

注意: 請寫明班級、姓名、座號, 並劃清楚於答案卡(卷)上。若因劃錯或劃記不清楚而導致讀卡失敗者, 將扣平時分數。非選擇題請用黑色或藍色筆在「答案卷」上作答, 切勿使用鉛筆, 否則不予計分。遵守考場規則, 違者依校規處置。

第一部分 選擇共 94% 1~60: 每題 1 分/ 61 題~77 題: 每題 2 分

請將答案劃記於答案卡 **choose the BEST answer**

第二部分 非選擇 6% 請將答案寫於答案卷

I. 選擇: (占 34 分) 第 1 題至題 32 題

1. MJ has a crush on YY, so she has _____ YY for several months before she is arrested.
(A) promised (B) mentioned (C) stalked (D) distributed
2. As a great King, Guan-Guan came onto the balcony to speak to the crowd that has _____ outside.
(A) assembled (B) reduced (C) gnawed (D) transferred
3. Many Americans will _____ St. Patrick's Day with big parades and decorate everything with color green.
(A) rank (B) observe (C) adjust (D) construct
4. The manager asked the employee whether he received the _____ from customers about the new policy.
(A) capability (B) structure (C) architect (D) feedback
5. Don't worry, MJ's depression is only _____ - it'll soon pass. Thus, when you see her next time, say 'Hello' to her as usual.
(A) innovative (B) unique (C) stable (D) temporary
6. The bank tries its best to attract more customers. Its staff members are always available to provide _____ service.
(A) ridiculous (B) prompt (C) expensive (D) probable
7. A civil war broke out and led to the slaughter of thousands of _____ citizens.
(A) generous (B) innocent (C) hollow (D) artificial
8. Women's fashions are _____ changing: One season they may favor pantsuits, but the next season they may prefer miniskirts.
(A) slightly (B) shortly (C) relatively (D) constantly
9. Every _____ has rights which must never be taken away. For example, a student has the right to go to snack bar at school.
(A) capability (B) elementary (C) individual (D) effective
10. The _____ costume party, held every September, is one of the biggest events of the school year.
(A) initial (B) annual (C) evident (D) occasional
11. The young generation in this country has shown less interest in factory work and other _____ labor jobs, such as house construction and fruit picking.
(A) precious (B) liberal (C) furious (D) manual
12. The witness said that she had heard a shot at nine, but this conflicted with her earlier _____ that she had gotten home at ten.
(A) banishment (B) equipment (C) statement (D) punishment

13. Since the class has been empty for a year, a thick _____ of dust had accumulated in the room.
(A) layer (B) fur (C) texture (D) torture
14. There's been an increase in minor offences, such as traffic violations and petty _____.
(A) offering (B) misery (C) theft (D) victim
15. Police officers are trying to _____ the timescale of events leading up to the murder.
(A) prompt (B) construct (C) benefit (D) suffer
16. "Trial and Error" is an approach that aims to arrive at the best solution by trying different things and _____. what doesn't work
(A) collaborating (B) eliminating (C) sustaining (D) confusing
17. Rather than copy other people, why not _____ a unique exercise and diet plan that works for you?
(A) set off (B) build on (C) give a hand (D) figure out
18. Amy was wrongly punished for something her brother had done, so her mom bought her new shoes to _____. it.
(A) run out of (B) make up for (C) come up with (D) give in to
19. Surrounded by flowers blooming and birds _____. merrily, the Wangs had a good time hiking in the national park.
(A) chirping (B) persuading (C) flipping (D) wandering
20. MJ is _____ class 203 because she has the most experience and is therefore likely to lead the team successfully.
(A) in charge of (B) capable of (C) skilled in (D) in possession of
21. _____ are animals such as pigs or rats that can feed on both meat and plants.
(A) Carnivores (B) Omnivores (C) Herbivores (D) Vegetarians
22. Powerful _____ enable us to observe distant planets, moons, and stars in this enormous universe.
(A) telegrams (B) telescopes (C) magnifier (D) microscopes
23. We've had enough the tyrant MJ. Now it's time to _____ and get to work without question or complaint.
(A) fall victim to (B) set the stage for (C) devote oneself to (D) roll up our sleeves
24. In the fair, all of us have seen experts practising their craft with the delicate and _____ skill they bring to the activity.
(A) exquisite (B) genuine (C) accurate (D) constant
25. This TV program is designed for children, _____ for those under five. It contains no violence or strong language.
(A) particularly (B) sensibly (C) moderately (D) considerably

