



COLLEGE OF SOCIAL SCIENCES, THEOLOGY, HUMANITIES & EDUCATION

HIE 102: INTENSIVE ENGLISH II

END OF SECOND SEMESTER EXAMINATIONS

MAY 2020

LECTURER: MVUNDURA/KIES/KUTURE

DURATION: 48 HOURS

INSTRUCTIONS

1. Write your student number, course code and course title in the spaces provided on the answer booklet.
 2. Leave a space of two lines between your answers to each part of a question.
 3. Answer **ALL questions** from **Section A** (Reading comprehension).
 4. Answer **ALL questions** from **Section B** (Vocabulary)
 5. Answer **ALL questions** from **Section C** (Language Structures)
 6. Answer **ONE question** from **Section D** (Writing)
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SECTION A: READING COMPREHENSION

(20 marks)

Read the passage below. Answer all questions. All questions relate to the reading.

The Science of Sleep

Sleep may be defined in simple terms as the body's rest cycle. (William C. Shiel Jr. MD). Sleep is a condition of the mind and body when each night the nervous system is not very active, the eyes are closed, muscles relaxed, and consciousness mostly suspended for several hours. The average amount of sleep many people get each day should be about 8 hours. Every living thing needs sleep and rest.

During sleep, the brain maintains proper blood sugar levels, regulates hormones and reduces high blood pressure. A good night's sleep leads to better mental, emotional and physical health.

If a person does not get enough sleep, the part of the brain that controls cognitive (mental) functions - language, memory, and planning - is severely affected. A **sleep-deprived** person may have difficulty concentrating, thinking clearly, and remembering things. In addition, lack of sleep can affect emotional and physical health. A person may often feel tired, have an argument, and have difficulty doing things that are usually easy to do. A person can more easily become sick because the immune system is weakened.

Though scientists don't completely understand everything about sleep, they do know that most people have sleep patterns which include four stages of normal sleep.

Stage one is light sleep and the body begins to feel tired. This stage only lasts about 1 to 10 minutes. The breathing slows down, and blood pressure decreases. If a person wakes during this stage, she may feel confused. For example, a person falling asleep during class at a desk will awake suddenly, and not know where she is.

Stage two is a **slightly** deeper sleep. The brain sends signals to the muscles to relax. The breathing slows down and eye movement stops. This stage usually lasts about 20 minutes, and it begins to become more difficult to wake up. About 45% of the night is stage two sleep.

Stage three lasts about 35 to 45 minutes, and brain activity slows down. A person in this stage can easily sleep through noise and other disturbances, and waking up will cause confusion for a few moments. Another names for this stage is 'slow-wave sleep'.

Stage four is the very deepest sleep, and it is very difficult to be woken up sometimes. **REM or Rapid Eye Movement** occurs during this stage, which lasts about 10 minutes as the eyes move very quickly in all directions. During **this stage** of sleep, our brains are very active, and powerful dreams take place. This stage lasts up to an hour.

The four stages are part of the typical **sleep cycle**, and a person goes through four to five cycles each night. After REM sleep, the person usually returns to Stage 1.

1. This passage is mainly about: (Choose ONE answer from (i) to (iv))
 - (i) the mental, emotional, and physical benefits of sleep.
 - (ii) REM sleep and non-REM sleep
 - (iii) what happens when a person sleeps?
 - (iv) the effects of lack of sleep
2. Which stage of sleep lasts longer? Stage 2 or Stage 4?
3. Describe the difference between a '**light sleep**'(par4) and a '**deep sleep**' (par7).
4. A person becomes sleepy while reading a boring book. She falls asleep for 5 minutes, and wakes up feeling disoriented. In which stage of sleep is this person? (*Answer: Stage ____*)
5. Give ONE **cognitive function** that is affected when a person does not have enough sleep.
6. Give TWO **emotional or physical** functions that are affected if a person does not have enough sleep.
7. Using information from the passage, briefly describe what happens in '**a sleep cycle**'? (Paragraph 9)
8. Give meanings for the following:
 - a. a **sleep-deprived** person? (Paragraph 2)
 - b. **slightly** (Paragraph 5)
 - c. '**Rapid**'? (Paragraph 7)

SECTION B: VOCABULARY AND WORD POWER (20 MARKS)

Answer all questions from this section.

