D15 類組代碼 英文閱讀與作文 D1591 科目名稱 科目碼

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頁 本科試題共計 6

Part I. Reading Comprehension: 40% 請於答案卡上作答。否則不予計分。

The rapid industrialization of the early 20th century brought profound changes to the social and economic landscapes of urban areas. Cities burgeoned as people moved in search of better employment opportunities. This urban influx led to unprecedented growth in infrastructure and technological advancements, including the widespread adoption of electricity, public transportation, and modern sanitation systems. However, this period of growth was not without significant challenges. Overcrowding became a serious issue, leading to the proliferation of slums and inadequate housing. Additionally, pollution from factories and transportation systems began to take a toll on public health and the environment. Despite these drawbacks, the era's innovations laid the groundwork for contemporary urban living, fostering a spirit of community and collective progress.

- 1. What was a primary driving force behind the rapid growth of cities in the early 20th century?
  - A. Educational reforms
  - B. Technological advancements
  - C. Employment opportunities
  - D. Agricultural development
- 2. Which of the following advancements was NOT mentioned as part of the early 20thcentury urbanization?
  - A. Widespread adoption of electricity
  - B. Development of public transportation
  - C. Modern sanitation systems
  - D. Advances in renewable energy
- 3. What was one of the significant negative impacts of urbanization mentioned in the passage?
  - A. Decline in technological innovation
  - B. Increase in rural population
  - C. Proliferation of slums and inadequate housing
  - D. Reduction in public health issues
- 4. How did the innovations of the early 20th century impact urban living?
  - A. They caused significant environmental degradation
  - B. They laid the groundwork for contemporary urban living
  - C. They led to a decline in community spirit
  - D. They resulted in increased rural-to-urban migration

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Π.

Sustainable living has emerged as a critical movement in response to growing environmental concerns. It encompasses a range of practices aimed at reducing one's ecological footprint and promoting a balance between human activity and environmental preservation. Key components include minimizing waste through recycling and composting, utilizing renewable energy sources such as solar and wind power, and making conscious choices about consumption to support sustainable products and practices. Proponents argue that embracing sustainable living is essential to mitigating climate change, conserving natural resources, and ensuring a healthier planet for future generations. Critics, however, point to the challenges of widespread adoption and the need for systemic changes at the governmental and corporate levels to truly achieve these goals.

- 5. What is the primary focus of the sustainable living movement?
  - A. Increasing technological development
  - B. Reducing one's ecological footprint
  - C. Promoting industrial growth
  - D. Enhancing consumer convenience
- 6. Which practice is NOT mentioned as part of sustainable living in the passage?
  - A. Recycling and composting
  - B. Utilizing renewable energy sources
  - C. Supporting sustainable products and practices
  - D. Increasing fossil fuel consumption
- 7. What do proponents of sustainable living believe is essential for mitigating climate change?
  - A. Increased industrial production
  - B. Embracing sustainable living practices
  - C. Expanding urban development
  - D. Reducing renewable energy use
- 8. What is a criticism mentioned regarding the sustainable living movement?
  - A. It lacks environmental benefits
  - B. It is difficult to adopt widely
  - C. It increases waste production
  - D. It is opposed by governments and corporations

	英文閱讀與作文	類組代碼	D15
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<b>※</b> 太頂老討伎質	]章規定所有考科均「不可」使用計算機。	本科試題共計 6 頁	

III.

In To Kill a Mockingbird, Harper Lee masterfully intertwines the themes of racial injustice and moral development against the backdrop of the 1930s American South. The narrative unfolds through the eyes of Scout Finch, a young girl whose father, Atticus Finch, is a lawyer defending Tom Robinson, a black man falsely accused of raping a white woman. Through Scout's observations, readers are exposed to the deeply ingrained prejudices and moral complexities of Maycomb, a fictional town fraught with tension. The novel not only addresses the overt racism of the era but also explores subtler forms of bias and the potential for individual growth and understanding. Lee's work remains a poignant critique of societal issues and a testament to the enduring struggle for justice.

- 9. What are the central themes of To Kill a Mockingbird?
  - A. Economic inequality and technological progress
  - B. Racial injustice and moral development
  - C. Environmental conservation and urbanization
  - D. Political corruption and legal reform
- 10. Who is the narrator of the novel?
  - A. Harper Lee
  - B. Atticus Finch
  - C. Scout Finch
  - D. Tom Robinson
- 11. What societal issue does the trial of Tom Robinson highlight?
  - A. Economic disparity
  - B. Technological lag
  - C. Racial prejudice
  - D. Environmental degradation
- 12. How does Harper Lee use Scout's perspective in the novel?
  - A. To provide a childlike innocence to the narrative
  - B. To offer a biased view of the events
  - C. To depict the complexity of moral issues in Maycomb
  - D. To focus solely on legal aspects

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IV.

