	高雄市正義中學高中部 112 學年度第一學期第一次段考高三英文科試題卷
14. With a continuous 3 km stretch of golden sand, the beach attracts artists around the world	考試範圍: 龍騰版 B5 Lesson 1~3全 + 學測歷屆 107~105 科目代號: 33 命題教師: 黃裕凱
each summer to create amazing with its fine soft sand.  (A) sculptures (B) objections (C) publications (D) extensions	
15. The wedding of a member of the British royal family received extensive all over	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, <u>將扣平時成績 5分</u> 。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
the world.	
(A) density (B) coverage (C) validity (D) vaccination	<u>計分。遵守考場規則,違者依校規處置。66 題之後請寫在答案卷上面!!!</u>
16. This hypocritical politician is quite good at delivering speeches and stirring up a	第一部分: 單選題 (86%) Choose the BEST answer!
lot of unusual excitement among his followers.	I. 文意字彙 20% (共出 20 題,每題 1 分,共 20 分)
(A) credible (B) relevant (C) imminent (D) provocative	1. With all these powerful and wealthy people investing in the business, would Kevin still be
17. Don't fake websites that attempt to trick you into paying for a ticket that's not	able to control of his company?
valid. (A) stock yp (B) molto yp (C) fall far (D) fall and (C)	(A) retain (B) attain (C) distort (D) retort
(A) stock up (B) make up (C) fall for (D) fall out  18. People often moths butterflies, but Kevin has studied both kinds of insects	2. This government official was accused of dishonesty and to state affairs, but he
extensively and has no trouble telling the difference.	denied all the unfounded charges.
(A) prior/to (B) mistake/for (C) make/for (D) look/for	(A) stanza (B) indifference (C) panic (D) confrontation
19. I would like to thank many people for supporting me all the way. First, I am grateful to	3. The destructive earthquake greatly damaged this low-lying area, and the tsunami put thousands of local residents at risk.
my professors and classmates. Second, I want to thank my dear friends, I am	(A) gorgeous (B) intentional (C) consequent (D) subsequent
thankful to my beloved husband for always standing by me.	4. Many museums ban flash photography inside the galleries without exception to
(A) On the contrary (B) On the whole	prevent potential damage to the artworks caused by bright light exposure.
(C) From far and wide (D) Last but not least	(A) casually (B) shortly (C) slightly (D) strictly
20. The two brothers are worlds apart their interests; one enjoys listening to English	5. A(n) "", seaman, mariner, or seafarer is a person who works aboard a watercraft as
music and playing musical instruments, while the other prefers to indulge himself in	part of its crew, and may work in any one of a number of different fields that are related
reading various science textbooks. (A) in terms of (B) in contrast to	to the operation and maintenance of a ship.
(C) for the sake of (D) in the face of	(A) settler (B) adviser (C) sailor (D) publisher
(b) for the state of	6. This judge is widely thought of as a man of; therefore, many people trust him and believe that he will do his best to make fair judgments.
II. 語法選擇 8% (共出 8 題, 每題 1 分, 共 8 分)	(A) modesty (B) integrity (C) translation (D) indulgence
21. Even if your plans end in failure, you should pick yourself up and do you can to	7 of totem poles can be based on the totem poles' locations and purposes. For
push forward and start your plans once again.	example, visitors arriving in canoes might have seen welcome poles when they landed.
(A) whichever (B) whatever (C) what it is (D) no matter what	(A) Deception (B) Perseverance (C) Definition (D) Classification
22. In the isolated temple, Gayle forgot about the outside world, concentrated on her inner	8. Thanks to its colorful and fascinating plot, this children book became an instant
self, all her deepest emotions.	success as soon as it was published.
(A) explored (B) and explored (C) explores (D) which explores	(A) illustrations (B) evaluations (C) possessions (D) investigations
23. People are advised against spreading fake news they should be heavily fined or	9. Everyone took on Nora when her parents suddenly passed away in a severe car crash. They felt very sorry for her.
even put behind bars for any potential fatalities.  (A) lest (B) until (C) so that (D) for fear	(A) majesty (B) attempt (C) pity (D) deed
(A) lest (B) until (C) so that (D) for fear 24. Colin's hopes of joining this famed company when another candidate got the job.	10. Sometimes, people like to get away from the hustle and of city life and enjoy a
(A) shatters (B) was shattered (C) shattering (D) were shattered	tranquiller country life.
25. After three years of large-scale renovation, this new athletic stadium will be the	(A) hatred (B) valley (C) bustle (D) plain
	11. Go the extra mile to your dreams when you are still young and energetic.
original one.  (A) twice the weight then	Otherwise, you will feel regretful that you miss out on something important later in life.
(A) twice the weight than (B) four times big than (C) three times the size of	(A) distribute (B) fulfill (C) define (D) exceed
(C) three times the size of (D) the size of many times  26. Tokyo Toyyer above the city and visible even from quite for every is one of the	12. Benson married Julie soon after he had her heart and gained her parents' approval.
26. Tokyo Tower, above the city and visible even from quite far away, is one of the tallest structures in Japan.	(A) conquered (B) confronted (C) intensified (D) encountered 13. Intense, fast-moving fires raged across much of California last week. The firestorm
(A) and soars (B) which soar (C) soared (D) soaring	has claimed the lives of thirty people.
(c) coming	(A) faithful (B) adequate (C) truthful (D) massive
	(-)