1. Use the following words at their correct places: employment, employer, complaints, employees:
[2]

The.....forwarded their.....to their..... who promised to improve their..... conditions.

2. Use the following words in good short sentences: fare, gain, currency, pension, [2]

.....
.....
.....
.....

3. Explain the following words [3]

Atheist.....
.....

Cremation.....
.....

Laity.....
.....

Ordained.....
.....

Clergy.....
.....

Liturgy.....
.....

4. Use these words: tip, diners, bill receipt

The were given their by the waiter, after which they paid and were given a Before leaving, they gave the waiter a for the good service [2]

5. Use the following words in good sentences: charisma, boredom [1]

.....
.....
.....

6. Underline the word that does not belong to the list [2]

Christianity Islam Mosque Judaism

Passion Xenophobia Hatred Dislike

Unmoved Indifferent Disinterested Regret

Basilica Diocese Cathedral Synagogue

9 If I am invited to a party and the Dress Code is **CASUAL** this means.....

..... [1]

10 **The man's leg was amputated by the cruel thief.** This sentence does not read well because.....
.....

12. Describe corona virus (COVID-19) [5]

SECTION C: LANGUAGE STRUCTURES

(40Marks)

Answer all questions from this section.

1. Circle the noun that is the topic of the paragraph and all pronouns that refer to it. (3)

Some researchers believe that social animals such as dogs may have a sense of morality. That is, dogs know right from wrong. For example, dogs follow certain rules when they play together, and they exclude dogs that don't follow the rules. Dogs' sense of right and wrong also includes knowing how to behave correctly around humans. For example, they know who the pack leader (that is, the boss) in any family is. They also know that they are not allowed to eat the pack leader's food. If they steal a bite of food from Dad's dinner plate, they slink' around the kitchen looking guilty because they know they have broken a rule. Other researchers say that fear of punishment, not guilt, is the reason for dogs' slinking behaviour.

2. Read the paragraph, look for words and phrases that tell when something happened and answer the following questions. (4)

1. In which four sentences does the word earthquake appear?
2. Write words and phrases that show when different actions took place?

Earthquake!

An unforgettable experience in my life was a magnitude 6.9 earthquake. I was at home with my older sister and younger brother. Suddenly, our apartment started shaking. At first, none of us realized what was happening. Then my sister yelled, "Earthquake! Get under something!" I half rolled and half crawled across the room to get under the dining table. My sister also yelled at my little brother to get under his desk. Meanwhile, my sister was on the kitchen floor holding her arms over her head to protect it from falling dishes. The earthquake lasted less than a minute, but it seemed like a year to us. At last, the shaking stopped. For a minute or two, we were too scared to move. Then we tried to call our parents at work, but even our cell phone didn't work. Next, we checked the apartment for damage. We felt very lucky, for nothing was broken except a few dishes. However, our first earthquake was an experience that none of us will ever forget.

3. Fill each blank with a correct preposition. (5)

There are many people ____ the beach today. Many are lying ____ towels, and many are ____ the water. Most people are ____ swimming suits, but some women are ____ dresses. The tall man ____ the dark hair is ____ Alaska. The short woman ____ the red swimming suit is watching her children ____ the water. They can't stay ____ the sun too long, or they will burn. People ____ light skin have to be very careful. People ____ the city don't spend much time ____ the sun.

