TEST 3 - UNIT 6: ARTIFICIAL INTELLIGENCE

Mark the letter A, B, C, or D to indicate the word whose underlined part differs from the other three in pronunciation in each of the following questions.

Question 1. A. ch**a**tbot **B.** hum**a**n **C.** **a**dvance **D.** dist**a**nce

Question 2. A. im**i**tate **B.** m**i**lestone **C.** learn**i**ng **D.** d**i**gital

Mark the letter A, B, C, or D to indicate the word that differs from the other three in the position of the primary stress in each of the following questions.

Question 3. A. advanced **B.** facial **C.** virtual **D.** hands-on

Question 4. A. digital **B.** personal **C.** effortless **D.** self-driving

Mark the letter A, B, C, or D to indicate the correct answer to each of the following questions.

Question 5. The security system employs _____ recognition technology to grant access to authorized personnel.

A. self-driving **B.** interactive **C.** virtual **D.** facial

Question 6: Artificial intelligence _____ an increasing impact on various sectors by enhancing automation and improving efficiency.

A. has **B.** have **C.** will have **D.** had

Question 7: Machine learning models are becoming more advanced, _____?

A. aren't they **B.** are they **C.** doesn't it **D.** is it

Question 8: The organization is focused on _____ cutting-edge AI solutions to advance their research capabilities.

A. devising **B.** looking after **C.** putting up with **D.** giving away

Question 9: Compared to previous techniques, contemporary AI tools are _____ at detecting patterns in large datasets.

A. more proficient **B.** proficient **C.** most proficient **D.** proficiently

Read the following advertisement and mark the letter A, B, C, or D to indicate the correct option that best fits each of the numbered blanks.

Join Our AI Workshop: Boost Your Career!

Unlock the power of AI in your work with our workshop:

- Listen to experts with (10) _____ experience in Artificial Intelligence.
- Create, organise, and manage your (11) _____ with AI assistants.
- Learn how to have various tasks (12) _____ productively by AI software.

Don't miss this opportunity to advance your career!

• Email: workshop@ABC.com

• Address: 81 Door Street, Milestone District

Question 17. A. human-like **B.** real-time **C.** hands-on **D.** self-driving

Question 18. A. portfolio **B.** application **C.** milestone **D.** evolution

Question 19. A. performed **B.** be performed **C.** to perform **D.** perform

Join Our AI Science Club: Shape the Future!

Become a member of our AI Science Club and enhance your understanding of artificial intelligence with exciting activities and resources:

- **Attend workshops where AI concepts are (13) _____ by leading experts.**
- **Collaborate on projects and share your (14) _____ if you want to gain valuable insights.**
- **Discover how to solve complex problems (15) _____ by advanced AI techniques.**

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Don't miss out on this chance to dive deeper into AI and connect with like-minded individuals!
- **Email:** join@AIscienceclub.com
- **Address:** 45 Tech Avenue, Innovation Park

Question 13: A. discussed B. discuss C. discussing D. discusses
Question 14: A. feedback B. feedbacks C. to feedback D. feedbacking
Question 15: A. manually B. creatively C. efficiently D. theoretically

Mark the letter A, B, C, or D on your answer sheet to indicate the correct arrangement of the sentences to make a meaningful paragraph for the following questions.

Question 16.

a. Through AI, learning experiences become personalised, with instant feedback and task automation.
b. Consequently, students engage more deeply, enhancing their understanding.
c. In summary, AI enriches learning experiences, fostering student success in the digital age.
d. Artificial intelligence (AI) is transforming university education.
e. However, they must also learn to collaborate effectively with AI, a vital skill for future careers.
f. Therefore, universities are integrating AI courses into their curricula, ensuring students are prepared for evolving job markets.

