



INDIAN SCHOOL AL WADI AL KABIR

DEPARTMENT OF EVS [2022 – 2023]

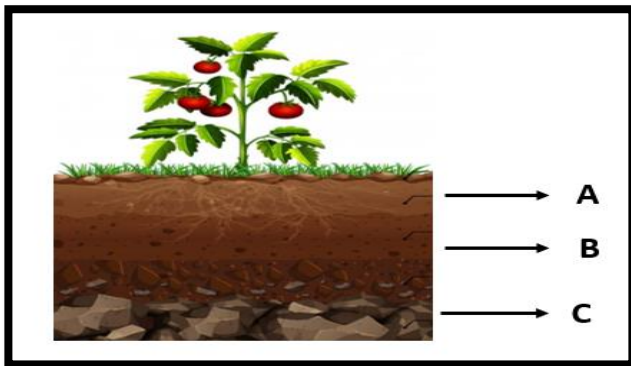
LESSON: SOIL CONSERVATION

WORKSHEET

RESOURCE PERSON: Mrs. Sagaya Mary

NAME: _____ CLASS: V SEC: _____ DATE: _____

Q 1. Study the picture given below and provide an answer/answers for the questions based on it.



a) Identify the picture and name it.

Ans: _____

b) Label the parts A, B and C

A _____

B _____

C _____

c) Complete the following statement.

Soil is the layer of _____, _____ on the earth's surface with some amount of _____ and _____.

Q2. Define the following terms:

a) Deforestation: _____

b) Agents of erosion: _____

Q 3. State whether the following statements are true or false. Write the correct version for the false statement.

a) In step farming, soil eroded from one step is deposited on the next step.

Ans: _____

b) Growing trees on a large scale is called deforestation.

Ans: _____

c) Running water causes minimum soil erosion.

Ans: _____

d) Plants act as soil binders.

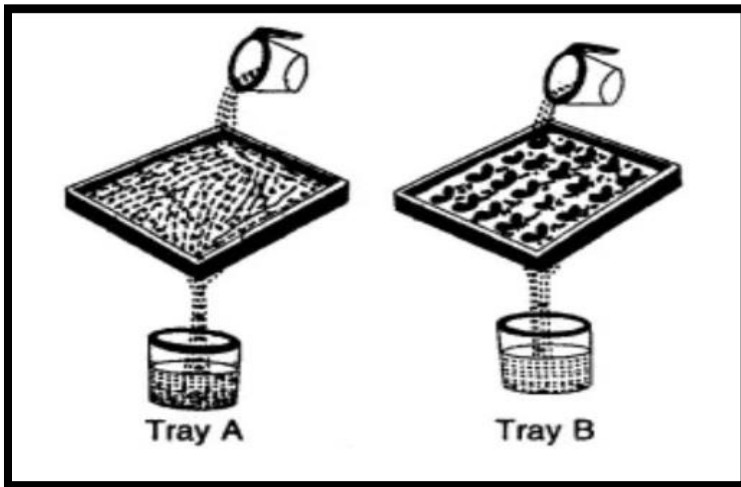
Ans: _____

e) Soil is a valuable natural resource.

Ans: _____

Q 4. Application based question.

Sneha conducted an experiment at home with the help of her siblings, Rohan and Sam, where she took two trays, Tray A and Tray B of the same size and shape. In Tray A, she put some loose bare soil from the lawn with no grass cover in it. In Tray B, she put an equal amount of soil from the lawn with green grass over it. In the second



tray, she put an equal amount of soil from the lawn with green grass over it. She then asked Rohan to water both the trays using equal force and equal amount of water and told Sam, to collect the water that flowed from both the trays in two separate beakers. Sneha asked

Rohan to note down the observation and Sam to note down the conclusion based on the experiment done. What do you think, Rohan and Sam would have written?

Rohan:

Sam:
