

## **HAP - WORKSHEET – APRIL 2018**

---

1. Name the system adopted by scientists across the world.
  2. What is a quantity?
  3. Define measurement.
  4. What is a physical quantity? What are the types of physical quantities?
  5. Name the physical quantity which is dependent on other physical quantity.
  6. Define unit. Give e.g.
  7. Mention two physical quantities that have the same units.
  8. Metric system is also known as \_\_\_\_\_.
  9. The unit of mass in F.P.S system is \_\_\_\_\_.
  10. The unit of length in the M.K.S system is \_\_\_\_\_.
  11. Name the physical quantity that is independent of other physical quantities.
  12. Mention the rules for writing the SI units.
  13. 1 Century is = \_\_\_\_\_ decades.
  14. What are the different systems of units?
  15. 1 Quintal is = \_\_\_\_\_ kilograms.
  16. Rainfall is measured in \_\_\_\_\_.
  17. 1 metric ton is = \_\_\_\_\_ quintal.
  18. A measurable quantity is known as \_\_\_\_\_.
  19. What are the three basic fundamental physical quantities?
  20. What is the CGS and MKS unit for area?
-