for the king of Spain accidentally discovered Americas at the time of searching for the shortcut to reach Asia.

Portuguese sailors were the first people to travel all the way around the world, \_\_39\_\_, they were the first Europeans to reach Japan in 1543. It was in 1544 when they came upon the \_\_40\_\_ Taiwan on their second trip to Japan. After they took a look at Taiwan, they named it "beautiful island" in Portuguese. In 1624, the Dutch occupied Taiwan and adopted the name "Formosa" for this isolated sea island. The name still stands the test of time and strikes a cord with many people in Taiwan nowadays. Even some elders occasionally refer to Taiwan as "Formosa".

35. (A) very	(B) how	(C) such	(D) so
36. (A) In addition	(B) In comparison	(C) In summary	(D) In conclusion
37. (A) population	(B) necessity	(C) integrity	(D) wealth
38. (A) make	(B) made	(C) were made	(D) were making
39. (A) In contrast	(B) What's more	(C) Even so	(D) In brief
40. (A) continuous	(B) momentous	(C) subjective	(D) mountainous

# IV. 文意選填 10% (共出 10 題, 每題 1 分, 共 10 分) (不考慮大小寫)(每選項只填一次)

Fortune cookies, commonly served after meals at Chinese restaurants in the U.S., are characterized by a fortune, which is written on a small piece of paper tucked inside the cookie. There are several <u>41</u> stories about the origin of the fortune cookie. None of them, however, has been proven to be entirely true.

One of these stories traces the cookie's origin back to 13<sup>th</sup>- and 14<sup>th</sup>-century China, which was then <u>42</u> by the Mongols. According to the legend, notes of secrete plans for a revolution to <u>43</u> the Mongols were hidden in mooncakes that would ordinarily have been stuffed with sweet bean paste. The revolution turned out to be successful and eventually led to the formation of the Ming Dynasty. This story may sound highly <u>44</u>, but there seems to be no solid evidence that it inspired the creation of the <u>45</u> we know of today as fortune cookies.

Another 46 claims that David Jung, a Chinese immigrant living in Los Angeles, created the fortune cookie in 1918. Concerned about the poor people he saw wandering near his shop, he made cookies and passed them out free on the streets. Each cookie 47 a strip of paper inside with an inspirational Bible quotation on it.

However, the more <u>48</u> accepted story is that the fortune cookie first appeared in either 1907 or 1914 in San Francisco, created by a Japanese immigrant, Makoto Hagiwara. The fortune cookie was based on a Japanese snack, but Hagiwara sweetened the recipe to appeal to American <u>49</u>. He enclosed thank-you notes in the cookies and served them to his guests with tea. Within a few years, Chinese restaurant owners in San Francisco had copied the recipe and <u>50</u> the thank-you notes with fortune notes. Such fortune cookies became common in Chinese restaurants in the U.S. after World War II.

