

ATOMIC ENERGY EDUCATION SOCIETY
WORKSHEET 2/2
L. NO 9 SOIL CLASS VII SCIENCE

1. Which type of soil absorbs more water but allows less water to percolate?
2. Give the formula to calculate the absorption percentage.
3. When we add some dry soil to the water in a glass and stir it, bubbles are observed from the soil. What causes these bubbles to raise?
4. There is shimmering of air just above the soil during hot summer day. What does the term shimmering indicate?
5. List the importance of soil?
6. Write the factors that affects the soil?
7. Name the type of soil which are best for growing paddy, wheat and lentil?
8. It is necessary to ban the use of polythene bags and plastics. Do you agree? If yes, why?
9. How can a farmer convert acidic soil into neutral soil?
10. Suppose certain sample takes 120 min for 960 mL water to percolate into the soil. Calculate the rate of percolation of water.