4. Choose sentences from the list below and write two separate paragraphs. Choose relevant information and organize the sentences into a clear order. The topics are: **"I Hate Supermarkets"** and **"I Like Supermarkets."** Each paragraph will have eight sentences. (9)

1. I really don't like shopping in supermarkets.

2. Supermarkets are too big, and I can't find anything there.
3. The clerks are unfriendly.
4. I am so happy to live near a supermarket!
5. I can find food from Italy, Mexico, China, and Japan.
6. They are noisy, busy, crowded places.
7. They are light, clean, large, modern stores.
8. Nobody helps me.
9. The prices are low, and the food is fresh.
10. The supermarket has all the kinds of food that I need.
11. The variety of food is so great that I can't choose.
12. I have to wait in line a long time to pay.
13. Sometimes the store serves free coffee and cake.
14. My supermarket is open from 7:00 in the morning until midnight.
15. I always spend too much money, and I get a headache.
16. My friends from other parts of the city shop there, too.

5. Combine each pair of sentences by using **and...too**, **and...either**, **but**. Leave out the main verb and all the other information from the second sentence that is repetitious. (4)

Example: Mr. Allen wants to build in the city.

Mr. Foster doesn't want to build in the city.

Mr. Allen wants to build in the city, but Mr. Foster doesn't.

- a. The Northeastern Bank Company is in the city.
The industrial park isn't in the city.
- b. Our building doesn't have enough office space.
The Northeastern Bank office building doesn't have enough office space.
- c. Land is expensive in the city.
In the suburbs land isn't expensive.
- d. The city has some advantages.
The suburbs have some advantages.

6. Choose one of the words in brackets to complete each sentence. (2)

- a. When they achieved (**independence/ independent**) they joined the United Nations,
- b. He (**lives/leaves**) very simply, never drinks or smokes.
- c. If you (**loose/lose**) this card, we certainly cannot give you another one.
- d. He was posted there to (**guide/guard**) the gate.
- e. We will keep a (**sit/seat**) vacant in case you turn up.

7. Police officer Frank Thomas received a complaint about a loud dog in the neighbourhood. He rode his motorcycle to the address, at the corner of Midway Avenue and River Drive. Now he is asking questions. Below are the answers that he is getting. Write a good question before each answer. (12)

Officer Thomas: Who called in about the dog?

Fred Brown: I did, Officer. I called in about the dog.

Officer Thomas: _____?

Fred Brown: Because the dog is barking. It's Sunday. I'm trying to sleep. Listen to that noise!

Officer Thomas: _____?

Fred Brown: It started an hour ago. How can anybody sleep with that noise?

Officer Thomas: I'll ask the questions, Mr. Brown. You just give the answers.

Fred Brown: Yes, sir.

Officer Thomas: _____?

Fred Brown: My neighbour owns him.

Officer Thomas: _____?

Fred Brown: His name is Kovacik. Bob Kovacik. They own the grocery store on the corner. Officer Thomas: _____?

Fred Brown: They bought the dog last year. After a robbery. They think it will keep the robbers away.

Officer Thomas: _____?

Fred Brown: No, it doesn't. It doesn't bark a lot. This is the first time.

Officer Thomas: _____?

Fred Brown: No, I didn't call Mr. Kovacik. I called you first. I can't talk to him. How can you talk to a dog owner?

Officer Thomas: That's a question, Mr. Brown. I'll ask the questions.

Fred Brown: Sorry.

Officer Thomas: _____?

Fred Brown: Where? Oh, there. No, that's not Mr. Kovacik. I don't know that man. He is running very fast, isn't he?

Officer Thomas: Stop in the name of the law! _____?

The strange man: I wasn't doing anything. I was just in the store.

Officer Thomas: _____?

The strange man: Because I wanted to buy some food.

Officer Thomas: On Sunday? Today is Sunday. That store's not open. _____?

The strange man: What bag? Oh, this bag? Oh, there's nothing in this bag. Oh, how did that money get in that bag?

Officer Thomas: I'll ask the questions.

The strange man: O.K., Officer. You win. I took that money from the grocery store an hour ago, but that big dog didn't let go until now.

SECTION D: WRITING (20 Marks)

Write an essay on **one** of the following topics. Your answer should be **7 paragraphs** long including the introduction and conclusion. You are advised to spend **40minutes** on this section.

1. Discuss **five (5)** ways of protecting the environment. **(20)**
2. What are the causes and effects of divorce? **(20)**

THE END