force
 c. Gravity
 d. Mass
11. Fog contains _____.
 a. Smoke
 b. Dust
 c. Both a & b
 d. None
12. It rains when clouds become _____.
 a. Lighter
 b. Ice
 c. Bigger & heavier
 d. Both a & b
13. Evaporation from plants and trees is called _____.
 a. Condensation
 b. Transpiration
 c. Collection
 d. Elongation
14. A moving car has _____ forces acting upon it.
 a. Unbalanced
 b. Balanced
 c. No
 d. Smooth

15. Friction produces _____.
 a. Heat c. Light
 b. Sound d. Electricity
16. A simple machine uses _____ forces.
 a. Two c. A Single
 b. Three d. Many
17. A pinhole is used as a _____ in a pinhole camera.
 a. Focus c. Light source
 b. Lens d. Sunlight
18. When the moon comes between the sun and the earth it is called a _____ eclipse.
 a. Lunar c. Solar
 b. Polar d. Stars
19. A _____ is not part of an electric circuit.
 a. Fuse c. Battery
 b. Wire d. Iron nail
20. A horseshoe magnet is a _____ magnet.
 a. Temporary c. Permanent
 b. Fake d. False
21. The sun is _____ million kilometers away from the earth.
 a. 140 c. 160
 b. 150 d. 170
22. The smallest planet of the solar system is _____.
 a. Mars c. Mercury
 b. Venus d. Earth
23. Darkness is actually the _____ of light.
 a. Presence c. Reflection
 b. Absence d. Collection
24. A staircase is an example of a/an _____.
 a. Lever _____
 b. Inclined lane _____
 c. Screw _____

Paper: ScienceMonth Test: NovemberTheme/Unit: 10 to 18

Subjective:

ID: _____

Name: _____

class: FiveTotal Marks: 52

Obt. Marks: _____

Grand Total: 100

Time: _____

Section: _____



d. Pulley _____

e. **Q. No. 1: Answer the following Questions:**

f. 1(a): Define a lunar eclipse and solar eclipse? /4

g. _____

(b): differentiate between wedge

and a screw? /4

q.

r. (c): What things are attracted to a magnet?

/2

s.

t. 3(a): Define the following: Dew, Fog, Frost

/6

u.

v.

w. (b): Differentiate between mass and weight?

/4

x.

y. (c): Who was the first person to set foot on Moon?

/2

z.

jj. (b): How is rain water different from ocean water?

/3

kk. _____

ll. (c): What happens when an opaque object is placed in the path of light?

/2

mm. _____

nn.