

**A-Read the following test then do the tasks below:**

Desertification, which is the process in which productive land changes into desert, is an increasingly serious problem in over a hundred countries of the world. One billion people, out of a total world population of six billion, suffer from its effects. Desertification usually occurs in dry areas where there is no rain and where the climate is harsh. In these places, the top layer of soil is destroyed so that the land can no longer be used for growing crops or grazing animals. This means that people who depend on the land for food have to move to 'greener' areas in order to survive. A proportion of the population may survive by moving, but others may die because of shortages of food and water. Although natural changes in the climate often start the process, the activities of human beings are often the real cause of desertification. Because there are growing numbers of people to feed, farmers tend to overcultivate their land, with the result that the soil becomes poor and unproductive. Other farmers overgraze their land and this permanently kills off grass and other plants. In addition to the effects of farming, deforestation – the cutting down of trees – also erodes the soil. Trees are usually cut down to make more agricultural land, but once there are no longer trees and plants on an area of land, there is nothing to stop the wind and rain from blowing or washing away the top layer of soil. The dust which this produces can travel long distances and affect the health of people living in cities thousands of kilometres away.

**Answer the following questions:**

1. Where does usually desertification occur? Desertification usually occurs in dry areas where there is no rain and where the climate is harsh.
2. What is desertification? Desertification, which is the process in which productive land changes into desert.
- 3-What is the real cause of desertification? The activities of human beings are often the real cause of desertification.

**Find words in the text which mean the following :**

- 4-Dry powder made of very small pieces of earth. dust.
- 5-To stay alive. survive.

**Rewrite these sentences about the text to correct the sentences:**

6-Desertification usually occurs in wet areas where there is rain and where the climate is harsh.

-Desertification usually occurs in dry areas where there is no rain and where the climate is harsh.

7-Farmers tend to overcultivate their land, because there are growing numbers of people to feed.

-Farmers tend to cultivate their land, because there are smaller numbers of people to feed.

**III- Complete the following paragraph by filling in the gaps :**

- 8- Climate is the average weather ...in....a particular
- 9- place over a long period...of....time. A place where
- 10- it doesn't rain over many years ...is....a dry climate.

**IV- Fill in the spaces with words from the list. Use each word once only :**

**clouds easily discovery starry-eyed imagined**

Galileo was 11- starry-eye child . He often 12- imagined himself flying through the 13- clouds. He was sent away to school to become a doctor , but he did not learn easily . His favourite subject was mathematics. At the age of eighteen , Galileo made his first 14-discovery.

**V- Complete the following dialogue by writing the suitable questions or answers.**

15- Huda : How much sugar did you buy?

Maya : I bought three kilos of sugar.

16- Huda : How much did you pay?

Maya : I paid twenty pounds.

17- Huda : When did you go to the market?

Maya : I went to the market three days ago.

18- Huda : Why did you leave your country?

Maya : I left the country to find a better job.

**VI- Rewrite the following sentences as required in brackets :**

19-Some countries need extra farming land, they grow food.

(join with in order to )

Some countries need extra farming land, in order to grow food.

20-We need to produce more food, there are more people to feed.

(join with because )

We need to produce more food, because there are more people to feed.

21-Farmers need more land, they can grow more soya beans. (Join with so that)

Farmers need more land, so that they can grow more soya beans.

22-We should stop burning coal and oil, cause more global warming.

(join with in order not to)

We should stop burning coal and oil, in order not to cause more global warming.

**VII- Complete the following sentences using clauses :**

23- You feel cold when the temperature is low.

24- I did my homework too quickly, so had to redo it.

**VIII- Choose the correct words in brackets:**

25-When there is no wind, we say the weather is(calm-stormy).

26- If you (reuse – misuse) the equipment, it will not work properly.

27- Farmers listen to the ( climate – weather ) forecast to decide when to harvest their crops.

**IX- Correct the verbs in brackets :**

28- He didn't know why Greenchester had turned (turn) grey.

29- During the storm, three houses were destroyed(destroy ) and had to be rebuilt.

30- A country where the sun always shines( shine ) has a dry climate.

**-Translate the following sentence into Arabic :**

31-Every year, people throw away huge quantities of rubbish.

كل سنة ، يلقي الناس كميات كبيرة من القمامة.

**Translate the following sentence into English :**

الظروف المناخية القاسية يمكن أن تدمر الطبقة العليا من الأرض.

32- The harsh environment conditions can destroy the top layer of the soil.