A. occupied	B. account	C. generally	D. treats	E. replaced
AB. tastes	AC. credible	AD. competing	BC. overthrow	BD. contained

27. Nowadays many	college students have to v	ork part-time	_ securing their financial
stability. Needles	s to say, it costs an arm and	a leg to study at uni	versity.
(A) so as to	(B) in the event of	(C) for fear of	(D) with an eye to

28. Choose the **WRONG** sentence.

- (A) There is no need to hurry. We still have sufficient time to finish this big task.
- (B) Betty's friends sent her a lot of birthday gifts, none of which was to her taste.
- (C) It reported that more than 50 flights had been delayed because of the snowstorm.
- (D) This is a highly mountainous region with dense forests and a lot of wild animals, so only a few people live here.

# III. 綜合測驗 12% (共出 12 題, 每題 1 分, 共 12 分)

A. Nowadays, fake new is all over the Internet. Many users don't even click on articles shared on social media anymore as they might turn out to be fake. However, this obnoxious 29 goes back hundreds of years. In Great Britain in the 1700s, many people opposed the rule of King George Π. Hoping to bring an end to the king's reign, a few minor printers set about 30 the public with the release of the false news that the head of the country was critically ill. Several major printers then 31 and published the story as well, stirring up even more suspicion about the king's condition. This was rather daring since printing fake news was a serious crime at the time. Legend has it that one person was sentenced to death when charged with committing a crime of this kind.

In another example, the *New York Sun* published a strange article on August 21, 1835. It tricked readers into believing \_\_32\_\_ life had been discovered on the moon! This article, which was supposedly written by the well-known astronomer Sir John Herschel, was not true. \_\_33\_\_ it more convincing, it contained great "scientific" detail, mentioning how Herschel had used a device called a "hydro-oxygen magnifier" to make the discovery. The next month, the newspaper audaciously announced that the article was fake and merely served as a "bait" to attract more \_\_34\_\_. These are just a couple of examples proving that fake news is nothing new.

29. (A) perseverance	(B) phenomenon	(C) translation	(D) settlement
30. (A) deceiving	(B) penetrating	(C) laying out	(D) consisting of
31. (A) reflected on	(B) pushed forward	(C) followed suit	(D) knocked down
32. (A) which	(B) that	(C) whose	(D) what
33. (A) To make	(B) Make	(C) Made	(D) Making
34. (A) physicians	(B) astronauts	(C) publishers	(D) subscribers

B. Most of us know that Portuguese named our island "Ilha Formosa" when they first discovered it. However, only a few people, and probably all the historians, know the story behind this amazing discovery.

In the fifteenth and sixteenth centuries, Europe was going through \_\_35\_\_ great social changes that Europeans sought to find new trade routes to the Far East. \_\_36\_\_, Asia was quite closed off to the world at the time. India, China, and Japan seemed to enjoy successful economic prosperity and were home to millions of people, more than twice the total \_\_37\_\_ of Europe when put together. The Spanish and Portuguese became especially interested in products \_\_38\_\_ in the Far East, such as spices, silk, and porcelain. In fact, two Italian explorers embarking on a sea voyage

It turned out that "what other people thought" would make him the next breakthroughs YouTube star, as he earned 10,000 subscribers by his third week on the platform. And soon after that, he started taking his music into the offline world. By the time Puth released his debut album Nine Track Mind, he had already been on the top of the Billboard charts and secured three Grammy nominations—not bad for a kid who started out singing songs in his bedroom. Two albums later, he's still pushing his musical boundaries, trying out different ways to write and play.

Puth enjoys being a solo artist, but he likes working with other musicians even more. Many of his biggest hits have come from collaborations with a wide range of acts, from One Direction and Meghan Trainor to James Taylor and Elton John, More recently, he worked with Jungkook from BTS on the song "Left and Right," which was a standout experience for him. "I certainly don't speak any Korean and Jungkook doesn't really speak too much English, but we're able to communicate and empathize with each other through song," he says.

Puth's future plans are to travel the world, meeting and working with as many artists and performing for as many people as he can. He enjoys all the praise for his music, but what he really wants is to go out and inspire the music in others.

