

Standard : 7

Subject : Science

Term : 1

Assessment

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. One astronomical unit is equal to _____
- 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	metre
16.	Stability	Proton
17.	Neutral particle	Uniform velocity
18.	Positively charged particle	Larger base area
19.	Light travelling through vacuums	Neutron