


INSTITUT PREPARATOIRE AUX ETUDES D'INGENIEUR DE SFAX		A.U. : 2022/2023 Niveau : 1ère année Epreuve : Anglais Durée : 2 heures Date : 18 / 05 / 2023
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DEVOIR DE FIN DE SEMESTRE N°2

PART ONE: READING COMPREHENSION: (18 pts)

I/ Choose the right alternative: (1pt)

The main idea of the text is:

- 1) Tunisians are experiencing an unprecedented water crisis.
- 2) Severe drought has resulted in political and social unrest in Tunisia.
- 3) International aid is needed to help Tunisians ensure their water security.

II/ Indicate whether the following statements are True or False. Justify with information from the text :(4.5pts)

- 1) Tunisia is particularly affected by global warming as it has constantly been dependent on rainwater.
- 2) Water loss due to old infrastructure is an important cause of water scarcity in the country.
- 3) The 2023 grain production in Tunisia is expected to exceed that of 2022.

III/ What are the activities that the Tunisian government has prohibited to deal with the problem of water scarcity? (1.5pts)

IV/How has climate change lately impacted the Mediterranean region? (1.5pts)

V/ Complete the sentences on the answer sheets with reference to the text: (3.5pts)

VI/ Explain the following sentence in your own words: (2pts)

“but there is little chance of escaping the worst of the crisis before the summer.” (§4)

VII/ Find in the text words having these definitions: (2pts)

- 1) causing apprehension and fear (§2)
- 2) likely to be attacked or harmed (§4)

VIII/ What do the underlined words in the text refer to? : (2pts)

- 1) which (§3)
- 2) it (§5)

PART TWO: LANGUAGE TASKS: (10pts)

TASK ONE: Choose the right alternative: (5 pts)

When Lance Armstrong, the American cyclist, confessed to Oprah Winfrey in January 2013 that he **(1) (has taken / had taken / takes)** performance-enhancing drugs to win his record seven consecutive Tour de France victories from 1999 to 2005, few could be surprised. **(2) (In fact/ In addition / In spite of)**, rumors and allegations had been swirling around the cyclist for years. And yet, there was still something shocking about the admission. At the peak of his career, Armstrong was one of the **(3) (least / worst / most)** celebrated athletes in the world, **(4) (earned / earning / to earn)** \$28 million a year from team salaries and sponsorship deals. More than that, Armstrong had transcended himself to become an **(5) (ideal / icon / hero)**, having overcome testicular cancer and then **(6) (raising / rising / arising)** nearly \$400 million to fight the disease through his Lance Armstrong Foundation (now the Livestrong Foundation). Since 2004, the yellow Livestrong bracelets on the wrists of his **(7) (rivals / supporters / competitors)** had become a ubiquitous symbol of hope and determination. When Armstrong chose to **(8) (break / follow / abide)** the rules of professional cycling by taking illegal substances, he did more than put his own career **(9) (in / at / above)** danger—he betrayed millions of people who believed in him, and risked the reputations and careers of teammates **(10) (so that / in order to / so)** win personal glory.

TASK TWO: Express differently starting as given on the answer sheets: (5pts)

- 1) “The government is planning to install a regular dumpsite in this region,” the minister announced.
- 2) It’s a pity she didn’t reach the final.
- 3) CFCs are substances that deplete the ozone.
- 4) It’s high time for the authorities to find solutions to the scourge of violence in stadiums.
- 5) They have no chance of winning because they don’t take things seriously.

PART THREE: WRITING TASKS :(12pts)

TASK ONE: In the following sentence there are four mistakes. Find them and correct them in the space provided on the answer sheets: (2pts)

Saudi Arabia, one of the world's larger oil producers, have announced ambitious proposals for a "green initiative" to adress climate change with plans including the planting of 10 billions trees across the Kingdom.

TASK TWO: Reorder the following items to get a meaningful sentence: (2pts)

- a) the Tunisian athletes for the Paralympic Games and World Championships,
- b) and gave an example to follow by reversing all standards.
- c) Despite the limited financial, technical and material affordability to
- d) Tunisia's disabled sportspersons have built a relevant track record

TASK THREE: Essay :(8pts)

Mass tourism has negatively affected the natural and cultural environments of the visited countries.