- 55. According to the article, which of the following statements is true?
  - (A) Puth has already released four albums since releasing his debut album.
  - (B) Puth began his music career with performances on YouTube.
  - (C) Despite working with other artists, Puth still prefers to be a solo artist.
  - (D) Puth thinks music can break through the boundaries of gender and help us empathize with each other.
- 56. Reread the article and then choose the timeline, (A) through (D), that correctly indicates the order of the events that occurred in Charlie Puth's life.
  - a. Puth received three Grammy nominations.
  - b. Puth began his music career through YouTube.
  - c. Puth had earned more than 10,000 subscribers to his YouTube channel within a month.
  - d. Puth collaborated with the Korean singer Jungkook.
  - e. Puth released his debut album Nine Track Mind.
  - f. Puth was bullied in school due to both his love of music and his earnest personality.
  - (A)  $b \rightarrow d \rightarrow c \rightarrow a \rightarrow e \rightarrow f$
  - (B)  $a \rightarrow e \rightarrow f \rightarrow d \rightarrow c \rightarrow b$
  - (C)  $f \rightarrow c \rightarrow a \rightarrow e \rightarrow b \rightarrow d$
  - (D)  $f \rightarrow b \rightarrow c \rightarrow a \rightarrow e \rightarrow d$
- Many marine animals, including penguins and marine iguanas, have evolved ways to get rid of excess salt by using special salt-expelling glands around their tongue. However, the sea snake's salt glands cannot handle the massive amounts of salt that would enter their bodies if they actually drank seawater. This poses a serious problem when it comes to getting enough water to drink. If seawater is not an option, how does this animal survive in the ocean?

An international team of researchers focused on a population of yellow-bellied sea snakes living near Costa Rica, where rain often does not fall for up to seven months out of

#### V. 篇章結構 8% (共出 4 題, 每題 2 分, 共 8 分)

It might seem like we all behave in a manner that is true to our individual thoughts, feelings, and desires. But the reality is that much of the time, we act similarly to those around us, even if we would behave differently alone. In fact, conforming to the behaviors of others is so common that psychologists even have a name for it: Conformity bias.

For example, people are more likely to engage in prosocial behaviors, such as giving to charity or picking up trash at the beach, if they see that others around them are behaving similarly. This effect is particularly strong when the behavior in question is common among members of an individual's immediate social group, but it can also occur at a broader cultural level.

It's important to note, however, that the positives of conforming should be balanced with a careful evaluation of the behavior itself. 52 Blindly following the majority can cause people to act against their better judgment, and in extreme cases, it can even lead people to carry out harmful acts against others.

By questioning assumptions and challenging norms, people can develop more independent thinking and thus be less susceptible to conformity bias. Similarly, promoting a culture of constructive disagreement among social groups and organizations can help make sure that decisions are based on objective standards rather than subjective opinions or groupthink.

In today's world, we're constantly connected to others via social media and other technologies. 54 Awareness and understanding of the phenomenon will enable us to recognize its influence, take steps to avoid its negative impacts, and develop the skills needed to think critically and make more informed decisions about how to act.

- (A) In certain situations, conformity bias can actually have a positive effect.
- (B) Indeed, it's key for individuals to determine whether a behavior is truly helpful or moral before conforming to a social norm.
- (C) To avoid the negative effects of conformity bias, individuals should cultivate critical thinking skills and actively seek out a wide variety of opinions.
- (D) In other words, conformity bias can foster a sense of belonging and cooperation within a group.
- (E) Therefore, it's particularly important to be aware of how conformity bias can affect our beliefs, desires, and actions.

#### VI. 閱讀測驗 20% (共出 10 題, 每題 2 分, 共 10 分)

Not so long ago, if you wanted to become a musician and didn't have any famous family, you'd have to start very small. Your first performance venue would probably be dark clubs with just a few people in the audience, one of whom would hopefully recognize your talent and offer you a record deal. Charlie Puth came up in a new world. His venue of choice, while just as hard to start out with, was YouTube. YouTube was the perfect place for Puth to begin his career because it meant he didn't have to face his audience directly, which was important for him because of his history of being bullied in school. Puth's earnest personality combined with his enthusiastic love of music made him an easy target. Fortunately, YouTube allowed him to focus on putting his heart and natural talent—including perfect pitch—into his music without worrying about what other people thought.

choose to add some seafood and fish into their plant-based diets. Some bodybuilders and athletes also adopt this rule to their dieting routine to prevent supporting stock farming.

