

GRADE 10 - UNIT 8: NEW WAYS TO LEARN - TEST 2

***Read the following advertisement and mark the letter A, B, C or D on your answer sheet to indicate the option that best fits each of the numbered blanks from (1) to (6).**

REVOLUTIONIZE YOUR LEARNING DNA

Transform your mindset into a (1) _____ learning machine with our revolutionary approach. Our (2) _____ delivers exceptional brain performance. Students enrolled in our program, (3) _____ by leading neuroscientists, show remarkable improvement. The institute attributes the success (4) _____ our innovative methods. It's time to (5) _____ the bull by the horns and revolutionize your learning potential. We encourage practicing daily exercises while (6) _____ a balanced lifestyle.

- Question 1:** A. power B. powerfully C. powerfulness D. powerful
Question 2: A. innovative learning system B. innovative learning system C. learning innovative system D. system innovative learning
Question 3: A. was developed B. developed C. developing D. which developed
Question 4: A. to B. for C. with D. in
Question 5: A. bring B. make C. take D. do
Question 6: A. maintaining B. to maintain C. maintain D. to maintaining

***Read of the following leaflet and mark the letter A, B, C or D on your answer sheet to indicate the option that best fits each of the numbered blanks from (7) to (12).**

2024 EDITION

While some students prefer traditional learning methods, (7) _____ opt for innovative digital platforms. Our dedicated team will help you (8) _____ the latest educational trends. The curriculum encompasses a wide range of subjects, from basic mathematics to advanced programming. (9) _____ international standards, our (10) _____ are designed to meet global requirements. The methodology focuses on practical (11) _____ and real-world scenarios. (12) _____ of materials are provided to enhance your learning journey.

- Question 7:** A. another B. other C. others D. the others
Question 8: A. come up with B. put up with C. get back at D. catch up with
Question 9: A. In place of B. In accordance with C. With respect to D. In pursuit of
Question 10: A. courses B. facilities C. protocols D. products
Question 11: A. implications B. theories C. applications D. assumptions
Question 12: A. Much B. Loads C. Little D. Few

***Mark the letter A, B, C or D on your answer sheet to indicate the best arrangement of utterances or sentences to make a meaningful exchange or text in each of the following questions from (13) to (17).**

Question 13: a. *Maya:* It's wild! You listen to educational content while sleeping, and it uses AI to monitor your brain waves and play the content during your most receptive sleep phases.

b. *Maya:* Hey Alex, have you tried that new "Dream Learning" app everyone's talking about?

c. *Alex:* Dream Learning? What's that? Sounds like science fiction!

- A. a-b-c B. b-c-a C. c-b-a D. b-a-c

Question 14: a. *Sam:* Let me guess—another boring lecture about cellular structures?

b. *Zara:* Even better! The haptic suits let us feel the electromagnetic forces between atoms. I finally understand protein folding because I helped fold one myself!

c. *Zara:* Omg, Sam! My quantum biology class today was insane!

d. *Sam:* jaw drops For real? Like that old movie "Inner Space"?

e. *Zara:* No way! We used the new BioLens to shrink ourselves down to the size of molecules! We literally walked through a DNA helix while it was replicating!

- A. c-b-a-d-e B. a-d-e-c-b C. c-a-e-d-b D. d-e-c-b-a

Question 15: *Luna!*

a. Now I can't stop thinking about French cuisine, but I have no clue about quantum mechanics!

b. Quick update: Do you know that I used the new Dream-Pod overnight for quantum physics learning? Something crazy happened!

c. The funny thing? I made the most amazing Coq au Vin for breakfast without even trying.

d. I accidentally connected to the wrong neural stream and downloaded a master chef's culinary knowledge instead of physics formulas.

e. Want to trade? Your physics knowledge for my sudden cooking skills?

Help!

- LK A. b-d-a-c-e B. a-b-c-d-e C. d-e-c-a-b D. c-a-d-b-e

Question 16: a. Our classroom floats in the MetaSpace, where we shape lessons with our thoughts. Jenny created a living DNA strand this morning, but she sneezed—now it's dancing salsa through our virtual lab.

b. Memory-Sharing pods are cool but tricky. During group study, Alex's love for pizza leaked into our quantum mechanics session. Now the entire class sees pepperoni patterns in atomic structures.

c. The new Thought-Paint lets us color our knowledge into the air. My math formulas glow neon pink, but they keep chasing my friend's purple poetry around the room. Learning has never been this chaotic—or fun.

d. I blinked twice to activate my Neural-Lens, downloading today's entire physics course in 3 seconds. Oops - mixed signals made me download cat behavior too. Now I purr when solving equations.

e. Dream-Learning is mandatory now. Last night's history class had us time-traveling through ancient Rome. Someone's brain-wifi glitched—the whole class woke up speaking Latin at breakfast.

