

Chapter 6

Text Pages 164–169

STUDY GUIDE

● Land Use and Soil Loss

Match the items in Column I with the terms in Column II. Write the letter of the correct term in the blank at the left.

Column I

- _____ 1. Practice of leaving plant stalks in the field
- _____ 2. Mechanical turning and loosening of the soil
- _____ 3. Trees and plants in tropical regions
- _____ 4. Desert formation
- _____ 5. Practice of alternating crops that cover the ground with crops that leave the land exposed

Column II

- a. plowing
- b. rain forest
- c. strip cropping
- d. desertification
- e. no-till farming

Decide whether each of the following statements is true or false. Write the word "true" or "false" in the blank. If the statement is false, rewrite it so that it is true.

- _____ 6. Soil loss is particularly severe in the tropics.

- _____ 7. Plants are important to soil, because without them, soil evolution stops and no new soil develops. _____

- _____ 8. Desertification is a slow process that affects very little land each year.

- _____ 9. In dry areas, farmers minimize soil erosion by plowing under the natural vegetation. _____

- _____ 10. Soil can easily recover the nutrients that crops use up.

