


## SHREERAM MODEL SCHOOL

### CHAPTER- 12 ( SOIL EROSION AND CONSERVATION)

#### Book Exercise and picture based questions

**EXERCISES** 

Choose the correct answer.

- The weathering of rocks results in the formation of  
(a) coal (b) petroleum  
 (c) soil (d) fossils
- The carrying away of top fertile soil is called  
(a) soil profile  (b) soil erosion  
(c) soil conservation (d) soil fertility
- A natural cause of soil erosion among the following, is  
(a) wind (b) running water  
(c) heavy rain  (d) all of these
- Soil can be conserved by  
 (a) terrace farming (b) deforestation  
(c) overgrazing (c) ploughing hill sides
- Cover crops are grown to  
(a) reduce soil erosion (b) increase soil fertility  
(c) raise the income of the farmers  (d) all of these
- Cutting down trees in large number is called  
(a) afforestation  (b) deforestation  
(c) plantation (d) overgrazing
- Terrace farming is a good measure to reduce soil erosion in  
 (a) hilly regions (b) tarai regions  
(c) deserts (d) flood prone regions
- One of the main reasons of spreading deserts is  
(a) soil conservation  (b) soil erosion  
(c) heavy rain (d) melting mountains
- The method of farming in which the slope is cut into steps is called  
(a) jboom farming (b) intensive farming  
 (c) terrace farming (d) extensive farming
- The statement not true about soil is  
(a) It is the most important natural resource  
(b) It is the medium of plant growth  
(c) It supports life on the earth.  
 (d) It carries information

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**A. Quick Assignment (Page no. 130)**

1. True
2. True
3. False
4. True
5. True

**B. Fill in the blanks.**

1. rocks
2. natural
3. afforestation
4. riverbanks
5. increase

**C. Write the scientific terms for the following:**

1. Soil erosion
2. Deforestation
3. Soil Conservation
4. Embankments
5. Afforestation

**D. Match the following:**

- |                        |   |
|------------------------|---|
| 1. Weathering of rocks | formation of soil ( c )                   |
| 2. Water and wind      | natural agents of soil erosion ( a )      |
| 3. Terrace farming     | prevention of soil erosion in hilly areas |
| (e)                    |   |

- 4. Deforestation      cutting down of trees in large number( d)
- 5. Pulses and muskmelons cover crops ( 5)

**Picture based questions:**

**Identify the pictures and write one line on it.**

**a.**



**a. Terrace Farming**

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**b.**



**b. Afforestation**

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c.



**c. Overgrazing**

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d.



**d. Deforestation**

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e.



**e. Soil Erosion**

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