

Grade 5

Chapter Worksheet

CHAPTER 2 – SOIL EROSION AND CONSERVATION

Give Examples of:

1. Animals that live in soil
2. Things that cause weathering
3. Human activities that cause soil erosion
4. Methods of soil conservation

Complete the pairs

1. Hills: Erosion by water :: Deserts: -----
2. Afforestation: Soil conservation :: Deforestation: -----
3. Terrace farming: ----- :: Embankments: River banks

Choose the correct option:

1. Humus makes the soil
a. Fertile b. Infertile c. rough d. Salty
2. Which of these activities that cause soil erosion is not done by humans?
a. deforestation b. rain c. overgazing d. ploughing
3. Which of these does not cause soil erosion?
a. rain b. afforestation c. overgazing d. wind
4. ----- weakens the speed of flowing water.
a. embankments b. shelter belts c. terrace farming d. bunds

Look at the pictures and answer the following:



5. Which method of soil conservation is shown in the first image?
6. What does it prevent?
7. Which method of soil conservation is shown in the second image?
8. What does it prevent?

Answer in one word:

1. Removal of topsoil by rain or wind
2. Clearance of forests
3. Planting of trees
4. A step cut into the slope of a hill
5. Strong embankment built along riverbanks

State True or False

1. Soil is formed by the breaking down of rocks.
2. Cutting of trees or forests increases soil erosion.
3. Protecting soil from erosion is called soil conservation.
4. Overgrazing controls soil erosion
5. Terrace farming is done on hill slopes to prevent soil erosion.