### **Soils**

### I. Choose the correct answer

### Question 1.

The C horizon where substances of the upper leached horizons accumulate.

- (a) Illuvial
- (b) Alluvial
- (c) Black soil
- (d) Red soil

### **▼** Answer

Answer: (a) Illuvial

## Question 2.

The soil which is rich in organic matter is

- (a) Black
- (b) Red
- (c) Illuvial
- (d) Urvara

### ▼ Answer

Answer: (a) Black

### Question 3.

In an ancient time, the fertile soil was named as

- (a) Urvara
- (b) Usara
- (c) Black
- (d) Red

### **▼** Answer

Answer: (a) Urvara

# Question 4.

Soil survey of India was established in

- (a) 1966
- (b) 1956
- (c) 1936
- (d) 1976

### **▼** Answer

Answer: (b) 1956

### Question 5.

The type of alluvial soils, with newer alluvium

- (a) Khadar
- (b) Bhangar
- (c) Both
- (d) None of them

### **▼** Answer

Answer: (a) Khadar

## Question 6.

The local name of black soil in India is

- (a) Regur
- (b) Usara
- (c) Urvara
- (d) None of them

### **▼** Answer

Answer: (a) Regur

# Question 7.

The soil of tropical region of which lime and silica are leached away leaving behind the oxide of iron and alluminium is

- (a) Black soil
- (b) Red soil
- (c) Saline soil
- (d) Laterites

### **▼** Answer

Answer: (d) Laterites

#### Question 8.

The soils which are widely cut as'bricks for use in home construction is

- (a) Laterite
- (b) Saline
- (c) Red
- (d) Forest soil

### **▼** Answer

Answer: (a) Laterite

### Question 9.

The soil which contains large proportion of sodium and magnesium is

- (a) Saline soil
- (b) Forest soil

- (c) Organic soil
- (d) Arid soil

### **▼** Answer

Answer: (a) Saline soil

### Question 10.

The local name of saline soil in India is

- (a) Urvara
- (b) Usara
- (c) Black soil
- (d) Organic soil

### **▼** Answer

Answer: (b) Usara

#### Question 11.

The feature most widespread in Chambal Basin

- (a) Ravines
- (b) Erosion
- (c) Fertility
- (d) None of them

### **▼** Answer

Answer: (a) Ravines

# Question 12.

The common physical properties of soil are

- (a) Texture
- (b) Colour
- (c) Structure
- (d) All of them

## **▼** Answer

Answer: (d) All of them

## Question 13.

Name two main types of alluvial soils found in Northern India

- (a) Khadar and Bangar soil
- (b) Saline and alkaline
- (c) None of them
- (d) Both of these

## **▼** Answer

Answer: (a) Khadar and Bangar soil

### Question 14.

What is the cause of soil erosion?

- (a) Overgrazing
- (b) Flood
- (c) Both of them
- (d) None of them

### **▼** Answer

Answer: (c) Both of them

## Question 15.

What is the characteristic of Alluvial soil?

- (a) Fertile
- (b) Sterile
- (c) Rich in saline
- (d) None of them

### **▼** Answer

Answer: (a) Fertile

### Question 16.

What is the characteristic of Laterite soil?

- (a) Acidic
- (b) Basic
- (c) Fertile
- (d) Sterile

### **▼** Answer

Answer: (a) Acidic

### Question 17.

Soil is important for

- (a) Plants
- (b) Animals
- (c) Human beings
- (d) All of these

### **▼** Answer

Answer: (d) All of these

### Question 18.

Scientific crop-rotation is helpful in

- (a) Soil erosion
- (b) Soil conservation
- (c) None of them
- (d) Both of them

#### ▼ Answer

Answer: (b) Soil conservation

Question 19.

What is loam?

- (a) Sand
- (b) Clay
- (c) Sand and clay
- (d) None of these

### **▼** Answer

Answer: (c) Sand and clay

Question 20.

Channels from deep gullies are called

- (a) Ravines
- (b) Loam
- (c) Saline
- (d) Chambel valley

#### **▼** Answer

Answer: (a) Ravines

Question 21.

What are the main agents of soil erosion?

- (a) Wind
- (b) Water
- (c) Both
- (d) None of them

### **▼** Answer

Answer: (d) None of them

Question 22.

The older alluvium is known as

- (a) Bangarsoil
- (b) Khadarsoil
- (c) Alluvial soil
- (d) Organic soil

#### **▼** Answer

Answer: (a) Bangar soil

# II. Fill up the blanks with suitable words

Question 1. Alluvial soil is of two types and
▼ Answer
Answer: Khadar, Bangar
Question 2. The Deccan Trap region has soil.
▼ Answer
Answer: black
Question 3. Black soil is locally called soil.
▼ Answer
Answer: Regur
Question 4. Laterite soil is mainly found on
▼ Answer
Answer: hilly region of Western Ghats and Chhotanagpur plateau
Question 5. Desert soil is found in
▼ Answer
Answer: Rajasthan
Question 6 soil has a large amount of sand.
▼ Answer
Answer: Arid
Question 7. The removal of upper layer soil by the running water and wind is called
▼ Answer
Answer: soil erosion

Question 8 by cattle on the slopes of hill cause rapid soil erosion.
▼ Answer
Answer: Excessive grazing
Question 9. Saline soil is also known as soils.
▼ Answer
Answer: Usara
Question 10. Arid soils range from to in colour.
▼ Answer
Answer: red, brown