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Livret de Réponses - cours CIE

Name _____ section _F1_ points _60_

33.5

Part 2 Error correction.

One of the 4 underlined words or phrases has an error. Write the corrected form in the blank. (Questions 31-35):

2

31. **While** Faruz **is shopping** for a new computer, he **ran into an** old friend. _When ④ X_

32. **When** Ana **was being** in Orlando, she **went** to Disney World **every day.** _was ② ✓_

33. Geoff **is working on** his report **while** he **was riding** the train. _was in ③ X_

34. **When** Charlie **was dropping** her tablet **computer**, she **started** to cry. _has dropped ② X_

35. **While** Ted **was writing** the email, **his** computer **was crashing.** _crashed ④ ✓_

Grammar. Write the answers to the following questions with the appropriate verb forms (36-40) using the prompts.

2.5

36. Reporter: Did the thief steal anything?

    Victim: Yes, he (_X_) some things. _stool X_

37. Reporter: Did you hear him come in?

    Victim: Yes, I (_X_) him come in. _heard ✓_

38. Reporter: What were you doing when the thief broke in?

    Victim: I (_X_). _was X_

39. Reporter: Did the police come as soon as you called them?

    Victim: No, the police (_X_) very fast. _was not 0.5_

40. Reporter: Did your hands shake when you called the police?

    Victim: Yes, my hands (_X_) when I called them. _were shaking_

Graph 4: Vaccination by Country (Questions 41-45) :

3

41) According to this graph, how is the wealth of a country related to the rate of vaccination of its population?

The More wealth of the country is important and more the rate of vaccination of its population is important too

42) What does the colour of each bubble represent? _The wealth of the country ✓_

43) Name a wealthy country with a relatively lower vaccination rate: _Australia X_

44) Each circle in this graph is sized by its _number of population_.

45) Name a poor country with a relatively higher vaccination rate: _____

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Graph 6: Weddings in the United States by Year (Questions 46-50) :

46) What is Graph 6 about? Write its introductory sentence.

The graph 6 shows the number of weddings in United States since 1970. It shows how the covid impact the weddings business

47) What is the reason for the biggest anomaly in this graph? The covid

48) What kind of graph is graph 6? Time series step graph

49) What are the values on the Y and X axis on this graph? million ? and year

50) Describe the general trend in this graph prior to 2019. As it observed on the graph, in 2019 the number of weddings decrease drastically.

Graph 8: Inflation in Words (Questions 51-55) :

51. What is the order in which the different items are listed in this graph?

Words are ordered by decreasing order. Firstly the word (who) was said most of the time

52. What type of graph is this?

Word cloud graph

53. What does the colour orange represent?

The food products

54. This graph is about the ___ point of view ___ of inflation by consumers, which may not correspond to actual inflation.

55. How was the data collected for this graph? Words

Graph types (Questions 56-60) :

Write the types of graphs for each of the following descriptions:

56. A graph that is used to display the relationship between two variables and described by points:

Scatter plotter graph

57. A graph where data is shown as colours and the colours correspond to ranges of values or conditions: Heatmap

58. A graph of categorical data that makes it easier to make visual comparisons of the relative sizes of the individual subcategories: segmented bar graph

59. A variation of a scatter plot: Scatter plotter graph

60. A visual display or picture or map that may include numbers, statistics and text :

— Infographic

Reading Comprehension A: 'How artificial intelligence can tackle climate change' (61 – 66)

61) - Replace 'tackle' with a synonym: ___fight___ ✓

62) Which is an appropriate meaning for the expression 'call to arms' in paragraph 2?

a) A demand to link arms together.
b) A question to stimulate the arms industry.
c) An initiative to bring researchers to work together.
d) A call to work on AI.

63) Mention two limitations of using AI in tackling climate change, as mentioned in the article, in your own words.   /2 pts.

A) _____

_____

_____

B) _____

_____

_____

64) Which word in paragraph 4 refers to the fact that climate informatics is a combination of AI and climate science?   _ intersection ✓

65) What does the word 'this' refer to in paragraph 4? Choose the corresponding letter:

A) Using machine learning combatting climate change.
B) The early days of AI.
C) Being able to better forecast climate conditions.
D) Climate modelling.

66) "There's a lot of uncertainty," Monteleoni said. "They don't even agree on how precipitation will change in the future." ---- Who/what does 'they' refer to? _____

_____

Reading comprehension B Smart Energy (67-70):

67. According to paragraph 1, what has happened in some oil producing countries? ___B___

A) They are unwilling to sell their oil anymore.
B) They are not producing as much oil as they used to.
C) The supply of oil is unpredictable.
D) Global warming is more severe there than in other countries.

68. Where in paragraph 1 can the following sentence be placed?
'There is also likely more electricity generation centres, as households and communities take up the opportunity to install photovoltaic cells and small scale wind turbines.' ___A___

A)
B)

C)

D)

69. According to paragraph 4, what is the problem with using renewable sources of power? __A__

A) They do not provide much energy.
B) They often cause system failure and blackouts.
C) They do not supply a continuous flow of energy.
D) They can't be used at off-peak times.

70. What is the main idea of the final paragraph? (paragraph 6). __D__

A) To describe who will benefit from Smart Grid technology first.
B) To outline the advantages of Smart Grid technology.
C) To summarise the main ideas in the previous paragraphs.
D) To describe how, where and when Smart Technology will be introduced.

71. Email writing : 20 Points

This scenario is based on the international academic placement that usually happens in the fourth semester of your current university course, at EPITA.

Keeping in mind the lessons and information about formal Email Writing, write an email to one of the international partner universities to ask for some information about a course, academic department or specialist field that is of interest to you.

Do use your IT knowledge and imagination to be explicit about what computer science area or field of IT that you are interested in finding out more about.

Write minimum 60 and maximum 70 words below, making sure to be legible! Note the total word count following your email.

Dear Sir/Madam,

I am student at Epita in France and I am looking for a university for one international semester. I am writing to you concerning your IT program. I am sincerely interested in your program but I would like to have some more information about your areas and gadgets. I am looking forward hearing from you,

Yours sincerely,

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Word count: 60