We've seen lots of videos of animals staying in dirty, crowded places, struggling to survive. We've also seen proof of the results of global warming caused by the greenhouse gasses emitted from animal farming. To make a change to all these negative effects and torture, we should stop buying animal products. Being a vegetarian not only protects the animals, but also improves the environments of the Earth. No matter what kind of vegetarian you choose to be, make sure to keep an eye on the contents of the merchandise we buy so that we can save both the animals and Earth.

- 59. What is the purpose of paragraph one?
  - (A) To warn people about the seriousness of animal cruelty and global warming:
  - (B) To raise the readers' interest in knowing different kinds of vegetarianism.
  - (C) To show that veganism is much better than vegetarianism.
  - (D) To show its reader how vegetarianism can save the Earth.
- 60. What can be inferred after reading this article?
  - (A) People become flexitarian because they don't care about animal rights.
  - (B) If you are an ovo vegetarian, you can't have any egg products in your diet.
  - (C) It might be impossible for a pescatarian to find any food in the McDonalds.
  - (D) Becoming a vegan in Japan means your daily expenses in food may be high.
- 61. Which of the following statements is correct?
  - (A) In terms of restrictions, the flexitarians has the highest freedom in food choices.
  - (B) Being a vegetarian means you can't buy or consume anything related to animals.
  - (C) A person with lactose intolerance may choose to become an ovo-lacto vegetarian.
  - (D) It's best to become a pescatarian if you are allergic to seafood.
- D. By any measure of intelligence as it is currently understood, humans are the most intelligent organisms on this planet. Our intelligence is such a distinguishing and advantageous trait that our success as a species is overwhelmingly attributable to that one dominant and defining <u>attribute</u>. But is intelligence really the unconditional edge in the competition for survival and reproduction that is universally assumed to be? Could extreme intelligence, at least in some ways, be a negative trait?

An instructive example can be seen by considering body height. In some ways it might be advantageous to be extremely tall, but a normal human heart is not designed to lift blood to the brain of a person much over two and a half meters in height. This effectively places a hard ceiling on the height humans can attain. Similar physiological constraints may put constraints on our cognitive abilities. The size of a human infant's brain is limited by the mechanics of childbirth. Giving birth to children with much larger cranial capacity would require the female body structure to have adapted to accommodate a larger head. Such an adaptation might be detrimental in ways that would offset the advantages of greater intellectual capacity.

The effectiveness of attention enhancing drugs is an indication that there may also be non-physiological factors that limit the advantages gained from intelligence. These drugs do enhance the ability to concentrate, but in terms of on-task performance, people do not benefit equally from using them. Those who have little need for them – people who

the year. Because yellow-bellied sea snakes usually spend all of their time far from land, rain is the animals' only source of fresh water. When it rains, a thin layer of fresh water forms on top of the ocean, providing the snakes with a fleeting opportunity to lap up that precious resource. But during the dry season when there is no rain, snakes presumably have nothing to drink. Thus, the team became interested in testing whether sea snakes became dehydrated at sea.

The researchers collected more than 500 yellow-bellied sea snakes and weighed them. They found that during the dry season about half of the snakes accepted fresh water offered to them, while nearly none did during the wet season. A snake's likelihood to drink also correlated with its body condition, with more withered snakes being more likely to drink, and to drink more. Finally, as predicted, snakes captured during the dry season contained significantly less body water than those scooped up in the rainy season. Thus, it seems the snake is able to endure certain degrees of dehydration in between rains. Scientists believe that dehydration at sea may explain the declining populations of sea snakes in some parts of the world.

- 57. What is the purpose of the study described in this passage?
  - (A) To see whether sea snakes drink water offered to them.
  - (B) To test if sea snakes lose body water at sea.
  - (C) To find out if sea snakes are greatly reduced in population.
  - (D) To prove that sea snakes drink only water coming from rivers.
- 58. What can be inferred from the study?
  - (A) Sea snakes are in desperate need of fresh water even in the ocean.
  - (B) Evolution will very likely enable sea snakes to drink seawater.
  - (C) Sea snakes will be the last creature affected by global warming.
  - (D) The sea snakes' population distribution is not related to rainfall.
- C. Vegetarianism and veganism have become popular in the last decade due to the rising consciousness toward animal cruelty and global warming. In many countries, people consider it fashionable to reduce or even eliminate meat and animal products from their diets and lives. Whereas veganism strictly bans anything related to animal abuse, vegetarianism remains some flexibility in using animal products. Below are some examples of different kinds of vegetarianism. Let's take a look!

