

**I- Read the following text then do the tasks below:**

The first paper was made from cloth nearly two thousand years ago in China. Although paper can be made from all kinds of materials, such as, these days wood pulp is the material most commonly used to make 'new paper' – that is, paper which contains no old or recycled paper. The modern world uses so much paper that environmentalists have persuaded us that we should recycle old paper. There is an increasing awareness in Syria of the need to recycle both paper and other materials. Paper-recycling containers can now be found in some parts of the country and some government agencies have begun paper recycling programmes. Also, there is greater education in schools about the need to take care of our environment.

Although we use wood pulp from trees to make new paper, it is not true that recycling paper saves trees. Trees are a commercially grown long-term crop, so that when they are cut down, new ones are planted. Also, papermakers use the parts of trees that cannot be used in other industries such as building and furniture making. Nearly all new paper is made from wood grown in sustainable forests. A large proportion of household waste is paper or cardboard. About half of this is newspapers and magazines. For every tonne of paper used for recycling, we save 30,000 litres of water, 3,000—4,000 kwh of electricity and reduce air pollution. Recycling paper is less harmful to the environment than burying it in landfill sites. This is because paper that is buried in the ground rots and produces methane, which is a powerful greenhouse gas.

Answer the following questions: (18 marks)

1. Why do we have to recycle old paper?
2. When does paper give off greenhouse gases?
3. Does recycling save paper? Why?

Find words in the text which mean the following: (10 marks)

4. decays
5. wood after it has been crushed

Rewrite these sentences about the text to correct the information: (12 marks)

6. The Syrians are still less aware of the need to recycling.
7. All new paper is made from household waste paper.

II- Read the following text then do the tasks below:

All the correct materials, food, oxygen cylinders and fuels have to be prepared and supplied correctly. All the machinery and seals that keep the air in, the cabin pressure correct and that protect the astronauts from the freezing cold **vacuum** of space have to work perfectly every second of every minute. The machinery is complex, yet it must not break down once; all the supplies are important, yet **spares** cannot be carried because of limited space. A small miscalculation in the planning and preparation of the space mission will probably mean the death of everyone on board.

Despite this, people can survive very successfully in space for months at a time. They can live in relative comfort, and they can carry out important work that could not be done anywhere on Earth. Any space mission involves enormous risks, but with a highly trained, skilled and hard-working team, people can be prepared for and can conduct space missions of great scientific importance. The International Space Station (ISS) contains laboratories where scientific experiments are carried out that cannot be done on Earth because of its atmosphere and heavy gravity.

Not many people work in space at any one time, as crews on a space station are always as small as possible. It means that there are very few people to do all the technical, scientific and **domestic** jobs. Everyone shares the huge workload and the tiny living area.

Choose the correct answer a, b or c: (12 marks)

8. Oxygen and heat are basic requirements crucial to survival in space.
a. the only b. some of the c. additional
9. In the planning and preparation of the space mission, mistakes, even the tiniest ones, are.....
a. accepted b. tolerated c. unaccepted

Match two of the underlined words from the text to the definitions below: (12 marks)

10. extra items or amounts
11. a space that is completely empty of all matter

Complete the following sentences with information from the text: (12 marks)

12. The crew is protected from the freezing cold vacuum of space by.....
13. The enormous dangers of any space mission can be reduced by the presence of.....

III- Complete the following paragraph by filling in the gaps: (18 marks)

14. The thought of a new airport near the villagers' homes made many of them see red.
15. Unfortunately, the plans have already prepared.
16. I've seen in black and white.

IV- Fill in the spaces with words from the list. Use each word once only: (24 marks)

fed-further-work-vaccination- fight

17. Next Pasteur helped farmers to germs that were killing their chickens.
18. He also went one step
19. He made the germs weak and the chickens with the weak germs.
20. They did not become ill; their own bodies went to against the germ.

V- Complete the following dialogue by writing suitable questions or answers. Write at least three words for each question: (32 marks)

21. A:?
B: People have known migration for thousands of years.
22. A:?
B: Migrants have to leave their home countries for different reasons.
23. A:?
B: About 170 million people left their countries in the year 2000.
24. A: Where do people usually migrate to in your country?
B:

VI- Rewrite the following sentences as required in brackets: (32 marks)

25. I'm a very slow reader.
start with (I wish)
26. It's almost impossible to get a passport quickly. There is so much **paperwork and administration**.
(use a color idiom)
27. My journey to work gets worse every day. I don't think I can **tolerate** it for much longer.
(use a three-part phrasal verb)
28. Many people recycle their rubbish. They do not want to use up the world's resources.
join using (in order not to)

VII- Complete the following sentences using clauses: (14 marks)

29. It is important to recycle used materials so that
30. She fell and broke her arm while

VIII- Choose the correct word in brackets: (18 marks)

31. There would be a chaotic situation in society if there were no **(lawful-legal)** systems.
32. Farmers need more land **(so that - in order to)** they can grow more soya beans.
33. Farmers listen to the **(climate-weather)** forecast to decide when to harvest their crops.

IX- Correct the verbs in brackets: (18 marks)

34. Ahmed **(go)** to the airport to meet his brother by the time we arrived.
35. There would be chaos in society if there **(be)** no legal systems.
36. What **(your friends - do)** recently?

X- Translation:

37. Translate the following sentence into Arabic: (10 marks)

- In space, there is no gravity so the bones and muscles weaken quickly.

38. Translate the following sentence into English: (8 marks)

- تحتاج الدول لمزيد من الأرض الزراعية لزراعة الغذاء لتعداد السكان المتزايد.

XI- Composition: (50 marks)

Write a composition of no less than 80 words on the following topic:

Write an account of a visit you made.

End of Questions