II. 綜合測驗: 第 26 至 30 題為題組

Medical 3D printing is increasingly deployed in both clinical and research-based healthcare activities. It involves the creation of physical replicas of anatomical structures _____ 26 _____ 3D printing (also known as additive manufacturing) processes. A digital computer model is developed to describe the structures to be printed, _____ 27 _____ patient-specific models for 3D printing are derived from 3D imaging processes such as MRI and X-Ray CT. Small (even single unit) batches

can then be manufactured 28 the flexibility, speed, and relatively low-cost of the 3D printing process. The models themselves 29 hospitals and other point-of-care (POC) organizations in planning surgeries. They 30 an aid for teaching or explanation of complex medical concepts.

26. (A) using (B) to use (C) used (D) use
27. (A) what (B) where (C) which (D) that
28 (A) on behalf of (B) in spite of (C) rather than (D) by virtue of
29. (A) facilitate (B) articulate (C) contemplate (D) collaborate
30. (A) tuck in (B) tend to (C) serve as (D) quest for

第 31 至 35 題為題組

The pineapple, a delicious tropical fruit, has been valued for centuries not only for its distinct and unique taste, but also for its miraculous health and medical benefits. But pineapples can also be a fashionable fruit: Pineapple leaves can 31 a substitute for leather.

The idea was developed when a Spanish designer travelling to the Philippines observed a traditional Filipino shirt 32 together with the fibers of pineapple leaves. After five years of research, she created from pineapple leaves a material which, like real leather, can be used for making bags, shoes, and 33 textile products. It is an eco-friendly and biodegradable fiber.

This eco-friendly leather has clear 34 for the environment, compared to real leather and synthetic leathers. It requires fewer chemicals, making it safer for the workers in factories. Its manufacture also leaves a smaller carbon footprint. In addition, the leftover material following the removal of fibers can even be used as a natural fertilizer back in the pineapple fields.

35 its low cost, this innovative material is already being used by many leading fashion companies to make their products.

31. (A) bring out (B) look into (C) work as (D) account for
32. (A) woven (B) weave (C) weaving (D) to weave
33. (A) else (B) those (C) other (D) such
34. (A) advantages (B) considerations (C) opportunities (D) responsibilities
35. (A) Due to (B) Nothing but (C) In contrast to (D) On behalf of

第 36 至 45 題為題組

In Greek mythology, Prometheus is a Titan god of fire. Prometheus is best known for 36 the gods by stealing fire from them and giving it to humanity in the form of technology, knowledge, and more generally, civilization. In some versions of the myth, he 37 the creation of humanity from clay. Prometheus is known 38 his intelligence and for being a champion of humankind, and is also generally seen 39 the author of the human arts and sciences.

The punishment of Prometheus, 39 the theft of fire and giving it to humans, is a popular subject of both ancient and modern culture. Zeus, king of the Olympian gods, 40 Prometheus 40 eternal torment for his transgression. Prometheus was bound to a rock, and an eagle—the emblem of Zeus—was sent to eat his 41 (in ancient Greece, the organ was thought to be the seat of human emotions). His organ would then grow back overnight, 42 be eaten again the next day in an ongoing cycle. According to several major versions of the myth, most notably 43 of Hesiod, Prometheus was finally freed by the hero Heracles.

In the Western classical tradition, Prometheus became a figure that represented human striving for knowledge and the risk of unintended consequences. 44, he was regarded in the Romantic era as embodying the loner, 45 efforts to improve human existence could also result in tragedy: Mary Shelley, for instance, gave *The Modern Prometheus* as the subtitle to her novel *Frankenstein* (1818).

