

CLASS -IX
SUBJECT- SCIENCE
REVISION WORKSHEET

NAME-

A. Multiple choice questions .

1. Scattering of light occurs when a beam of light is passed through -
 - a. blood
 - b. water
 - c. copper Sulphate Solution
 - d. brine

2. In order to separate two liquids using a separating funnel
 - a. the liquids must have appreciably different boiling points.
 - b. two liquids must be immiscible with each other.
 - c. two liquids must be invisible with each other.
 - d. one of the liquids must be water.

3. The best method to separate the components of Ink is :
 - a. Chromatography.
 - b. Evaporation.
 - c. Sublimation.
 - d. Filtration.

4. Intercalated disk is present in :
 - a. Cardiac Muscle.
 - b. Striated Muscle.
 - c. Smooth Muscle.
 - d. Both a & c.

5. Xylem and Phloem occurs in :

- a. Connecting tissue.
- b. Procambium.
- c. Secondary cortex.
- d. Vascular Cambium.

B. Answer the following questions .

1. Differentiate between

a. Cartilage and Bone

b. Ligament and Tendon

c. Collenchyma and Sclerenchyma

d. Blood and Lymph

2. What will happen if

a. ligaments are overstretched?

b. striated muscle contracts rapidly for a long time.
