Raionul

Localitatea

Instituţia de învăţământ

Numele, prenumele elevului

LIMBA ENGLEZĂ

PRETESTARE
CICLUL LICEAL

Profil real, umanist, arte, sport
01 aprilie 2022
Timp alocat: 180 de minute

Rechizite şi materiale permise: *pix cu cerneală albastră.*

Instrucţiuni pentru candidat:
- Citeşte cu atenţie fiecare item şi efectuează operaţiile solicitate.
- Lucrează independent.

Îţi dorim mult succes!

Punctaj acumulat _____

COMMUNICATIVE DOMAIN

I. Assessment of Communicative Language Competences. Reading Comprehension - 30 points.

Read the text and complete the tasks that follow.

ROBOTS

If you enjoy watching science-fiction films such as Star Wars, you will know all about robots. There is no official definition of what constitutes a robot. However, many roboticists consider that robots are mechanically operated machines, which are sometimes built to look like humans. They are designed to do many of the basic jobs that people do, including cleaning and working in factories. Also, they can perform tasks autonomously to some degree.

Surprisingly, robots are not a modern idea, as examples can be found in ancient times. In Greek mythology, for example, the Greek god, Hephaestus, built mechanical helpers. Engineers from Ancient China, Greece and Egypt tried to invent and build machines that could work without humans but they did not have the technology to do this. Some of these machines looked like animals. For example, Archytas designed and built the mechanical flying bird. In 1495, Leonardo da Vinci drew a picture of a human-like robot which could sit up and move its arms and head. The plans were probably based on his studies of the human body. However, it is not clear whether Leonardo da Vinci actually tried to build the robot.

Scientists generally agree that robots will be able to help society in many ways. Robots will do basic jobs around the home which means that people will not have to do boring housework anymore. Some people may not like the idea of having robots at home, but it will give them more leisure time. Another advantage is that by using factory robots, countries can become richer because they can make things faster and produce more. This can improve some people's lives as they can earn more money but other people may lose their jobs because of robots. Some scientists believe robots will, one day, be more intelligent than humans. In other words, in the future, they will be super intelligent machines and be more inventive and creative than people.

Not everyone agrees with this view. Some people think that, in time, robots will replace people at work. A recent television programme showed robots working in airports, restaurants and hospitals. Besides, there are logistics robots, which automate the process of storing and moving goods, and police robots, which make intense situations less dangerous. The programme also said that around 35% of jobs could be done by robots within the next 10 years. This number could be much higher in some industries, such as car making. One company said that robots are better employees because they do not make mistakes and do not get bored. It is not surprising, then, that 60% of people are worried about their jobs and think their governments should help them.

No	Items	Score	
I		**4**	**points**

	1. According to the text, people who watch science-fiction films …
	   a. will probably do many of the basic jobs.
	   b. are likely to be aware of what robots are.
	   c. can create mechanically operated machines.
		A
		0
		1
			A
			0
			1

	2. According to the text, despite the lack of necessary technology, ancient people tried…
	   a. to create automatic machines.
	   b. to do some basic jobs.
	   c. to use factory robots.
		A
		0
		1
			A
			0
			1

	3. According to the text, … are of the same mind when it comes to the benefits robots will bring to our everyday life.
	   a. all scientists
	   b. most scientists
	   c. few scientists
		A
		0
		1
			A
			0
			1

	4. According to the text, some experts think that, in the future, robots will … people in the area of inventiveness.
	   a. be as smart as
	   b. fall behind
	   c. be superior to
		A
		0
		1
			A
			0
			1

II.	**In the text, identify the meaning of the words.** **the letter corresponding to the correct variant.**	**2 points**	

	1. The word '*to earn*' in the text means:
	   a. to achieve
	   b. to make
	   c. to win
		A
		0
		1
			A
			0
			1

	2. The word '*worried*' is closest in meaning to:
	   a. anxious
	   b. terrified
	   c. confused
		A
		0
		1
			A
			0
			1

III	**Briefly answer the questions below, choosing words and/or numbers from the text.**	**4**	**points**
	1. What did machines look like in ancient times? _____ **2.** What dull activity will robots do to help people at home? _____ **3.** What industry will use more robots in the future? _____ **4.** What percentage of jobs are at risk of being replaced by robots in the near future? _____	A 0 1 2 3 4	A 0 1 2 3 4

IV	Match the halves of the sentences. Write the answers in the table below. One is extra.	4 points

1. Using robots at home will 2. Robots can do 3. Robots do not get 4. Robots can become	a. different jobs. b. bored at their work places. c. give people more free time. d. replaced by people. e. more inventive and smarter in the future.