36. (A) impressing (B) embracing (C) obeying (D) defying
37. (A) is satisfied with (B) is subject to (C) is credited with (D) is used to
38. (A) as/ at (B) for/as (C) as/ with (D) to/of
39. (A) as a consequence of (B) in addition to (C) not to mention of (D) regardless of
40. (A) sentencing/for (B) sentenced/to (C) sentencing/as (D) sentenced/ with
41. (A) bladder (B) heart (C) kidney (D) liver
42. (A) only to (B) consisted of (C) made up for (D) turning to
43. (A) those (B) them (C) that (D) it
44. (A) In particular (B) Instead (C) On the contrary (D) After all
45. (A) who (B) whose (C) that (D) which

IV. 文意選填：第 46 至 55 題為題組

If you have not yet heard of the term “slash youth,” it is important that you know it. This trend shows how generations now and in the future may work. Slash youth is a/an 46 concept of living and working in a way that seeks to include all parts of an individual. It can also mean a reliable professional that 47 your hobby or interest to pursue the multiple sources of income. For example, if you are a slash youth, you may 48 yourself as mult-workers. You may be a designer during daytime and with the passion for farming, you can be a community gardener, farm stalls owner, or blogger on holiday. Having a framework of professional career allows 49 interests to be developed deeply.

In order to become a slash youth, it is useful to know the work 50 of the past. In prior generations, the stability of occupation was highly valued. Having a single job where a person could move up the career ladder was seen as the best 51. On the contrary, the slash youths today have more 52 attitude toward employment and lifestyle. Curiosity and easy access to information provide sufficient opportunities to develop hobbies into sources of income. As these

areas are explored, you can 53 your strengths to create a brand.

There are other benefits, aside from extra income, that a slash career can offer. People that have a/an 54 in multiple areas are more likely to be hired. Also, being able to spend time doing the enjoyable activities can restore the spirit and 55 a balance between work and leisure.

These advantages all make "slash youth" a popular living trend in the future.

(A) experience	(B) contemporary	(C) strike	(D) combines	(E) describe
(AB) pattern	(AC)background	(AD)different	(AE) flexible	(BC) apply

四、篇章結構：56 至 60 為題組

Ships are the lifeline of trade among countries. 56. But the captain of a ship is responsible for guiding the vessel until they hit a port, waiting to enter the harbor. The task of bringing the ship into the harbor and anchoring it is taken up by a different captain.

57

A marine pilot is a boat pilot with specialized knowledge of a particular port or harbor. The pilot is needed to direct large ships into a port, where there are often deep water channels surrounded by shallower seabeds. 58 There would be a real chance of running aground and damaging the ship and the cargo, some of which might be dangerous if released into a water-based ecosystem.

59. During different tides, currents may change from one direction to the other. The same strategy for docking a vessel during an incoming tide may not work during an outgoing tide. Also, the wind can significantly alter the direction of the ship and how it reacts, adding to the difficulty of anchoring the ship.

60. Above all, it is about risk management. A marine pilot goes on board at a crucial time and controls the vessel based on his or her knowledge of the port and the situation at hand. The pilot is responsible for not only the safety of the ship but also the protection of the port and the marine environment.

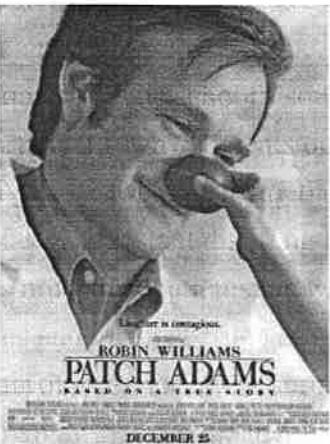
- (A) Without the services of a marine pilot, docking ships would be hazardous
- (B) In addition to the shallower seabeds, tide and wind pose further challenges for bringing ships into a port.
- (C) Marine pilotage is a job that requires a high degree of proficiency as well as quick and independent thinking.
- (D) Almost everything, from food to machinery, comes by way of the sea in huge ships piloted by captains.
- (E) This captain is called a marine pilot.

61 至 77 一題 2 分

五、閱讀測驗 reading comprehension :

【I】

In 1969, Hunter "Patch" Adams after developing suicidal thoughts admits himself to a mental institution. Once there, he finds that using humor, rather than doctor-centered psycho-therapy, better helps his fellow patients and provides him with a new purpose in life. Because of this, he wants to become a medical doctor, and swiftly leaves the facility.



Two years later, he enrolls at a medical school, as the oldest first-year student. He questions the school's soul-less approach to medical care, particularly why students don't work with patients until their third year, as well as the methods of the school's Dean Walcott, who takes an instant disliking to Patch. Adam believes that doctors must treat patients his way and not befriend them. Because of this and incidents such as setting up a giant model papier-mâché pair of legs in stirrups during an important meeting, he is thrown away from the medical school,

although he proved that his unconventional methods often improve his patients' physical and mental health. Adams encourages medical students to work closely with nurses, learn interviewing skills early, and argues that death should be treated with dignity and sometimes even humor.