A. a – c – e – f – b – d B. d – a – b – e – f – c
C. d – b – f – a – c – e D. f – d – a – b – e – c

Question 17.

a. I hope this message finds you in good spirits. I wanted to highlight some recent advancements in artificial intelligence (AI) and their implications.
b. AI has proven to be a game-changer in sectors like education and manufacturing, where it helps streamline processes and personalize user experiences.
c. Nevertheless, it is crucial to address potential concerns, such as data privacy issues and the ethical use of AI, to ensure responsible development.
d. With the rapid progress in AI technology, staying abreast of these changes and understanding their impact is essential for anyone involved in tech-related fields.
e. Balancing the benefits of AI with thoughtful regulation will be key to maximizing its positive effects while mitigating risks.
f. I would be delighted to discuss this topic further and explore how these advancements might influence our upcoming projects.

A. **a – b – d – c – e – f** B. **a – b – e – d – c – f** C. **a – d – b – e – c – f** D. **a – b – d – e – c – f**

Read the following passage and mark the letter A, B, C, or D to choose the word or phrase that best fits each of the numbered blanks.

Understanding ChatGPT: What it is and how it works

ChatGPT is an artificial intelligence chatbot, which was developed by OpenAI research laboratory and (18) _____ in November 2022. It uses natural language processing (NLP), which helps computers to understand and interpret text or speech and produce human-like language. ChatGPT has been trained on a huge amount of text data from different (19) _____ such as books, articles, and web pages, which has enabled it to understand various topics and answer a wide range of questions. ChatGPT can also be used to write text in different languages, explain complex topics, and even hold conversations.

One of the main advantages of ChatGPT is its ability to (20) _____ coherent and informative answers to a variety of questions on any topic, from science and technology to history and literature. ChatGPT can also generate text in different styles, (21) _____ can assist you with tasks such as composing emails and essays, summarising articles, or generating product descriptions. (22) _____, ChatGPT can be used as a conversational tool, allowing users to join in natural-language conversations with the system. Overall, ChatGPT is a powerful AI chatbot that has the potential to transform the way we interact with machines and access information.

(Adapted from Global Success Workbook 12)

Question 18. A. prepared B. launched C. analysed D. fixed
Question 19. A. sources B. firms C. points D. papers

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Question 20. A. reproduce B. generate C. develop D. distribute

Question 21. A. that B. which C. this D. what

Question 22. A. Moreover B. Therefore C. However D. In conclusion

Read the following article and mark the letter A, B, C, or D to indicate the correct answer to each of the questions from 26 to 30.

Artificial Intelligence (AI) is likely to improve your engagement in non-STEM subjects (Literature, Art, Education, and Humanities). For instance, AI-powered language learning platforms like Duolingo and Rosetta Stone use natural language processing and machine instructions to provide personalised learning experiences. These platforms can adapt their learning content and pace to match your individual needs. This can help you learn at your own pace and in your own way, thereby, increasing engagement and motivation.

AI-powered writing and grammar tools such as Grammarly and Hemingway can provide instant feedback and suggestions for alternative phrasing and word choices. By analysing your grammar, vocabulary, and style, **they** can help you improve your writing skills and communicate better.

Similarly, you can play AI-powered educational games in history and social studies classes. Games like Civilization and Age of Empires use AI to create realistic historical simulations that can help you understand historical events and concepts in a more enjoyable and interactive way.

In music and art, there are creative tools such as Amper Music and Dream. These tools use AI to create original music and art based on users' input. This can provide you with fun and imaginative ways to study these subjects.

Overall, AI can **stimulate** your interest in non-STEM subjects by providing personalized instructions, creating various learning experiences, and offering real-time feedback and support. As AI technology continues to evolve, you can expect to see even more innovative uses of AI in non-STEM education.

(Adapted from Global Success Workbook 12)H

Question 23. What is the topic of the article?

A. The usefulness of AI in certain subjects B. AI's limitless and extraordinary capabilities

C. The harmful effects of abusing AI D. A new AI chatbot's outstanding functions

Question 24. The word they in paragraph 2 refers to _____.

A. instant suggestions B. phrasing and word choices

C. grammar, vocabulary, and style D. AI-powered writing and grammar tools

Question 25. Which of the following is true according to the passage?