A. e-d-b-a-c

B. b-a-e-d-c

C. a-b-e-d-c

D. d-a-e-b-c

Question 17: a. The Bio-Link trees in our garden classroom sync with our brains through leaf contact. Yesterday, a tree absorbed my friend's daydream—now it's growing equations as fruit and humming calculus theories.

b. Our teacher is a quantum AI that exists in multiple dimensions at once. Sometimes she glitches and splits the class across parallel universes. Last week, half of us learned advanced robotics while the other half became expert time travelers. We're still trying to merge back properly.

c. Our DNA-Mist lessons are wild—inhalé knowledge through colorful clouds. This morning I accidentally mixed astronomy with cooking vapors. Now I see constellations in my soup and keep naming stars after vegetables. d. Holographic homework comes alive at night. My physics project escaped its containment field, and now my mini black hole is eating all the socks in the house. At least it's color-coordinating them in its void.

e. Memory butterflies flutter between students, carrying bits of knowledge on their wings. One landed on my nose during lunch—suddenly I'm fluent in dolphin mathematics and can calculate waves in seven dimensions.

A. c-e-d-a-b

B. c-b-a-e-d

C. c-a-d-e-b

D. c-d-a-b-e

***Read the following passage about Learning in the Digital Jungle and mark the letter A, B, C or D on your answer sheet to indicate the option that best fits each of the numbered blanks from (18) to (22).**

In recent years, (18) _____, creating both opportunities and challenges for modern learners. (19) _____, but it offers unprecedented access to knowledge and resources. Students who master the art of digital learning can navigate through the endless stream of information, (20) _____. While traditional learning methods remain valuable, (21) _____. Modern learners, equipped with the right digital tools, can create personalized learning paths tailored to their specific needs and preferences. To thrive in this digital jungle, learners must develop critical thinking skills, maintain focus amid distractions, and cultivate digital literacy. Success in online learning requires a balanced approach: (22) _____. By establishing clear learning objectives, managing time wisely, and leveraging appropriate digital tools, students can transform the challenging digital jungle into a rich ecosystem of knowledge and growth.

Question 18: A. digital learning which has transform dramatically B. digital learning that transforming dramatically

C. having digital learning transformed dramatically

D. digital learning has transformed dramatically

Question 19: A. The digital landscape vast overwhelming

B. Digital landscape being vast overwhelming

C. The digital landscape is vast and overwhelming

D. A digital landscape vast is and overwhelming is

Question 20: A. which often seems like a dense jungle of data

B. which often seemed like a dense jungle of data

C. which has often seem like a dense jungle of data

D. what often seems like a dense jungle of data

Question 21: A. digital tools revolutionizing the way we acquire and process information

B. digital tools have revolutionized the way we acquire and process information

C. digital tools has revolutionized the way we acquire and process information

D. digital tools have revolution the way we acquire and process information

Question 22: A. utilized technology effectively while avoiding information overload

B. which utilizes technology effectively while avoiding information overload

C. to utilize technology effectively while avoiding information overload

D. utilizing technology effectively while avoiding information overload

***Read the following passage about From TikTok to Top Marks and mark the letter A, B, C or D on your answer sheet to indicate the best answer to each of the following questions from (23) to (30).**

In recent years, social media platforms have revolutionized the way students approach learning. TikTok, initially known for its entertainment value, has emerged as an unexpected educational powerhouse. Through short-form videos, educators and students alike share knowledge on subjects ranging from complex mathematical concepts to historical events, making learning more engaging and accessible.

The platform's algorithm expertly curates educational content based on users' interests, creating personalized learning experiences. Students can find bite-sized lessons on virtually any topic, from language acquisition to scientific experiments. This innovative approach has transformed traditional studying methods, as learners can now access information in an entertaining and memorable format.

However, while social learning platforms offer numerous benefits, they also present challenges. Students must develop critical thinking skills to distinguish between reliable and unreliable sources. Additionally, the condensed nature of these videos means that some topics require supplementary research for comprehensive understanding.

Despite these limitations, many educators have embraced this digital transformation, incorporating social media tools into their teaching strategies. By combining traditional teaching methods with social media resources, teachers have reported increased student engagement and improved academic performance. This hybrid approach to education appears to be shaping the future of learning in the digital age.

Question 23: Which of the following is **NOT** mentioned as a benefit of social media learning?

A. Personalized learning experiences through algorithm curation

C. Reduced educational costs for institutions

B. Increased student engagement in the classroom

D. Access to bite-sized lessons on various topics

Question 24: The word "initially" in paragraph 1 is **OPPOSITE** in meaning to _____.

A. finally

B. subsequently

C. primarily

D. originally

Question 25: The word "acquisition" in paragraph 2 could be best replaced by _____.

A. purchase

B. development

C. collection

D. learning

Question 26: The word "they" in paragraph 3 refers to _____.

A. social learning platforms B. traditional studying methods C. students D. educators

Question 27: Which of the following best paraphrases the underlined sentence in paragraph 4?

A. Teachers recognize both the benefits and challenges of digital tools while gradually testing new approaches in modern education.

B. Modern educators are replacing traditional teaching methods with social media despite knowing the potential negative impacts.

C. Educational institutions are requiring teachers to implement social media regardless of concerns about its effectiveness.

D. Although social media has drawbacks, teachers are actively adapting these platforms into their classroom instruction methods.

