

Name of the School

Name of the Student

Subject : Science

Standard : 7

Term : 1

**Choose the best Answer**

1. Which of the following is a derived quantity ?
  - a) mass
  - b) time
  - c) area
  - d) Length
2. How can we increase the Stability of an Object?
  - a) Lowering the centre of gravity
  - b) Raising the centre of gravity
  - c) Increasing the height of the object
  - d) Shortening the base of the object
3. The sub-atomic particle which revolves around the nucleus is \_\_\_\_\_
  - a) atom
  - b) neutron
  - c) electron
  - d) Proton

**Fill in the blanks**

4. AU means \_\_\_\_\_
5. The shortest distance between two places is \_\_\_\_\_
6. The rate of change of velocity is \_\_\_\_\_
7. There are \_\_\_\_\_ number of known elements.
8. The basic unit of matter is \_\_\_\_\_
9. \_\_\_\_\_ is positively charged.
10. The nucleus has \_\_\_\_\_ and \_\_\_\_\_
11. The \_\_\_\_\_ revolve around the nucleus.

**Say True or False**

12. The region covered by the boundary of a plane figure is called its volume.
13. Two different elements may have similar atoms.
14. The electrons are positively charged.

**Match the following**

15	Displacement	Proton
16	Stability	metre
17	Neutral particle	Uniform velocity
18	Positively charged particle	Larger base area
19	Light travelling through vacuums	Neutron