

3rd Year Scientific Streams/ 2nd TERM ENGLISH EXAM

March: 2024/ 2 hours

Read the text carefully then do the following activities**A/Comprehension (8pts)****(15 pts)**

Obesity has become a significant global concern in recent decades. Defined as excess body fat accumulation, obesity arises from a combination of genetic, environmental, and behavioral factors. Inactive lifestyles, high-calorie diets, and socio-economic factors contribute to its occurrence. The World Health Organization (WHO) estimates that over 650 million adults worldwide are obese, highlighting the urgency of addressing **this epidemic**.

The health consequences of obesity are profound and wide-ranging. Individuals affected by obesity face an increased risk of developing chronic conditions. **They** can have type 2 diabetes, cardiovascular disease, certain cancers, and musculoskeletal disorders. Moreover, obesity is often accompanied by psychological and social challenges, including low self-esteem, depression, and stigmatization. The burden of obesity extends beyond the individual to impact healthcare systems and economies, with substantial costs attributed to medical treatment and lost productivity.

Efforts to combat obesity require a coordinated and holistic approach that addresses **its** complex root causes. We can work towards a future where obesity rates decline and individuals can enjoy healthier and more fulfilling lives by; investing in prevention efforts that must focus on promoting healthy behaviors from an early age, fostering environments that support physical activity, and improving access to nutritious foods.

*Retrieved from: www.who.org***1. Circle the letter that corresponds to the right answer.(0.5pt)****The text is:**

a) a book extract

b) a web article

c) a speech

2. Are these statements true or false? Write T or F next to the letter corresponding to the statements.(2pts)

a. Obesity is a worldwide issue nowadays.

b. The World Health Organization (WHO) is not alarming the problem of obesity.

c. Obese people are often downhearted.

d. The physical activity is not very important in preventing obesity.

3. In which paragraph it is mentioned that unhealthy food can lead us to be obese.(1pt)**4. Answer the following questions according to the text. (3pts)**

a. from where does obesity arise ?

b. list two psychological problems that can be caused by obesity?

c. How can obesity affect healthcare system and economics?

5. What or who do the underlined words refer to in the text? (1.5pts)

a. **this epidemic** (§ 1) b. They(§ 2) c. its (§ 3)

B. Text Exploration (7pts)

1. Find in the text words that are closest in meaning to the following: (1,5pts)

a). passive (§1)= b.) illness (§2)= c) avoidance (§5)=.....

2. Complete the following chart as shown in the example(1,5 pts)

word	prefix	root	suffix
Reinforcement	Re-	enforce	-ment
Overweighed			
cooperation			
tasty			

3. Put the verbs between brackets in their correct form: (2pts)

Owing to **(be)** obese, many individuals **(suffer)** from various mental disorders. This **(be)** more serious, if they **(not/start)** taking care of their physical and hence psychological health. They should **(redirect)** a new image of themselves, for they enjoy **(stand)** in front of the world and say: ‘we **(be)** good enough’.

4. Circle the silent letters in the followings. (1pt)

Chemical – weight – design – muscle

5. Fill in the gaps with one word form the following list (1pt)

Increase – obesity - rising - recent

There has been a dramatic in unhealthy weights in Canada. Childhood has been steadily in Canada in years. The combined prevalence of overweight and obesity among those aged 2 to 17 years increased from 15 per cent to 26 per cent.

PART 2: Written Expression (05 pts)

Choose one of the following topics.

Topic I: Suppose you were a school nutritionist, and you have been asked to raise children’s awareness about junk food and its dangerous consequences. Expand the following notes to write a composition of about 100 words in which you provide children with instructions and recommendations about healthy eating habits.

-eating when hungry / eating slowly / taking small amounts of food

-eating fresh food / eating more fruit and vegetable /drinking a lot of water

- not eating fatty and sugary food / not drinking sodas

Topic II: Advertisements have bad impacts on our lifestyle. To which extent do you agree with this claim?

CORRECTION

1. Circle the letter that corresponds to the right answer.(0.5pt)

The text is: a) a book extract **b) a web article** c) a speech

2. Are these statements true or false? Write T or F next to the letter corresponding to the statements.(2pts)

- a. Obesity is a worldwide issue nowadays. **T**
- b. The World Health Organization (WHO) is not alarming the problem of obesity. **F**
- c. Obese people are often downhearted. **T**
- d. The physical activity is not very important in preventing obesity. **F**

3. In which paragraph it is mentioned that unhealthy food can lead us to be obese.(1pt)
P:01

4. Answer the following questions according to the text. (3pts)

4. Answer the following questions according to the text. (3pts)

- a. a combination of genetic, environmental, and behavioral factors. Inactive lifestyles, high-calorie diets, and socio-economic factors
- b. low self-esteem, depression
- c. with substantial costs attributed to medical treatment and lost productivity.

5. What or who do the underlined words refer to in the text? (1.5pts)

- a. **this epidemic** (§ 1) obesity b. They(§ 2) obese individuals c. its (§ 3) obesity

B. Text Exploration (7pts)

1. Find in the text words that are closest in meaning to the following: (1,5pts)

- a). passive (§1)= inactive b.) illness (§2)= disease c) avoidance (§5)=.prevention

2. Complete the following chart as shown in the example(1,5 pts)

word	prefix	root	suffix
Reinforcement	Re-	enforce	-ment
Overweighed	Over-	weigh	-ed
cooperation	Co-	operate	-tion
tasty	//	taste	-y

3. Put the verbs between brackets in their correct form: (2pts)

Owing to **(being)** obese, many individuals **(suffer)** from various mental disorders. This **(will be)** more serious, if they (**do not start**) taking care of their physical and hence psychological

health. They should (**redirect**) a new image of themselves, for they enjoy (**standing**) in front of the world and say: 'we (**are**) good enough'.

4. Circle the silent letters in the followings. (1pt)

Chemical – weight – design – muscle

5. Fill in the gaps with one word from the following list (1pt)

Increase – obesity - rising - recent

There has been a dramatic increase in unhealthy weights in Canada. Childhood obesity has been increasing steadily in Canada in recent years. The combined prevalence of overweight and obesity among those aged 2 to 17 years increased from 15 per cent to 26 per cent.

PART 2: Written Expression (05 pts)