Question 28: Which of the following is **TRUE** according to the passage?

A. Teachers have completely replaced traditional methods with social media tools to improve student performance.

B. TikTok's algorithm creates personalized learning paths by analyzing user interests and viewing preferences.

C. Students no longer need supplementary research since TikTok videos cover topics comprehensively enough.

D. Social media platforms have eliminated the need for critical thinking in modern educational approaches.

Question 29: In which paragraph does the writer mention one challenge of social media learning?

A. Paragraph 3

B. Paragraph 1

C. Paragraph 2

D. Paragraph 4

Question 30: In which paragraph does the writer mention suggestions about the future of education?

A. Paragraph 2

B. Paragraph 4

C. Paragraph 3

D. Paragraph 1

***Read the following passage about the Micro-Learning Magic and mark the letter A, B, C or D on your answer sheet to indicate the best answer to each of the following questions from (31) to (40).**

In today's fast-paced digital world, where time is of the essence, traditional learning methods are being revolutionized by micro-learning, a groundbreaking approach that breaks down complex subjects into bite-sized, manageable chunks. This innovative learning strategy typically involves 3–5-minute focused sessions, making education more accessible and less overwhelming for busy individuals.

The effectiveness of micro-learning lies in its ability to leverage the brain's natural learning patterns. By presenting information in small, digestible portions, learners can better retain knowledge and avoid cognitive overload. Research shows that this approach can increase engagement by up to 50% while reducing development costs and time by nearly 300% compared to traditional learning methods.

[I] Mobile technology has become the perfect platform for micro-learning, enabling learners to access educational content anytime and anywhere. [II] From language learning apps to professional development modules, these quick lessons fit seamlessly into daily routines. [III], these short bursts of learning can accumulate into significant knowledge gains over time. [IV]

The future of education increasingly points toward these flexible, personalized learning experiences. Companies are incorporating micro-learning into their training programs, and educational institutions are developing micro-credentials to acknowledge these alternative learning paths. This revolution in learning methodology promises to make continuous education more achievable and enjoyable for everyone.

Question 31: The phrase "time is of the essence" in paragraph 1 could be best replaced by _____.

A. presses on

B. moves forward

C. runs short

D. runs out

Question 32: The word "its" in paragraph 2 refers to _____.

A. Micro-learning

B. Traditional learning

C. Mobile technology

D. Brain patterns

Question 33: Which of the following is **NOT** mentioned as a benefit of micro-learning?

A. Increased student collaboration and peer learning

B. Reduced development costs and time

C. Better knowledge retention

D. Higher engagement rates

Question 34: The word "overload" in paragraph 2 is **OPPOSITE** in meaning to _____.

A. burden

B. excess

C. balance

D. strain

Question 35: Which of the following best summarises paragraph 2?

A. Enhances traditional learning methods while increasing study time and cognitive load for better results.

B. Focuses on technological advancement and mobile platforms while ignoring educational effectiveness.

C. Aligns with brain patterns, boosts retention and engagement while reducing costs and development time.

D. Promotes collaborative learning environments while maintaining conventional teaching methodologies.

Question 36: Which of the following is **TRUE** according to the passage?

A. Micro-learning sessions typically require thirty minutes of focused attention daily for optimal results.

B. Mobile technology has become an essential platform for delivering micro-learning content to students.

C. The approach reduces development costs and time by 300% while increasing engagement levels by 50%.

D. Traditional learning methods are more effective for retention than mobile-based micro-learning systems.

Question 37: Where in paragraph 3 does the following sentence best fit? "Whether it's during a coffee break or while commuting" A. [I] B. [II] C. [III] D. [IV]

Question 38: Which of the following best paraphrases the underlined sentence in paragraph 4?

A. Businesses adopt short-form education methods as academic centers design compact diplomas for flexible learning styles.

B. Organizations implement brief learning modules while schools create new certification systems to validate modern study approaches.

C. Corporate training shifts to bite-sized content while universities establish mini-degrees for non-traditional education.

D. Industries embrace quick learning segments as institutions develop small credentials for different learning methods.

Question 39: Which of the following can be inferred from the passage?

A. Traditional learning methods are becoming obsolete as micro-learning completely replaces conventional education systems.

B. Micro-learning success is primarily attributed to its compatibility with modern mobile devices and technological advances.

C. Educational institutions are abandoning standard degrees in favor of exclusively offering micro-learning certifications.

D. The brain's natural learning patterns align well with short, focused sessions that prevent information overload in learners.

Question 40: Which of the following best summarises the passage?

A. Micro-learning transforms education by delivering content in short, focused sessions that fit modern lifestyles and enhance retention through mobile technology integration.

B. Traditional educational methods are becoming obsolete as new digital platforms emerge, forcing institutions to adapt their teaching approaches to meet industry demands.

C. Mobile applications have revolutionized the way people access information, leading to significant changes in how educational content is developed and distributed globally.

D. Modern technology has created new opportunities for learning, resulting in improved engagement rates and reduced costs across various educational platforms.

- THE END -