Patch begins a friendship with fellow student Fisher and, during their third year as medical students develops his idea for a medical clinic built around his philosophy of treating patients using humor and compassion. With the help of Arthur Mendelson, a wealthy man who was a patient whom Patch met while in the mental hospital, he purchases 105 acres to construct a hospital. With some friends' help, Patch turns an old cottage into a clinic. When they get the clinic running, they treat patients without medical insurance and perform comedy drawings for them.

Walcott eventually discovers that Patch has been illegally running a clinic and practicing medicine without a license and attempts to expel him again because of this, as well as complaints that he has made his patients uncomfortable (which is obviously not true). Desperate to prove Walcott wrong, Patch files a lawsuit with the state medical board on the advice of his former medical school roommate, conservative Mitch Roman. Patch succeeds in convincing the board that he must treat the spirit as well as the body. The board, although they still find some of his methods very unorthodox, allows him to graduate and he receives a standing ovation from the packed hearing room.

At graduation, Patch receives his Doctor of Medicine and, bowing to the professors and audience, reveals himself to be naked underneath his cap and gown.

61. What is the main purpose of the passage?

- (A) To explain the historic origin of Hunter "Patch" Adams in medicine
- (B) To introduce the functions of Hunter "Patch" Adams in medicine
- (C) To emphasize the greatness of Hunter "Patch" Adams in medicine
- (D) To illustrate the novel methods of Hunter "Patch" Adams in medicine

62. Which of the following statements is true about Adams?

- (A) Patch Adams is a normal guy throughout his life.
- (B) Patch Adams established his own clinic without others' assistance.
- (C) Patch Adams goes beyond his contemporaries, who regard him as freak.
- (D) Patch Adams is not good at communication, so he has many enemies.

63. Which of the following statements is NOT true?

- (A) Everyone at the medical school is fond of Adam's novel treatment to patients.
- (B) Adam insists that doctors or doctors-to-be should get close to nurses.
- (C) Adam drops out of school on purpose because he can build up another clinic.
- (D) Human and compassion are two features Adam emphasizes to treat patients.

64. What can we infer about Patch Adams from the last paragraph?

- (A) He intentionally wears nothing on, which means that he is sick.
- (B) He behaves different and acts weird, which shows himself a non-conformist.
- (C) He tries to attract people's attention, which is the reason why he did so many strange things.
- (D) He has the guts to do some bold things, which can be teenagers' model.

【II】

Wife Carrying World Championship 2022: Finland's peculiar race is sure to test a relationship. A trust exercise for some or exciting honeymoon to others, this event attracts many people from around the world to compete in groups of three couples at a time around an epic sand track filled obstacle course, which includes a deep water pool. The Wife Carrying Championship is considered one of the 7 most bizarre 'feats of strength' events in the world, the championship last year attracted 80 competitors that headed to the small town of Sonkajärvi, Finland armed with only a helmet and belt to help them cross the finish line. It's not that big a deal these days if you haven't found 'the one' yet or gotten married! The rules say that entrants must carry their wives or their neighbors, we guess partners and friends must be allowed. The fake 'wife' has to be at least 17 years old and weighs in at a minimum of 49 kilograms. If the fake 'wife' is lighter, she must carry a weighted rucksack, given to her by officials.

For this great feat of strength, the world champions win the equal the wife's weight in beer, a

bag full of wife-carrying goods and an official logo statue. With special prizes for second and third couples as well as the most funny couple, best costume and strongest carrier, your day is filled with entertainment for both contestants and viewers.

The competition is also catching around the world. Australia, the UK, USA, India, Hong Kong, and Germany, now hold their own versions of this freakish event. Inspired by historical wife stealing traditions, the contest enables you to have fun as men carry their costumed wives around obstacles to win

their weight in beer. While most contenders wear t-shirts and shorts, we encourage costumes while racing. All wives must wear a helmet, you can bring your own, or there are some available to use at the race site.