The most forgiving kind of vegetarian diet is called Vegetarian. When you belong to this category, it means your diet is plant-based, but consuming animal side products such as honey, collagen and gelatins is not restricted. If you are an ovo or lacto vegetarian, you have plant-based diets as well as eggs or dairy products. For people who are ovo-lacto vegetarians, they are allowed to add eggs, cheese, and milk into their meals. These four kinds of vegetarians are the most common ones in the world since they don't require extreme sacrifices and changes in people's diets.

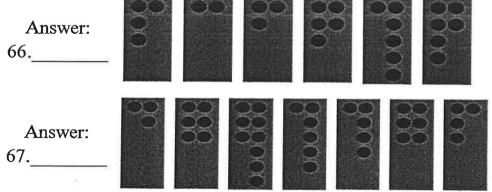
Many Japanese, Korean, and European people, however, have a different definition for vegetarianism. In the diet of flexitarians, you'll see vegetables, starch, and some meat. These people are usually bodybuilders or athletes whose diets require high percentage of protein to maintain or even grow their muscles. Even though they still eat meat, they would reduce the amount to the minimum so that fewer animals would suffer. As for people from a marine culture, such as the Japanese, being a pescatarian would make their lives much easier. Due to high vegetable prices and their diet customs, these people

Braille improved on Barbier's system in the following years, modifying it until he arrived at a simplified, six-dot system. The number and arrangement of raised dots in Braille's cells could represent any letter of the alphabet in a space no larger than a fingertip. With 64 possible combinations, the cells could also represent various symbols. In 1824, when he was only 15 years old, Braille unveiled this system. Then, in 1829, he published his first book on what is known today as braille.

Despite its success, braille wasn't adopted in France as the official communications system for blind people until 1854, two years after Braille's death. Today, it is the most used tactile writing system in the world. Thanks to Louis Braille, blind people all over the world are able to read books, magazines, and even articles like this one.

- 65. According to the article, what was the main flaw of Barbier's system?
  - (A) Students could not produce their own writing using the system.
  - (B) The dots making up each cell could not be felt all at once with the fingertip.
  - (C) It lacked symbols for punctuation, mathematics, and musical notation.
  - (D) Students had to memorize the positions of sounds on a corresponding grid.
- ★Below is a version of Barbier's grid that has been modified to display the English alphabet. Reread the article to learn how Barbier's writing system works, and then use the grid to decode the words on the right.

	1	2	3	4	5	6
1	a	Ъ	С	d	e	f
2	g	h	i	j	k	1
3	m	n	0	p	q	r
4	s	t	u	v	w	х
5	у	z				



VIII. 中英翻譯 16% (共出 4 題, 每題 4 分, 共 16 分)(錯一字扣一分, 扣完為止) (答案請寫在答案卷上面, 否則不予計分!!!)

- 68. 我們有時會違背自己的意願去做某些事情,就只為了要取悅朋友。
- 69. 其實,在面對同儕壓力的時候,我們應該學習堅持自己的原則。
- 70. 自 2007 年營運以來,高鐵 (the High Speed Rail) 已成為臺灣最便利、最快速的交通工具之一。
- 71. 對於強調職場效率的人而言,高鐵當然是商務旅行的首選。

concentrate easily and are likely to perform better at tasks that measure intellectual ability, actually experience degraded performance under the influence of these drugs. This suggests that there might be an upper limit to the advantages of concentration; that the tendency to focus too intently can actually be more of a hindrance than an asset.

