

UNIT 1: READING

IV. Choose the word or phrase among A, B, C or D that best fits the blank space in the following passage.

Donald John Trump is the 45th President of the United States, in office since January 20, 2017. (1) _____ to being a politician, he is a successful business magnate and television personality as well. The son of a wealthy real estate developer, Trump attended the Wharton School of the University of Pennsylvania before taking (2) _____ of his family's business. He owned several beauty (3) _____ and ventured into (4) _____ television as well. Expanding the (5) _____ of his ambitions, he entered national politics in the early 2000s and (6) _____ his eyes on the presidential office. As a politician, his career was marred by allegations of sexual (7) _____ and he also earned much (8) _____ for his extravagant lifestyle and (9) _____ comments on immigrants from Islamic nations. (10) _____ the controversies surrounding him, Trump (11) _____ for the 2016 presidential election as a Republican and (12) _____ Democratic candidate Hillary Clinton in a surprise victory. Donald Trump is the first person to assume presidency without prior military or government service and at 70, he is also the oldest one to assume the office.

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|-------------------|-----------------|---------------|------------------|
| 1. A. In addition | B. In contrast | C. Apart | D. Other |
| 2. A. steps | B. charge | C. measures | D. advantages |
| 3. A. pageants | B. competitions | C. tests | D. examinations |
| 4. A. realistic | B. true | C. actual | D. reality |
| 5. A. scale | B. scope | C. horizons | D. amount |
| 6. A. put | B. set | C. lay | D. lain |
| 7. A. abuse | B. prejudices | C. misconduct | D. mistakes |
| 8. A. criticism | B. accusation | C. blame | D. conviction |
| 9. A. burning | B. confusing | C. respectful | D. controversial |
| 10. A. Thanks to | B. Other than | C. Despite | D. With |
| 11. A. went | B. applied | C. ran | D. struggled |
| 12. A. won | B. defeated | C. suggested | D. appointed |

V. Read the passage, and choose the correct answer A, B, C or D for each question.

Any list of the greatest thinkers in history contains the name of the brilliant physicist Albert Einstein. His theories of relativity led to entirely new ways of thinking about time, space, matter, energy and gravity. Einstein's work led to such scientific advances as the control of atomic energy, even television as a practical application of Einstein's work.

In 1902 Einstein became an examiner in the Swiss patent office at Bern. In 1905, at age 26, he published the first of five major research papers. The first one provided a theory explaining Brownian movement, the zig-zag motion of microscopic particles in suspension. The second paper laid the foundation for the photon, or quantum, theory of light. In it he proposed that light is composed of separate packets of energy, called quanta or photons, that have some of the properties of particles and some of the properties of waves. A third paper contained the "special theory of relativity" which showed that time and motion are relative to the observer, if the speed of light is constant and the natural laws are the same everywhere in the

universe. The fourth paper was a mathematical addition to the special theory of relativity. Here Einstein presented his famous formula, $E = mc^2$, known as the energy mass equivalence. In 1916, Einstein published his general theory of relativity. In it he proposed that gravity is not a force, but a curve in the space-time continuum, created by the presence of mass.

Einstein spoke out frequently against nationalism, the **exalting** of one nation above all others. He opposed war and violence and supported Zionism, the movement to establish a Jewish homeland in Palestine. When the Nazis came to power in 1933, they denounced his ideas. He then moved to the United States. In 1939 Einstein learned that two German chemists had split the uranium atom. Einstein wrote to President Franklin D. Roosevelt warning him that this scientific knowledge could lead to Germany developing an atomic bomb. He suggested the United States begin its own atomic bomb research.

1. According to the passage I, Einstein's primary work was in the area of _____.
A. chemistry B. biology C. physics D. math
2. Which of the following inventions is mentioned in the passage as a practical application of Einstein's discoveries?
A. Radio B. Television C. Automobiles D. Computer
3. According to the passage, Einstein supported all of the following except _____.
A. nationalism
B. the establishment of a Jewish homeland in Palestine
C. atomic bomb research in the United States
D. the defeat of the Nazis
4. According to the passage in which country did Einstein live in 1930s?
A. Switzerland B. the United States C. Germany D. Israel
5. The word "**exalting**" in the passage is closest in meaning to _____.
A. criticism B. elimination C. support D. elevation
6. It is clear from the tone of the passage that the author feels _____.
A. Einstein's work in physics was somewhat tarnished by his conservative political views.
B. Einstein's work in physics, though theoretically impressive, led to few practical applications.
C. Albert Einstein was one of the most brilliant thinkers in history.
D. Einstein's theories have been consistently proven incorrect.
7. According to Einstein, light is composed of separate packets of energy called _____.
A. electrons B. photoelectrons C. gamma rays D. quanta
8. The word "it" in the second paragraph refers to _____.
A. second paper B. the photon C. the foundation D. the zig-zag motion