What to pack list:

- Courage
- GoPro— because you don't want to ever forget this race!
- Waterproof mobile phone case
- Sunscreen and hat
- Towels and a warm sweater
- Your best "husband and wife" couples fancy dress costume

65. According to the passage, which of the following is NOT true about the event?

- (A) no formal dress code is required. The better, the funnier you wear.
- (B) the regulation about the weight one carries is strict, having some limit on it.
- (C) Finland is the not the first country to have such funny activity.
- (D) the restriction of your half couple is very reasonable and single men can't join.

66. According to the passage, in which season is the event likely to be held?

- (A) spring
- (B) summer
- (C) autumn
- (D) winter

67. According to the passage, which item can all people receive?

- (A) logo statue.
- (B) commodity
- (C) laughter
- (D) wine

68. According to the article, which of the following statements is true?

- (A) Some items that the host suggests the participants to prepare cannot be supplied by financial approach.
- (B) The items all people require only include towels, phones, sunscreen, spouse, and bravery.

(C) The female's age one carries on the back must be below 17, and the weight must be no less than 49.
 (D) All contestants are divided into three groups and they compete together.

【III】素養題目：

Daylight saving time DST is the practice of setting the clock forward by one hour during the warmer part of the year, so that evenings have more daylight. Most areas of the United States and Canada observe DST. It starts on the second Sunday in March and ends on the first Sunday in November, with the time changes taking place at 2:00 am local time. That is, in springtime the clocks are moved forward from 2:00 am to 3:00 am and in fall they are moved back from 2:00 am to 1:00 am.

The main purpose of DST is to make better use of daylight. According to studies done by the US. Department of Transportation, DST saves energy. It curtails the entire country's electricity usage by a small but significant amount, about one percent each day, because less electricity is used for lighting and appliances.

However, ever since the institution of DST, there has been controversy regarding whether it accomplishes its goal or not, and if so--- at what cost. Scientists have argued that the time change is linked to changes in our health and may even make us more accident-prone. According to the researchers of the Center for Sleep Medicine, gaining or losing an hour will affect sleep patterns, often for about 5 to 7 days. This influence may lead to people's struggle with memory, learning, and overall cognitive performance.

According to a study led by University of Colorado, when Americans lose one hour of sleep in the spring, the risk of heart attack increases by 25%. It is also suggested that turning the clock ahead or behind an hour could increase the risk of stroke.

Many have also studied the time change's impact on vehicle crashes and fatalities. Researchers have found an increase in car crash deaths on the Monday after the switch to DST in the spring. Scientists caution people to remain aware while driving or walking near a road,

especially early in the morning or late at night, after the change.

There are negative health consequences to using DST, with very little benefit. To improve human health, we should not fight against our body clock. So, when "falling back" tonight, let's hope that one day we will never have to "spring forward" again.

69. Which is the closest in meaning to the word "curtail" in the second paragraph?
 (A)scold (B) invent (C) consider (D)reduce

70. Which of the following description can be inferred from the passage?
 (A) The author is quite fond of the DST.
 (B) The author writes the article in November.
 (C) The government is determined to abolish DST.
 (D) Most people think DST does less harm to their life.

71. Which paragraph gives readers advice on how to deal with DST?

72. Which paragraph shows the author's stance on DST?

Fill in the blanks according to passage: DST

benefits	problems
Save <u>73</u>	1. affect <u>74</u> patterns. 2. Increase the risk of <u>75</u> and <u>76</u> 3. Increase in <u>77</u> on the Monday after the switch begins.

第二部分:翻譯 2題 一題 3分 6%

1. 我們發現跟 Maliban 相處這件事很困難 (用虛受格,不用虛受格,不給分)
 2. 直到 Maliban 失去摯愛 YY, 他才知道 YY 的重要性。

1-5: C A B D D

6-10: B. B. D. C. B

11-15: D C. A. C B

16-20: B. D. B. A. A

21-25: B. B. D. A. A.

26-30: A. B. ~~A~~. A. C

31-35: C. A - C. A A

36-40: D. C B B. B.

41-45: D. A. C. A. B

46-50: B D. E. ~~A~~ D A C

51-55: A B. A G. B C, ~~A~~ - C A.

56. ~~D~~ 59 B

57 E 60 C

58 A

61 D

65 D

69 D

62 C

66 B

70 B

63 A

67 C

71 5 ~~6~~ 3

64 B

68 A

72 6 ~~7~~ 3

65

~~2/2 10分~~
73. electricity

74. sleep

75 heart attack

76. stroke 10

77. car accidents

?

200

100