

(انتبه إلى رقم السؤال بحيث يتطابق مع رقم الجواب ولا تنقل صيغة السؤال إلى ورقة الإجابة)

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

**below:**

The amount of sleep human beings need varies from individual to individual. Most adults need about 8 hours of sleep a day, but this number can vary greatly. Babies need about 16 hours a day while many teenagers need an average of 9 hours. As people get older, they tend to need less sleep. Exactly how much we need depends on several factors, including our age, our daily routine, the quality of our sleep and our genetic make-up.

Some of the signs that you may need more sleep are:

You have memory problems.

You cannot concentrate at school or at work;

You are moody.

Getting enough sleep allows us to recharge our mental and physical batteries and be ready for each new day. People who have been deprived of sleep find it difficult to perform the simplest activities. For example, motorists who fall asleep at the wheel are responsible for thousands of traffic accidents every year.

How we sleep also affects us. When we fall asleep, our sleep can be deep and restful or light and shallow. Shallow sleepers wake up still feeling tired, while deep sleepers wake up refreshed.

**Answer the following questions: (21 marks)**

1. What are the factors that affect the amount of our sleep?
2. Why is it important to get enough sleep?
3. How are shallow sleepers different from deep sleepers?

**Find words in the text which mean the following: (21 marks)**

4. easily feeling gloomy for no good reason
5. give all your attention to a subject
6. not having any or enough of something

**Rewrite these sentences about the text to correct the information: (16 marks)**

7. Babies usually sleep less than adults.
8. Many traffic accidents happen because of drivers who feel alert.

**II- Read the following text then do the tasks**

**below:**

The description of the Hanging Gardens of Babylon was written by the Greek writer Diodorus not only to inform, but to entertain as well.

The garden was 100 feet long by 100 feet wide and built up in tiers so that it resembled a theatre. Vaults had been constructed under the **ascending** terraces which carried the entire weight of the planted garden, which, at this point, was on the same level as the city walls. The roofs of the vaults which supported the garden were constructed of stone beams some sixteen feet long, and over these were laid first a layer of reeds set in thick tar, then two courses of baked brick **bonded** by cement, and finally a covering of lead to prevent the moisture in the soil penetrating the roof. On top of this roof enough topsoil was heaped to allow the biggest trees to take root. The earth was leveled off and thickly planted with every kind of tree. And since the galleries projected one beyond the other, where they were sunlit, they contained **conduits** for the water which was raised by pumps in great abundance from the river.

**Choose the correct answer a, b or c:**

(14 marks)

9. The terraces of the gardens were carried by -----  
a- the city walls    b- vaults    c- huge trees
10. A covering of lead was used to ----- the moisture in the soil going into the roof.  
a- stop    b- allow    c- provide

**Match two of the underlined words from the text to the definitions/meanings below:**

(14 marks)

11. going up
12. passages for water to travel through

**Complete the following sentences with information from the text: (14 marks)**

13. Diodorus described the Hanging Gardens in his book to .....
14. Pumps were used to .....

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**III- Complete the following paragraph by filling in the gaps: (28 marks)**

15. The law related to computer crime ----- changing  
16. quickly. ----- recent years, computer crime has  
17. increased ----- the number of people using the  
18. Internet has grown. Modern criminals, ----- use  
computers, plan crimes and pass on information.

**IV- Fill in the spaces with words from the list. Use each word once only: (30 marks)**

lost, finds, death, picnic, visiting, treasure

19. Tom goes on a ----- with his friend, Becky.  
20. The two get ----- in a maze of caves.  
21. Tom sees Injun Joe, who is ----- the site of  
22. some buried -----, Tom eventually  
23. ----- a way out of the caves to the village.

**V- Complete the following dialogue by writing suitable questions or answers. Write at least three words for each question: (40 marks)**

24. Ruba: ..... ?  
Khaled: Animals migrate to find food or to raise their young.  
25. Ruba: ..... ?  
Khaled: They often migrate twice a year.  
26. Ruba: ..... ?  
Khaled: They usually travel to warmer places.  
Ruba: How can we protect animals?  
27. Khaled: .....

**VI- Rewrite the following sentences as required in brackets: (40 marks)**

28. Many women don't make their dresses themselves.  
(use the causative verb 'have')  
29. Human activities have destroyed the natural environment.  
(make passive voice)  
30. "Have you tasted Indian food?"  
(report using "She asked him")  
31. I can't play the piano.  
(use "I wish".....)

**VII- Complete the following sentences using clauses: (20 marks)**

32. If you want to succeed in your job, .....  
33. I broke my glasses, so .....

**VIII- Choose the correct words in brackets: (28 marks)**

34. Many (recycling, recycle) factories were built in our town.  
35. Runners started running as soon as they heard the (splash, whistle).  
36. When I was twelve, I (did, made) the decision not to eat any more fast food.  
37. This man has three villas. He (can't be, must be) rich.

**IX- Correct the verbs in brackets: (28 marks)**

38. My father retired after he (finish) the project.  
39. I received three emails from Hiba while I (work) abroad.  
40. Hassan (write) an essay all morning. He is very tired now.  
41. When Sami graduates, he (travel) to London.

**X- Translation:**

**Translate the following sentence into Arabic: (10 marks)**

42. Literature is a collection of literary works which gives us a better view of the world that we live in.

**Translate the following sentence into English: (10 marks)**

43. - دفع السائق غرامة لمخالفته القانون.

**XI- Composition: (66 marks)**

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

"Water shortage, suggesting ways of consuming less water."