

貳、英文【四選一單選擇題 25 題，每題 2 分】

一、字彙測驗【請依照句子前後文意，選出最適當的答案】

- 【3】11. All banks were closed on Sunday. He could only hope the ATMs were working so he could _____ some cash.
① allocate ② triumph ③ withdraw ④ subside
- 【4】12. The singer made a _____ recovery after the serious car accident. It's hard to believe he's perfectly healthy now.
① terrestrial ② bleak ③ wimpy ④ miraculous
- 【1】13. The _____ of people who can ride this elevator is 20, so you have to wait for the next one.
① maximum ② weight ③ amount ④ scale
- 【4】14. What time is it? It is 8:15pm – a _____ after eight at night.
① half ② fourth ③ fifteen ④ quarter
- 【2】15. I would like to make an _____ with the dentist to see if there is a cavity in my teeth.
① engagement ② appointment ③ assignment ④ elaboration
- 【2】16. After a 26-hour long flight, Jennifer was totally _____.
① decomposed ② exhausted ③ complained ④ waived
- 【3】17. That rumor about Sophia's abuse of her dog was _____ because everyone knew she loved animals.
① available ② inevitable ③ groundless ④ exceptional
- 【2】18. You have bought three items and the payment total _____ to NT\$3,400.
① mounts ② amounts ③ culminates ④ concludes

二、文法測驗【請依照句子前後文意，選出最適當的答案】

- 【1】19. No one in this world, _____ his closest friend, knows about his big secret.
① not even ② even so ③ even if ④ don't even
- 【2】20. Our teacher insisted that we _____ every class on time.
① coming to ② come to ③ to come to ④ came to
- 【2】21. I know it's urgent, so I will send the parcel to you _____ it arrives.
① until ② as soon as ③ unless ④ in case
- 【2】22. I have gotten used to _____ tea during these two years.
① drink ② drinking ③ have been drinking ④ have drunk
- 【1】23. Kristine visits her mom _____.
① twice a week ② two in a week ③ two times for a week ④ twice weekly
- 【2】24. That award-winning movie _____ by a young Chinese rising star.
① directs ② was directed ③ directed ④ had been directed
- 【3】25. That is the house _____ a murderer killed three college students.
① that ② which ③ where ④ who

三、克漏字測驗【請依照段落上下文意，選出最適當的答案】

Computers can now beat the best human minds in the most intellectually challenging games like chess. They can also 26 tasks that are difficult for adult humans to learn, such as driving cars. Yet autonomous machines have difficulty learning to co-operate. That's something 27 young children do. Human co-operation 28 easy, but it's very difficult to imitate because it 29 cultural norms, deeply rooted instincts, and social mechanisms that express disapproval of non-collaborative behavior. Such common sense mechanisms aren't easily built into machines. Thus, the same AI software programs that effectively play the board games of chess and checkers, Atari video games, and the card game of poker, often 30 to consistently co-operate when it's necessary.

- 【1】26. ① perform ② sidetrack ③ hinder ④ input
- 【3】27. ① just ② those ③ even ④ if
- 【2】28. ① ensures ② appears ③ instills ④ confronts
- 【3】29. ① counts with ② prevents from ③ relies on ④ turns into
- 【4】30. ① seem ② stay ③ manage ④ fail

四、閱讀測驗【請依照段落上下文意，選出最適當的答案】

Earthquakes are the shaking and moving of the ground when energy is released in waves. These waves are called seismic waves. These waves are similar to ocean waves, which move through water. However, seismic waves move through the ground. Most earthquakes are caused by the movement of large sections of the Earth's crust, called plates. The place where two plates meet is called a fault. Faults look like large cracks in the ground. If the two plates move in different directions, they build up energy at the fault line. When enough energy builds up, the stress on the fault becomes too great and it ruptures. This releases the energy and the ground starts to shake.

Earthquakes can also be caused by other natural events, such as landslides and volcanoes. The first movement of an earthquake, called the main shock, is often followed by smaller ground trembles, called aftershocks. These aftershocks signal that the plates are settling into their new positions. After the main shock, aftershocks can continue for days. According to some estimates, 500,000 earthquakes occur each year around the world. Most are very mild and are only recorded on scientific instruments. Only about 100,000 can be felt by humans. Among these, only about 19 cause major damage in a year.

Major earthquakes in populated areas can cause huge destruction. Buildings collapse, roads and bridges buckle and crack, and electrical and gas lines break and cause fires. If an earthquake happens in the ocean, it makes a series of huge ocean waves called a tsunami. A tsunami travels until it finally reaches land, where it causes large flooding. Scientists are searching for ways to predict earthquakes. They study the historical patterns of earthquakes and monitor the movement of the plates with seismic equipment. While they cannot predict an exact date of a future earthquake, they have a better understanding of when earthquakes are more likely to happen.

- 【1】31. What is this passage about?
① What earthquakes are and what effects they can cause.
② The negative impacts of earthquakes.
③ How to estimate the coming of an earthquake.
④ How to prevent earthquakes.
- 【3】32. Which of the following is NOT a cause of an earthquake?
① plate movements ② volcanoes
③ hurricanes ④ landslides
- 【3】33. About earthquakes, which of the following statements is NOT true?
① When energy is released in waves from grounds, an earthquake may happen.
② Earthquakes can be caused by the movement of the earth's plates.
③ When plates move in similar directions, earthquakes happen.
④ Aftershocks from an earthquake can last for several days.
- 【4】34. Which of the following descriptions is NOT true about a tsunami?
① A tsunami is caused by an earthquake that happens in an ocean.
② A tsunami will not stop until it meets a land.
③ A tsunami can often result in flooding.
④ A tsunami includes a main shock and aftershocks.
- 【3】35. Which of the following adjectives can best describe the feeling of the researchers studying earthquakes?
① Puzzled ② Funny
③ Hopeful ④ Amused