Develop this idea and suggest alternatives to mass tourism (15 lines).

Water ban in drought-stricken Tunisia adds to growing crisis

1. Tunisia has introduced water rationing as the country suffers its fourth year of severe drought; the state water distribution company, Sonede, has already begun cutting mains water supplies every night between 9pm and 4am. The agriculture ministry has also banned the use of water for irrigation, watering green spaces and other public areas, and for washing cars.
2. “I’ve been experiencing water cuts overnight for the last two or three weeks,” said Haythem Hazel, an English teacher in the capital, Tunis. “It’s alarming. It shows we really have a water crisis in Tunisia. It’s difficult to stay without water for even two hours.”
3. Reservoirs across the country are said to be about 30% short of capacity. Levels at the Sidi Salem reservoir, which serves the north of the country, including Tunis, are only about 16% full.
4. Tunisia has always relied heavily on capturing surface water for its supplies, leaving it especially vulnerable to shortages of rainfall driven by the climate crisis. In the past four years, the Mediterranean region has had blistering summers, mild winters and relatively little rain. It is estimated that temperatures across Tunisia will increase by up to 3.8C by 2050, while rainfall will decrease by at least 4% over the same period.
5. A network of ageing pipes is making the problem worse. According to project workers from the Worldwide Fund for Nature (WWF) in Tunis, leaks account for the loss of about 30% of the country’s water before it reaches a tap. “Much of the infrastructure is very old, dating back to the 1950s,” said Imen Rais, WWF’s freshwater programme manager, “and it hasn’t really been maintained since the [2011] revolution.”
6. Poor enforcement of planning regulations has also affected both availability of water and quality. Unsanctioned housing in poorer districts has led to the siphoning of groundwater through illegally dug wells and wastewater flowing directly into the water supply.
7. While water shortages will directly affect householders, the water ban for farmers, who account for about 75% of Tunisia’s water consumption, will be especially significant. The drought will prove “disastrous”, a farmers’ union official, Mohamed Rjaibia, told Reuters last week, when rationing was announced. This year’s grain crop is already predicted to be only a third of last year’s, at 200,000-250,000 tonnes compared with 750,000 tonnes in 2022.
8. The government is considering digging wells, desalinating seawater and recycling wastewater, but there is little chance of escaping the worst of the crisis before the summer.

Adapted from The Guardian, April 5th, 2023

DEVOIR DE FIN DE SEMESTRE N°2
(ANSWER SHEETS)

PART ONE: READING COMPREHENSION: (18pts)

I/ The Right Alternative: (1pt)

.....

II/ True or False Statements: (4.5pts)

1) (.....).....
.....

2) (.....).....
.....

3) (.....).....
.....

III/ Activities : (1.5pts)

- 1)
- 2)
- 3)

IV/ Impacts: (1.5pts)

- 1)
- 2)
- 3)

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V/ Sentence Completion: (3.5pts)

- 1) Water rationing adopted by the Tunisian authorities consists in
.....
- 2) Failing to implement the law has badly impacted not only water
but also its
- 3) To tackle the water shortage emergency, the Tunisian government has
envisaged solutions such as,
..... and

VI/ Sentence Explanation: (2pts)

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

VII/ Vocabulary Items: (2pts)

- 1).....
- 2).....

VIII/ References: (2pts)

- 1).....
- 2).....

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PART TWO: LANGUAGE TASKS :(10pts)

TASK ONE: (5pts)

1)	6)
2)	7)
3)	8)
4)	9)
5)	10)

TASK TWO: (5pts)

- 1) The minister announced that
.....
- 2) If only she.....
- 3) CFCs are.....substances.
- 4) It's high time the authorities.....
.....
- 5) If

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PART THREE: WRITING TASKS: (12pts)

TASK ONE: MISTAKE CORRECTION: (2pts)

MISTAKE	CORRECTION	MISTAKE	CORRECTION
1.	1.	3.	3.
2.	2.	4.	4.

TASK TWO: REORDERING: (2pts)

1 = ...	2 = ...	3 = ...	4 = ...
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TASK THREE: Essay: (8pts)

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