



## GENERAL SCIENCE CH:4 SOIL EROSION AND CONSERVATION

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Class: V Sec: \_\_\_\_

### I. Fill in the blanks.

1. Soil is formed from -----
2. -----is formed from the remains of plants and animals.
3. The topsoil contains -----required by plants.
4. Any process that damages or removes the ----- from a region causes soil erosion.
5. Soil erosion mainly occurs due to -----and -----
6. Soil erosion makes the soil less -----
7. Land that does not have plants growing on it is called -----
8. Felling of trees in large numbers from a forest is known as -----
9. Converting hills into steps to grow crops is known as -----
10. -----is the process of planting trees on barren land such as hill slopes.
11. -----is a systematic attempt to revive a damaged forest region.
12. Overgrazing by cattle leads to the destruction of -----
13. Prevention of soil erosion is called -----
14. Crops which are grown to prevent soil erosion are called -----
15. The plants grown by farmers on the boundaries of their farmland to reduce the force of wind and flowing water are known as -----

### II. Write True or False against the given statements.

1. The dry soil can easily be blown away by the wind. -----
2. Terrace farming is used to increase the force of rainwater. -----
3. Overgrazing makes the land barren . -----
4. Soil formation is an ongoing process. -----
5. Absence of plants is good for the conservation of soil. -----



### III. Answer the following questions.

1. Bunds are built along the banks of rivers. Why?

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-----.

2. Mention the different ways by which soil can be conserved.

- i. -----  
ii. -----  
iii. -----  
iv. -----  
v. -----  
vi. -----

### IV. Draw a sequence of illustration to show how afforestation can transform a barren hill.

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