A
0
1
2
3
4

A
0
1
2
3
4

1	2	3	4

V	Identify if the statements are *true* or *false*. Circle the letter corresponding to the correct variant. Justify the answer by quoting the text and write it on the lines below.	6 points

1. At the end of the 15th century, Leonardo da Vinci drew a robot that looked like a flying bird.

        a. True   **b.** False

_____
_____
_____

A
0
1
2

A
0
1
2

2. Where mechanically operated machines are used, countries become wealthier.

        a. True   **b.** False

_____
_____
_____

A
0
1
2

A
0
1
2

3. According to Greek mythology, Hephaestus was the first mechanical helper.

        a. True   **b.** False

_____
_____
_____

A
0
1
2

A
0
1
2

VI	Write the most important ideas in order they come in the text. Fill in the table with the letter corresponding to the correct variant (A, B, …).	8 points

A. Industries are adopting robots at workplaces.
B. In the past, there were some attempts to design and build robots.
C. In the future, robots can improve people's lives.
D. People can become unemployed because of robots.

A
0
2
4
6
8

A
0
2
4
6
8

1	2	3	4
…	…	…	…

VII	What is the main idea of the text? (Circle) the letter corresponding to the correct variant.	2 points	
	A. Robots provide people with all the necessary support and information. **B.** Robots can be more efficient than people in the workplace. **C.** There can be benefits and drawbacks of having robots in human life.	A 0 2	A 0 2

II. Assessment of Communicative Language Competences. Written Production - 40 points.
Write a 180-200-word text according to the given task.

No	Item	Score	
1.	People have a variety of hobbies that they do in their leisure time for pleasure. Write advantages and disadvantages of having a hobby. When writing your essay, consider the following: ✓ Describe what people do in their free time for pleasure; ✓ Present the pros and/or cons of having a hobby; ✓ Provide two examples to support the advantages and/or disadvantages of having a hobby; ✓ Express your opinion on having a hobby; ✓ Give grounds for holding your opinion. Follow the structure of an essay: introduction, body, conclusion.	**40 points**	
	_____ _____ _____ _____ _____ _____ _____ _____ _____ _____ _____ _____ _____ _____ _____ _____ _____ _____ _____	A 0 1 0 2 4 0 3 6 0 2 4 0 2 0 3 0	A 0 1 0 2 4 0 3 6 0 2 4 0 2 0 3 0

	_____	1 2 3	1 2 3
	_____	0 1	0 1
	_____	0 1 2 3 4 5 6	0 1 2 3 4 5 6
	_____	0 1 2 3 4 5 6	0 1 2 3 4 5 6
	_____	0 1 2 3 4	0 1 2 3 4

CULTURAL DOMAIN

III. Assessment of Pluri/intercultural and Communicative Language Competences. Written Production - 30 points.

Write a 90-100-word text according to the given task.

No	Item	Score
1.	A school website has asked its readers to send in an article about a university or a college from an English-speaking country. Write about the university/college you have chosen. Consider the following: ✓ Name the university/college and its location; ✓ Describe what attracts students to this university/college; ✓ Explain in what way(s) this university/college has improved society; ✓ State your opinion on this university/college. Write an article, following the structure: title, introduction, body, conclusion.	**30 points**

	A01	A01
	0 1	0 1
	0 1	0 1
	0 3 6	0 3 6
	0 2 4	0 2 4
	0 2 4	0 2 4
	0 1 2	0 1 2
	0 1 2 3 4 5	0 1 2 3 4 5
	0 1 2 3 4	0 1 2 3 4
	0 1 2 3	0 1 2 3