A. Artificial Intelligence appears to be weak when having to work with STEM subjects.

B. AI-powered language learning platforms can tailor their behaviour to suit learners' needs.

C. Creative tools can help you imitate pre-existing artworks in music and painting.

D. Game developers can use AI to build storylines to create possible future events.

Question 26. The word stimulate in paragraph 5 is opposite in meaning to _____.

A. promote B. prevent C. imitate D. analyse

Question 27. According to the passage, AI can help people with all of the following, EXCEPT _____.

A. giving instant support B. learning languages

C. boosting learning pace D. providing materials in history classes

Mark the letter A, B, C, or D on your answer sheet to indicate the correct option that best fits each of the numbered blanks from 31 to 36.

Using smartphones at school has become a hot topic among educators and parents alike. On one hand, smartphones can be valuable educational tools. For instance, students can use them to access educational apps and resources, (28)_____.

On the other hand, smartphones can also be a distraction. While some argue that students can use (29) _____ responsibly, others worry that they may misuse them during class time. Despite these concerns, smartphones can (30) _____ anywhere, anytime. Their portability allows students to access information and (31) _____.

However, it is important to establish (32) _____. In conclusion, (33) _____ in order to ensure that they are used appropriately. it is essential to strike a balance between their educational potential and their potential for distraction.

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Question 28.

A. is enhancing their learning experience **B.** enhancing their learning experience

C. enhanced their learning experience **D.** enhances their learning experience

Question 29.

A. our smartphones **B.** its smartphones

C. their smartphones **D.** these smartphones

Question 30.

A. making learning more interactive and engaging

B. make learning more interactive and engaged

C. making learning more interactive and engaged

D. make learning more interactive and engaging

Question 31.

A. collaborating with their peers **B.** collaborate with their peers

C. to collaborating with their peers **D.** they collaborate with their peers

Question 32.

A. regarding their use clear guidelines and boundaries

B. clear their use regarding guidelines and boundaries

C. clear guidelines and boundaries regarding their use

D. guidelines and boundaries clear regarding their use

Question 33.

A. because smartphones offer many benefits in the classroom

C. offering many benefits in the classroom

B. while smartphones offer many benefits in the classroom

D. that smartphones offer many benefits in the classroom

Read the following passage and mark the letter A, B, C or D to indicate the correct answer to each of the questions.

Inject Artificial Intelligence into Cancer Treatment

We won't have robot doctors for a long time, but the human doctors we have now are beginning to lean on specialized artificial intelligence to help save time.

Google DeepMind has just announced a partnership with University College London Hospital (UCLH) which will explore using artificial intelligence to treat patients with head and neck cancers. The goal is to develop tools to automatically identify cancerous cells for radiology machines.

Currently, radiologists employ a manual process, called image segmentation, to take CT and MRI scans and use them to create a map of the patient's anatomy with clear guidelines of where to direct the radiation. Avoiding healthy areas of the head and neck requires that map to be extraordinarily detailed; typically it takes four hours to create. Google believes it can do the same job or better in one hour.

DeepMind, Google' s research arm, works primarily in deep learning, a form of artificial intelligence that learns to identify patterns from looking at large amount of data. In this case, DeepMind researchers will obtain access to anonymized radiology scans from up to 700 former UCLH patients, and then feed them into algorithms that would process the scans to learn the visual difference between healthy and cancerous tissue.

The partnership will allow researchers to train their algorithms with highly-specialized, high-quality data, which theoretically will enable the algorithm to perform at a higher rate of success than if they had been using publicly-available scans.

For those concerned about machines making health care decisions, UCLH made it clear in a statement to the newspaper Guardian that clinicians will still be in complete control of diagnoses and treatment.

DeepMind isn't the first case. Samsung Medison, the South Korean technology company's medical device arm, recently released an ultrasound machine that uses deep learning to quickly recommend whether breast tissue is cancerous or benign. The machine's algorithm was trained on 9,000 breast tissue scans, and is pending FDA approval in the US.

Question 34: Google is working together with UCLH to _____.

A. invent robot doctors for cancer treatment **B.** investigate the treatment of cancers

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C. recognize cancerous cells automatically **D.** develop artificial intelligence for human doctors

Question 35: All of the following are features of image segmentation EXCEPT that_____.

