



Epreuve du 1^{er} groupe

ANGLAIS

TEXT : CAFFEINE ADDICTION ? TIME TO ACT!

1. In the United States, nearly **75%** of children under the age of 18 consume caffeine on any given day. Soft drinks have traditionally been the largest source of caffeine among youth, yet the contribution from coffee and tea has more than doubled since 1999, due perhaps to the current craze for the heavily sugared coffees and teas available at specialty coffee, shops and fast-food restaurants. These drinks appeal to young palates by turning coffee, a bitter acquired taste, into a sweet treat with chocolate, caramel and whipped cream.

2. Energy drinks are also becoming increasingly popular among adolescents. These highly caffeinated beverages contain additional ingredients (e. g. ginseng, vitamins and sugar), and are promoted to improve mood, cognitive and motor performance. While energy drinks currently constitute a small portion of the total caffeine intake among youth, its use has been linked to nausea, anxiety, seizures, heart failure...

The marketing practices of energy drink manufactures have come under fire by including using young athletes and superstars in advertisements, attention-grabbing packaging, and sponsorship of popular events with adolescents and advertising in youth venues. Caffeine use among youth raises multiple concerns.

3. Firstly, regular use can result in symptoms of "dependence": daily users as young as **13** experience withdrawal symptoms. Secondly, children who consume moderate amounts of caffeine can experience anxiety, nervousness, hyperactive behavior and disrupted sleep, which could adversely impact on their learning and developmental processes. Thirdly, the effects of caffeine may act synergistically with other substances, reinforcing the development of unhealthy behaviors. For example, caffeine in sugary drinks can reinforce poor dietary habits and contribute to obesity.

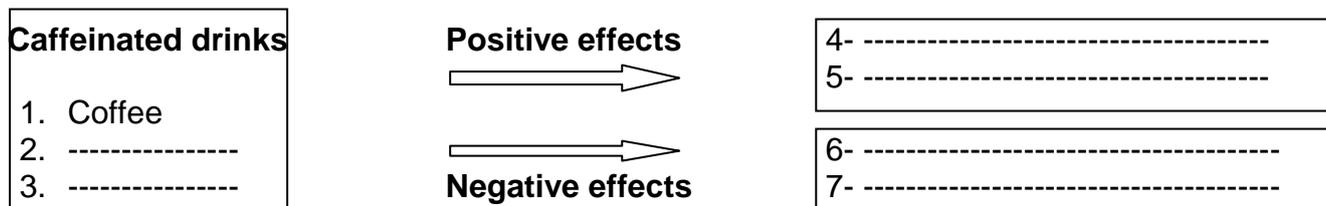
4. Indeed, energy drink use has been associated with alcohol and other substance misuse. Finally, as children learn to use caffeine to modify their mood or performance, it is unknown how such intentional behavior at a young age generalizes the use of other substances.

Adapted from "Addiction", in *Society for the Study of Addiction*, 2014, p.109.

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I. READING COMPREHENSION (8 marks)

A/ The following diagram is about different types of drinks containing caffeine, two positive and two negative effects of caffeine or caffeinated drinks. Complete the diagram with information from the text. (0.5 x 6 = 3 marks)



B/ Decide whether the following statements are true or false. Justify your answers with relevant passages from the text. (1 x 2 = 2 marks)

Over the past 15 years, the caffeine intake among young people has considerably increased.
 8.
 Celebrities are actively involved in the campaign against the commercialization of drinks containing caffeine.
 9.

C/ Fill in the gaps with words from the indicated paragraphs (0.5x4= 2 marks)

Today many children and adolescents are taking harmful drinks. The important (10) (parag. 2) of caffeine by young people, who also (11) (parag. 1) other (12) (parag 3) substances, can have negative effects on them. This can cause many other types of problems as well. As a result, it is vital parents keep an eye on their children for the latter to avoid the (13) (parag 4) of such beverages.

D/ What do these figures refer to in the text? (01 mark)

- 14) 75% (paragraph 1) =
- 15) 13 (paragraph 3) =

II COMMUNICATIVE AND LINGUISTIC COMPETENCE (07 marks)

E/ Complete the passage below with the appropriate connectors (2.5 marks)

despite – in addition – unlike – unless – however – in order to.

Abdou is really addicted to coffee (16) his brother Bocar who does not take that beverage. When Abdou fell sick last month, the doctor said that he wouldn't recover quickly (17) he stopped taking strong coffee and other stimulants. (18), the doctor said that Abdou had better drink water and milk only (19) remain healthy. (20) the doctor's warning, he continued to drink strong coffee as if nothing had ever happened to him.

F/ Bocar, who has sleeping problems, and his cousin Nafi, a student at the Faculty of Medicine, are having a conversation. Complete their dialog meaningfully. For the words in brackets fill in the gaps with the correct form. (2. 5 marks)

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Nafi: You look tired Bocar! What’s wrong with you?

Bocar: I’ve spent (21) ----- (**sleep**) nights these last days again.

Nafi: You should change your attitude and lead a more hygienic life!

Bocar: Why do (22) -----?

Nafi: Because you spend all your time drinking coffee and tea. The worst of it all is that you practice no sport whatsoever!

Bocar: You know I’m a coffee addict. I can’t stop suddenly but I’ll try to cut down on the number of cups I take every day.

