

(30% 每題 6 分)

A. explore 探索；研究	B. biologist 生物學家	C. tackle 處理，對付
D. harness 背帶；繫帶	E. roughly 大約，粗略地	F. pioneer 先驅，先鋒

- F 1. June 23 marks the birthday of a(n) _____ in computer science, Alan Turing, who built the foundation for modern computing.
- D 2. Make sure your safety _____ is working properly when you go rock climbing.
- C 3. There is no time for any **hesitation** on how to _____ the crisis. We must take action now before it is too late.
躊躇；猶豫
- A 4. Many people wonder whether it is a good idea to _____ space when so much money and so many **resources** are being spent on it with so few **benefits**.
資源；物力；財力 利益；好處
- E 5. There were _____ two million people watching the online concert yesterday.

II. Cloze Test: (35% 每題 7 分)

Dr. Sylvia Earle is one of the most respected marine scientists of all time. 6 “Hero for the Planet” by *Time* magazine in 1988, she is known for her research on marine algae and her famous “what if” questions. “What if we treat... the ocean as if our lives depend on it? Or, what if we don’t?” Earle refers to the ocean as our life support system and eagerly raises the awareness of the threats that overfishing and pollution present to the world’s oceans. Earle found her 7 in life at an early age. At 12, she moved to Florida’s west coast, 8 she first fell in love with the ocean. In 1953, she was the first to use newly developed gear to scuba dive. Earle described scuba diving 9 a glorious way to become familiar with the fish without any connection to the surface. In 1970, she had her first long term 10 to the ocean depths when she led an all-female research team to study the ocean for two weeks. They stayed under the sea in a submersible to observe the effects of pollution on ocean creatures firsthand. How impressive they were!

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|---------------------------|---------------|----------------|------------------|
| <u>B</u> 6. A. Naming | B. Named | C. Named after | D. To name after |
| <u>D</u> 7. A. protection | B. permission | C. persuasion | D. passion |
| <u>C</u> 8. A. what | B. which | C. where | D. that |
| <u>A</u> 9. A. as | B. in | C. for | D. with |
| <u>B</u> 10. A. disguise | B. exposure | C. destination | D. tendency |

III. Passage Completion: (35% 每題 7 分)

A. in the same way	B. below	C. reverse 倒轉；徹底改變
D. oil spills	E. alarmed	F. first female Chief Scientist

Sylvia Earle is an acclaimed American underwater explorer. In her career, she has made history a lot of times. In 1970, Earle led an all-female scientific team and they lived for two weeks in an underwater laboratory to study ocean life and the effects of living underwater on the human body. In 1979, she 11 the world diving record without using any tether, going down to 381 meters below the surface in a pressure-resistant diving suit. Having spent about 7,500 hours underwater, she was 12 by the **significant** changes she had observed. She feared that overfishing, the dumping of trash and chemicals and 13 would cause great damage to the oceans. In 2009, she founded Mission Blue, which helps to establish protected areas named Hope Spots to 14 the damage being done to the oceans and to restore them. She believes that Hope Spots can protect the ocean 15 America’s national parks protect the land. This remarkable scientist has alerted the world to give due attention to the oceans. She reminds us that protecting the oceans is the same as protecting the planet.

11. B 12. E 13. D 14. C 15. A