A. different parts are scanned before forming the whole picture

B. the map of cancerous cells is not clear and detailed

C. a technician may do the last task to form the whole picture

D. it takes four hours to create the map of cancerous cells

Question 36: DeepMind can create the map of cancerous cells better than the current method because researchers from Google _____.

A. work on deep learning for Google

B. can learn the visual difference between healthy and cancerous tissue

C. had treated many UCLH patients before

D. apply deep learning to cancer research

Question 37: The concern from the public about applying AI to cancer treatment is that _____.

A. machines can make errors in treatment

B. the map drawn by artificial intelligence is not detailed

C. doctors cannot make quick decisions

D. clinicians will control diagnoses and treatment completely

Question 38: Samsung Medison can be used to_____.

A. study deep learning **B.** release ultrasound

C. diagnose breast cancer **D.** produce medical devices

Question 39: Which of the following is the opposite of "artificial intelligence"?

A. Machine learning **B.** Natural intelligence

C. Deep learning **D.** Computational analysis

Question 40: Which term is the opposite of "automated" in the context of technology?

A. Systematic **B.** Manual **C.** Intelligent **D.** Efficient

TEST TỔNG ÔN:
ĐỌC HIỂU CHUYÊN SÂU

Read the following passage and mark the letter A, B, C or D to indicate the correct answer to each of the questions.

Even before the turn of the century, movies began to develop in two major directions: the realistic and the formalistic. Realism and formalism are merely general, rather than absolute, terms. When used to suggest a tendency toward either polarity, such labels can be helpful, but in the end they are just labels. Few films are exclusively formalist in style, and fewer yet are completely realist. There is also an important difference realism and reality, although **this distinction** is often forgotten. Realism is a particular type, whereas physical reality is the source of all the raw materials of film, both realistic and formalistic. Virtually, all movie directors go to the photographable world for their subject matter, but what they do with this material - how they shape and manipulate **it** - determines their stylistic emphasis.

Generally speaking, realistic films attempt to reproduce the surface of concrete reality with a minimum of distortion. In photographing objects and events, the Filmmaker tries to suggest the **copiousness** of life itself. Both realist and formalist film directors must select (and hence emphasize) certain details from the chaotic sprawl of reality. But the element of selectivity in realistic films is less obvious. Realists, in short, to preserve the illusion that their film world is unmanipulated, an objective mirror the actual world. Formalists, on the other hand, make no such pretense. They deliberately stylize and distort their raw materials so that only the very naive would mistake a manipulated image of an object or event for the real thing. We rarely notice the style in a realistic movie; the artist tends to be **self-effacing**. me filmmakers are more concerned with what is being shown than how It is manipulated. The camera is used conservatively. It is essentially a recording mechanism that produces the surface of **tangible** objects with as little commentarys possible. A high premium is placed on simplicity, spontaneity, and directness. His is not to suggest that these movies lack artistry, however, for at its best the realistic cinema specializes in art that conceals art.

Question 1. What does the passage mainly discuss?

A. Acting styles **B.** Film plots

C. Styles of filmmaking **D.** Filmmaking 100 years ago

Question 2. With which of the following statements would the author be most likely to agree?

A. Realism and formalism are outdated terms.

B. Most films are neither exclusively realistic nor formalistic.

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C. Realistic films are more popular than formalistic ones.
D. Formalistic films are less artistic than realistic ones.
Question 3. The phrase "this distinction" in the first paragraph refers to the difference between _____.
A. formalists and realists **B.** realism and reality
C. general and absolute **D.** physical reality and raw materials
Question 4. Whom does the author say is primarily responsible for a style of film?
A. The director **B.** The actors **C.** The producer **D.** The camera operator
Question 5. The word "It" in the first paragraph refers to _____
A. the photographable world **B.** their subject matter
C. this material **D.** their stylistic emphasis
Question 6. The word "Copiousness"in the second paragraph is Closest in meaning to _____
A. abundance **B.** greatness **C.** fullness **D.** variety
Question 7. How can one recognize the formalist style?
A. it uses familiar images **B.** it is very impersonal
C. it obviously manipulated images **D.** it mirrors the actual world
Question 8. The word "tangible" in the last paragraph is closest in meaning to _____
A. concrete **B.** complex **C.** various **D.** comprehensible
Question 9. The word "self-effacing" in the last paragraph is closest in meaning to _____
A. modest **B.** shy **C.** egocentric **D.** introverted
Question 10. Which of the following films would most likely use a realist style?
A. A travel documentary **B.** A science fiction film
C. A musical drama **D.** An animated cartoon

