INDIAN SCHOOL NIZWA - WORKSHEET

SCIENCE
CH:4 SOIL

Name: _____ Date:_____ Class: III Sec: ____

I Fill in the blanks.

1. _____ take in water and nutrients from soil.
2. Farmers make soil fertile by adding _____.
3. Plants need _____ to grow.
4. Soil is _____ to many animals.
5. Soil contains _____ and _____.
6. _____ is trapped between the particles of soil.
7. _____ is formed by the breaking down of rocks.
8. _____ are called the farmer's friends.

II. Give one word for the following.

1. The grainy part of soil. _____
2. Materials present in the soil, which are useful to plants._____
3. Animal wastes that are mixed with soil to help plants grow well._____

III Read the statement and answer the questions given below.

Meena was playing in the park, she noticed ants making tiny holes in the soil. She also saw dry grass, tiny roots, and small bits of plastic on the ground.

1. Which of the following is not naturally found in soil?
   A. Roots
   B. Dry grass
   C. Plastic
   D. Insects
2. What does this tell us about soil?
   A. Soil is always clean
   B. Soil contains both natural and man-made things
   C. Soil contains only plastic
   D. Soil never changes

3. Name any three animals that live in the soil.

Ans _____

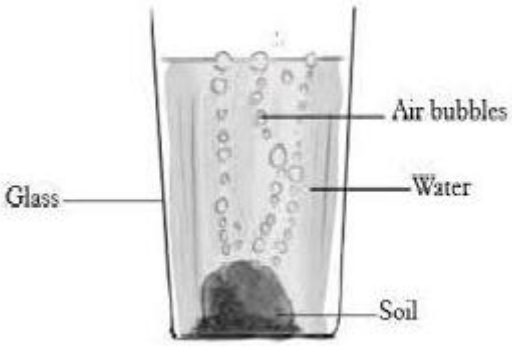
IV Match the following

1) Pebbles	a) plants grow well
2) Remains of dead plants and animals	b) soil
3) Clay	c) small and smooth stones
4) Fertile soil	d) humus
5) Top layer of the Earth	e) fine powdered form of rocks

V Write TRUE or FALSE

1. Plants need pebbles to grow. _____
2. It takes thousands of years for the formation of soil. _____
3. Sun's heat helps rocks to break down. _____
4. The colour of soil remains the same from place to place._____

VI Observe the picture and answer the questions.



1. What does this activity show us about soil?

Ans _____

2. Why do air bubbles come out of the soil when water is added?

Ans _____

3. What is present in the soil that we cannot see until we add water?

a) Light b) Rocks c) Air d) Leaves