The Renaissance, spanning from the 14th to the 17th century, was a pivotal era in European history marked by a resurgence of interest in classical antiquity and humanism. Originating in Italy, the Renaissance spread throughout Europe, influencing various fields including art, literature, philosophy, science, and politics. Artists such as Leonardo da Vinci and Michelangelo produced masterpieces that reflected a deep appreciation for human anatomy and the natural world. Philosophers like Erasmus and Montaigne championed humanist ideals, emphasizing the value of human experience and rational thought. The period also witnessed groundbreaking scientific discoveries, with figures like Galileo and Copernicus challenging traditional views and laying the foundations for modern science. The Renaissance not only revived ancient knowledge but also fostered a spirit of inquiry and innovation that profoundly shaped the course of Western civilization.

- 13. What marked the beginning of the Renaissance?
  - A. The decline of the Roman Empire
  - B. A resurgence of interest in classical antiquity and humanism
  - C. The start of the Industrial Revolution
  - D. The unification of European nations
- 14. Which of the following fields was NOT significantly influenced by the Renaissance?
  - A. Art
  - B. Literature
  - C. Science
  - D. Agriculture
- 15. Who was a prominent philosopher during the Renaissance known for championing humanist ideals?
  - A. Leonardo da Vinci
  - B. Galileo Galilei
  - C. Erasmus
  - D. Copernicus
- 16. How did the Renaissance contribute to the development of modern science?
  - A. By rejecting classical knowledge
  - B. By fostering a spirit of inquiry and innovation
  - C. By focusing solely on artistic achievements
  - D. By supporting traditional views

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V.

The advent of the internet has fundamentally transformed global communication, enabling instantaneous interaction across vast distances. Social media platforms, in particular, have revolutionized the way information is disseminated and how people connect with each other. While these technological advancements offer numerous benefits, such as fostering global connectivity and rapid information sharing, they also present significant challenges. Issues like privacy concerns, the proliferation of misinformation, and the rise of cyberbullying have become prominent in the digital age. The internet's influence on society is profound and multifaceted, necessitating a careful balance between leveraging its advantages and addressing its drawbacks. As we continue to navigate this digital landscape, the importance of responsible internet use and robust regulatory frameworks cannot be overstated.

- 17. What is one of the primary benefits of the internet mentioned in the passage?
  - A. Increased privacy
  - B. Instantaneous global communication
  - C. Reduced cyberbullying
  - D. Elimination of misinformation
- 18. What is a significant challenge associated with social media platforms?
  - A. Enhanced global connectivity
  - B. Rapid information sharing
  - C. Privacy concerns
  - D. Increased productivity
- 19. According to the passage, what is crucial for navigating the digital landscape?
  - A. Technological innovation
  - B. Responsible internet use and robust regulatory frameworks
  - C. Reducing internet access
  - D. Promoting social media platforms
- 20. The passage mentions several challenges associated with the internet. Which of the following strategies could most effectively address these challenges while preserving the benefits of digital connectivity?
  - A. Imposing strict censorship on all online content
  - B. Reducing the availability of internet access in highly populated areas
  - C. Implementing comprehensive digital literacy programs and robust data protection regulations
  - D. Encouraging the use of anonymous online identities to enhance privacy

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# Part II. English Composition: 60% 請於答案卷上作答,否則不予計分。

 Read the following paragraph and summarize the passage in approximately 50 words. (10%)

Jensen Huang, the CEO of tech titan Nvidia, has a message for the world about artificial intelligence: You ain't seen nothing yet. Speaking to a standing room-only audience at the 2024 SIEPR Economic Summit, Huang predicted that in as little as five years AI will be able to pass every test a human takes — not just the legal bar exams that it can complete today, but also highly specialized medical licensing exams. In about 10 years, he said, the computational capabilities of AI systems will be a million times bigger than they are today. Systems synthetically generating data will have greater capacity to continuously learn, infer, and imagine. Instead of only instantly answering questions, forthcoming AI systems will also have the ability to think critically through problems over longer periods of time. In order to have true artificial general intelligence, he said, "you need to know what the definition of success is." When asked his advice for Stanford students aspiring to be successful entrepreneurs, Huang talked about the importance of low expectations and high resilience. Greatness, he said, comes from smart people who have suffered from setbacks. This is why, at Nvidia, he talks openly about pain and suffering "with great glee." "For all of you Stanford students," he said, "I wish upon you ample doses of pain and suffering."\* (\*Content adopted from standford edu)

 Write a 250-word essay exploring the impact of YouTube and the rise of influencer culture on contemporary society. Discuss the various ways in which YouTubers and social media influencers have shaped trends, consumer behavior, and social norms. (50%)