Read the following passage and mark the letter A, B, C or D to indicate the correct answer to each of the questions.

Scientists have developed a new bionic computer chip that can be **mated** with human cells to combat disease. The tiny device, smaller and thinner than a **strand** of hair, combines a healthy human cell with an electronic circuitry chip. Doctors can control the activity of the cell by controlling the chip with a computer.

It has long been established that cell membranes become permeable when exposed to electrical impulses. Researchers have conducted genetic research for years with a trial and-error process of bombarding cells with electricity in an attempt to introduce foreign substances such as new drug treatments or genetic material. They were unable to apply a particular level of voltage for a particular purpose. With the new invention, the computer sends electrical impulses to the chip, which **triggers** the cell's membrane pores to open and activate the cell in order to correct diseased tissues. It permits physicians to open a cell's pores with control.

Researchers hope that **eventually** they will be able to develop more advanced chips whereby they can choose a particular voltage to activate **particular** tissues, whether they be muscle, bone, brain, or **others**. They believe that they will be able to implant multiple chips into a person to deal with one problem or more than one problem.

Question 1. The word "mated" in the first sentence is closest in meaning to _____
A. combined **B.** avoided **C.** introduced **D.** developed
Question 2. The word "strand" in the second sentence is closest in meaning to _____
A. type **B.** thread **C.** chip **D.** color
Question 3. The author implies that scientists are excited about the new technology because _____
A. it is less expensive than current techniques.
B. it allows them to be able to shock cells for the first time.
C. it is more precise than previous techniques.
D. it is possible to kill cancer with a single jolt.
Question 4. The author states that scientists previously were aware that _____
A. they could control eel's with a separate computer.
B. electronic impulses could affect cells.
C. electric charges could harm a person.
D. cells interact with each other through electrical charges.
Question 5. The author implies that up to now, the point of applying electric impulse to cells was to _____ .
A. kill them **B.** open their walls to introduce medication
C. stop growth **D.** combine cells
Question 6. The word "triggers" in the second paragraph is closest in meaning to _____
A. damages **B.** causes **C.** shoots **D.** assists

LIVEWORKSHEETS

Question 7. The word "eventually" in the third paragraph is closest in meaning to _____
A. finally **B.** in the future **C.** possibly **D.** especially
Question 8. The word "particular" in the third paragraph is closest in meaning to _____
A. huge **B.** slight **C.** specific **D.** controlled
Question 9. The word "others" in the third paragraph refers to other _____
A. researchers **B.** chips **C.** voltages **D.** tissues
Question 10. The author indicates that it is expected doctors will be able to _____
A. place one large chip in a person to control multiple problems.
B. place-more than one chip in a single person.
C. place a chip directly inside a cell.
D. place a chip inside a strand of hair.

Read the following passage and mark the letter A, B, C or D to indicate the correct word or phrase that best fits each of the numbered blanks.

Bees, classified into over 10.000 **species**, are insects found in almost every part of the world except the northernmost and southernmost regions. One commonly known species is the honeybee, the only bee that produces honey and wax. Humans use the wax in making candles, lipsticks, and other products, and they use the honey as a food. While gathering the nectar and pollen with **which** they make honey, bees are simultaneously helping to fertilize the flowers on which they land. Many fruits and vegetables would not survive if bees did not carry the pollen from blossom to blossom.