Nafi: Don’t you know that your health can (23) ----- (**to affect**) by an important consumption of stimulants? Just take one cup in the morning and one in the afternoon to boost your neural system! Everything in moderation Bocar!

Bocar: Is it true that (24) ----- cardiovascular diseases?

Nafi: Absolutely! And -----
----- (25).

G./ Fill in the chart below by reacting meaningfully to each of the given situations. You will take into consideration the indications underlined. (2 marks)

Situations	Reactions
<p><u>Example</u> Modou started drinking tea and coffee when he was only 10 years old because he was imitating his parents.</p>	<p><u>Reproach</u> (26) His parents should have forbidden him to take stimulants at that age.</p>
<p>Coumba is only 7 years and she takes very strong coffee.</p>	<p><u>Prohibition</u> 27) Coumba, a 7-year-old child ----- ----- !</p>
<p>4- Whenever Ali does not take tea, he has a terrible headache.</p>	<p><u>Advice</u> 28) You’re a tea addict Ali. You ----- -----.</p>

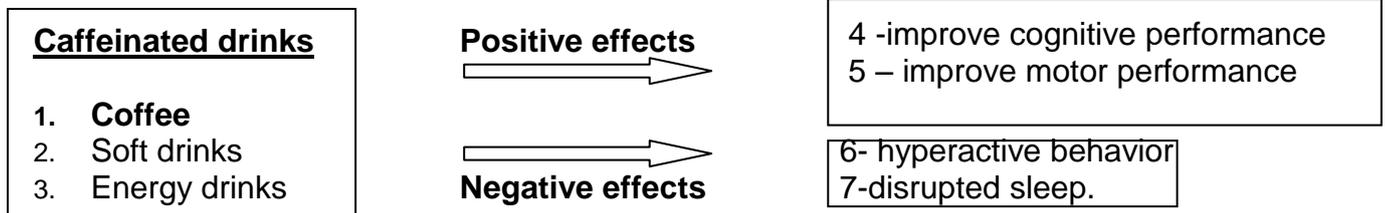
III- WRITING: Choose one topic only. (about 200 words) (05 marks)

Topic 1: Modou is addicted to “café Touba” and tea. He takes them both at least four times a day. As he is sick, one day he visits Doctor Ba who tells him about the possible consequences of this habit and gives him some advice. Write down their conversation.

Topic 2: You are the chairperson of your school’s Life and Science Club. On the occasion of the opening day of the club, your deliver a speech to tell the students about the dangers of an excessive consumption of stimulants. Write down the speech.

ANSWER KEY**I. READING COMPREHENSION (08 Points)**

A / Diagram completion with information from the text.

(0,5 x 6= 3 marks)**NB:** In 2) or 3) tea is also accepted according to the text.

In 4) or 5) improve mood performance is also accepted.

In 6) or 7) any answer in the following list will also be accepted:

nausea, anxiety, seizures, heart failure, symptoms of “dependence” or withdrawal symptoms
anxiety, nervousness, adverse impact on learning and developmental processes, development of unhealthy behaviors, reinforcement of poor dietary habits, obesity.B/ True or False with justification from the text.**(1 x 2 = 2 marks)**8 – **True:** “Soft drinks have traditionally been the largest source of caffeine among youth, yet the contribution from coffee and tea has more than doubled since 1999”.**NB: 15 years = 2014 – 1999.** These dates respectively correspond to the date of publication of the text and the landmark given in the text.9 – **False:** “The marketing practices of energy drink manufactures have come under fire by including using young athletes and superstars in advertisements”

C/ Gap filling with indicated paragraphs

(0,5x4= 2 marks)

10 – intake

11 – consume

12 – unhealthy

13 – misuse

D/ Referencing

(01 mark)

14 – Percentage of children under 18 who consume caffeine on any given day in USA.

15 – Age of daily users who experience withdrawal symptoms.

II COMMUNICATIVE AND LINGUISTIC COMPETENCE**(07 marks)**

E/ Passage completion with appropriate connectors

(2,5 marks)

16 – unlike

17 – unless

18 – In addition

19 – in order to

20 – Despite

F/ Bocar, who has sleeping problems, and his cousin Nafi, a student at the Faculty of Medicine, are having a conversation. Complete their dialog meaningfully. For the words in brackets fill in the gaps with the correct form.
(02, 5 marks)

21 – sleepless

22 – Why do you say that? / Why do you think I should change my attitude?

Any other meaningful answer will do.

23 – be affected

24 – Is it true that **an excessive/important use/consumption of stimulants can cause cardiovascular diseases?**

25 – Absolutely! And **it can also cause diabetes and other types of diseases. You should be more careful with your life Bocar.**

Any other meaningful answer will do.

G. Reacting to given situations (Any meaningful and correct answer will do)

26 – ***Example***

27 Coumba, a 7-year-old child ***must not drink coffee, let alone very strong coffee!***

28 – You are a tea addict Ali. You ***should progressively cut down on the number of cups of tea you daily take until you get used to the withdrawal symptoms and then stop taking tea for good and all. .***

III- WRITING (05 MARKS)

Relevance of ideas (1 mark)

Coherence and cohesion (1 mark)

Accuracy (1 mark)

Originality (1 mark)

Grammar (1 mark)