Bees live in a structured environment and social structure within a hive, which is a nest with storage space for the honey. The different types of bees each perform a unique function. The worker bee carries nectar to the hive in a special stomach called a honey stomach. Other workers make beeswax and shape it into a honeycomb, which is a waterproof mass of six-sided compartments, or cells. The queen lays eggs in completed cells. As the workers build more cells, the queen lays more eggs.

All workers, like the queen, are female, but the workers are smaller than the queen. The male honeybees are called drones; they do no work and cannot sting. They are developed from unfertilized eggs, and their only job is to impregnate a queen. The queen must be fertilized in order to lay worker eggs. During the season when less honey is available and the drone is of no further use, the workers block the drones from eating the honey so that they will starve to death.

Question 1. Which of the following is the best title for this reading?
A. The Many Species of Bees **B.** The Useless Drone
C. The Honeybee - Its Characteristics and Usefulness **D.** Making Honey
Question 2. The word "species" in the first sentence is closest in meaning to _____
A. mates **B.** varieties **C.** killers **D.** enemies
Question 3. The word "which" in the fourth sentence refers to _____
A. flowers **B.** fertilizer **C.** honey **D.** bees
Question 4. According to the passage, a hive is _____
A. a type of honey **B.** a nest **C.** a type of bee **D.** a storage space
Question 5. According to the passage, the drone _____
A. collects less honey than workers. **B.** comes from eggs fertilized by other drones.
C. mates with the queen and has no other purpose. **D.** can be male or female.
Question 6. The author implies that _____
A. bees are unnecessary in the food chain. **B.** drones are completely dispensable.
C. the queen can be a worker. **D.** drones are never females.
Question 7. According to the passage, honey is carried to the hive in a honey stomach by the _____
A. queens **B.** drones **C.** males **D.** workers
Question 8. In what way does the reading imply that bees are useful in nature?
A. They pollinate fruit and vegetable plants. **B.** They make marvelous creations from wax.
C. They kill the dangerous drones. **D.** They create storage spaces.
Question 9. All of the following are characteristic of a honeycomb EXCEPT _____
A. it contains hexagonal sections **B.** it is made of honey
C. it is made of wax **D.** it is impermeable
Question 10. The passage implies that bees can be found in each of the following parts of the world EXCEPT _____
A. Africa **B.** China **C.** Europe **D.** Antarctica

TEST TỔNG ÔN: Dạng bài tập mới

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TASK 1. Read the following advertisement and circle the letter A, B, C, or D to indicate the correct option that best fits each other numbered blanks below.

An AI chatbot at school

- Have your high school experience (1) _____ with our AI chatbot!
- Get instant homework help, personalised study plans, and timely reminders (2) _____ deadlines.
- (3) _____ our AI chatbot to guide you through difficult assignments, ensuring you stay ahead in your studies.
- With our chatbot, you'll never (4) _____ an important deadline again.
- Experience the power of AI in education and have your full potential (5) _____.
- Try it today and see the difference it makes in your academic journey!

1.	A. change	B. to change	C. changed	D. changing
2.	A. at	B. for	C. in	D. of
3.	A. Get	B. Have	C. Spend	D. Let
4.	A. lose	B. pass	C. miss	D. fail
5.	A. to unlock	B. unlock	C. be unlocked	D. unlocked

TASK 2. Read the following text and circle the letter A, B, C, or D to indicate the correct option that best fits each other numbered blanks below.

Virtual Reality (VR) is effective because it enables (1) _____. It also changes the educational process to benefit both students and teachers. Some advantages of incorporating VR into education include:

1. Increased Engagement: VR technology creates an immersive learning setting (2) _____ and boosts their involvement. By engaging students in simulated environments, they can experience concepts more clearly, making learning more captivating and memorable.
2. Enhanced Memory: Studies indicate that VR can enhance students' ability to retain and recall information. Through interactive experiences, students engage with concepts more effectively compared to traditional teaching methods, (3) _____ improved memory.
3. Promotes Collaboration: With VR, students can collaborate in a virtual space to solve problems, explore ideas, and foster teamwork. This encourages (4) _____ and cooperation among students.
4. Safe Exploration: VR enables students to experiment and explore in a risk-free environment. They can study dangerous settings, conduct science experiments, or practice complex procedures without any physical dangers.
5. Access to Diverse Experiences: VR provides access to experiences and environments (5) _____ in real life. Whether it's exploring different cultures, simulating space travel, or running into extreme weather conditions, VR opens doors to various learning opportunities.

1. A. students learn through practical experience

   B. practical experience for students to learn

   C. students to learn through practical experience

   D. to learn through students' practical experience

2. A. that captures students' interest

   B. capturing students' interest

   C. to capture students' interest

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D. which capture students' interest

3. A. leads to B. leading to C. lead to D. to lead to

4. A. a community of sense

B. a community's sense

C. a sense community

D. a sense of community

5. A. which cannot face

B. which cannot be faced

C. which not to face

D. which face

TASK 3: Mark the letter A, B, C, or D to indicate the correct arrangement of the sentences to make a meaningful instruction on how to use a robotic vacuum cleaner.

a. The robotic vacuum will move around the room, avoiding obstacles with its sensors.

b. Place the robotic vacuum cleaner on the floor in the room you want to clean. Then do the following steps.

c. Remember to empty the dustbin regularly to maintain optimal performance.

d. Once cleaning is complete, the vacuum will return to its charging station automatically.

e. First, turn it on cleaner by pressing the power button and press the "start" button to begin cleaning.

A. e – b – d – a – c

B. b – e – a – d – c

C. b – c – d – b – a

D. e – b – a – d – c

TASK 4: Mark the letter A, B, C, or D to indicate the correct arrangement of the sentences to make a meaningful paragraph.

a. Then discover how AI can personalize learning experiences for every student.

b. First, explore innovative AI technologies reshaping classrooms worldwide.

c. Together with the use for your students, learn practical strategies for integrating AI tools into your teaching practices.

d. Here's what you'll learn in the workshop on AI.

e. Finally, engage in hands-on activities and interactive discussions led by AI experts.

A. d – a – b – e – c

B. d – b – a – c – e

C. b – e – a – c – d

D. b – c – a – e – d

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TASK 5: Read the following notes and circle the letter A, B, C, or D to indicate the correct answer to each of the questions below.

Education is facing some serious challenges due to AI, which has affected how students learn. According to an article on Medium, there are negative impacts of AI on education today, such as reduced human interaction and **reliance** on AI. However, there are solutions to these issues, such as finding a balance between AI use and promoting critical thinking skills.

One significant consequence of AI in education is the **decrease** in human interaction. While AI can provide personalized learning experiences, it cannot replace human teachers who engage students face-to-face. Teachers can interact, discuss, and give feedback in a way that AI cannot. They play an important role in students' academic and social development. Human interaction is essential for **overall** well-being, especially during the global pandemic. Relying too much on AI could lead to less human interaction and negatively affect educational experiences.

Another drawback of AI in education is the reliance on technology throughout the learning process. AI can quickly complete **complex** assignments, and this makes students depend on it excessively. However, finishing assignments independently helps students develop problem-solving skills and a strong work ethic, which are essential for their future. Depending too heavily on AI may **hinder** students' ability to think critically and independently in the long run.

1. The word **reliance** in the first paragraph is closest in meaning to ____.

A. independence B. dependence C. belonging D. development

2. The word **decrease** in the second paragraph is opposite in meaning to ____.

A. drop B. remain C. rise D. rocket

3. The word **complex** in the first paragraph is closest in meaning to ____.

A. difficult B. normal C. easy D. popular

4. The word **overall** in the second paragraph is opposite in meaning to _____.

A. division B. whole C. specific D. complete

5. The word **hinder** in the third paragraph is opposite in meaning to _____.

A. prevent B. allow C. block D. stop

6. What can be inferred from the text?

A. Students should rely on AI to improve their academic performances.

B. Independence work supports students' academic and social development.

C. The use of AI among teachers is facing serious challenges.

D. Many solutions to the negative effects of AI in education have been offered.

LIVEWORKSHEETS