- 62. What is the main point the author makes about extreme intelligence?
  - (A) It may have disadvantages associated with it.
  - (B) It is not only present in humans.
  - (C) It is the most important factor in a species ability to survive.
  - (D) It is the most important characteristic of humans.
- 63. Which of the following words is closest in meaning to the boldfaced word "attribute" in the first paragraph?
  - (A) trait
  - (B) defect
  - (C) retribution
  - (D) rehabilitation
- 64. Why does the author mention body height?
  - (A) to suggest that a commonly held assumption may be inaccurate
  - (B) to suggest an alternative explanation for an observed phenomenon
  - (C) to suggest a way by which a theory may be tested
  - (D) to suggest a new approach to collect concrete evidence

### VII. 混合題 6% (共出 3 題,每題 2 分,共 6 分)

# (答案請寫在答案卷上面,否則不予計分!!!)

Braille has been revolutionary for people with blindness. A system of raised dots on paper, braille is not itself a language but rather a code that enables millions of blind people to read and write in many different languages. Read on to discover the history of this incredible invention.

The story of braille begins with Charles Barbier, who believed that conventional writing was at times a barrier to literacy. In 1815, he proposed an alternative writing system based on the Polybius square. The system was composed of cells with two columns, each with six dots arranged vertically. The dots could be raised to indicate a phonetic sound on a corresponding six-by-five grid. For example, a cell with four raised dots in the first column and three in the second represented the sound in the fourth row and third column of the grid. In 1821, Barbier wrote to the Royal Institute for Blind Youth, an establishment in Paris, to tell the director about his invention. At that time, students at the institute read by feeling raised type, a method developed by the school's founder, Valentin Hauy. Reading raised type was difficult, and students could not produce their own writing using Hauy's method. Barbier's system represented an enormous lead forward in the students' education.

Among the students at the institute was a young boy named Louis Braille, who was astonished when he first touched the raised dots of Barbier's writing system. Braille immediately identified its merits, but he was also quick to notice the system's flaws. Most importantly, the dots making up each cell could not be felt all at once with the fingertip, so reading was a slow process. The system also lacked symbols for punctuation, mathematics, and musical notation.

#### 高雄市正義中學高中部 112 學年度第一學期第一次段考高三英文科試題解答 考試範圍: 龍騰版 B5 Lesson 1-R1 全+學測歷屆 107~105 科目代號:33 命題教師:黃裕凱 文意字彙 20% (共出 20 題, 每題 1 分, 共 20 分) D D 1. 5. B D 6. 7. A 8. 9. 10. B D B A A 12. 13. 14. 15. 11. D B D A 17. 18. 19. 20. 16. 語法選擇 8% (共出 8 題, 每題 1 分, 共 8 分) II. D 21. B B 25. 22. 23. 24. A D D 26. 27. 28. 綜合測驗 12% (共出 12 題, 每題 1 分, 共 12 分) A. B B A A 29. 30. 31. 32. 33. D 34. В. C B B B 36. 37. A 35. 38. 39. 40. 文意選填 10% (共出 10 題, 每題 1 分, 共 10 分) AC AD BC D 42. 44. 45. 43. 41. B BD 49. AB E 50. 47. 46. 48. 篇章結構 8% (共出 4 題, 每題 2 分, 共 8 分) E B 54. 51. 52. 53.

閱讀測驗 20% (共出 10 題, 每題 2 分, 共 20 分) A. D B 56. 55. В. B 58. A 57. C. B 60. D A 59. 61.

1高三英文試題解答

	65.	В	66.	magnet	67.	boredom
/II.	II. 混合題 6% (共出 3 題, 每題 2 分, 共 6 分)					
	62.	A	63.	A	64.	A
í	D	),				

VIII. 中英翻譯 16% (共出 4 題, 每題 4 分, 共 16 分)(錯一字扣一分, 扣完為止)

68. 我們有時會違背自己的意願去做某些事情,就只為了要取悅朋友。(109 學測) Sometimes we do things against our own will just to please our friends.

69. 其實,在面對同儕壓力的時候,我們應該學習堅持自己的原則。(109 學測)

In fact, we should learn to stick to our principles when we are faced with peer pressure.

70. 自 2007 年營運以來,高鐵 (the High Speed Rail) 已成為臺灣最便利、最快速的交通工具之一

Operational since 2007, the High Speed Rail has become the most convenient and fastest means of transport in Taiwan.

71. 對於強調職場效率的人而言,高鐵當然是商務旅行的首選。(108 學測)

For those who emphasize workplace efficiency, the High Speed Rail is naturally their most preferred choice for business travel.

2 高三英文試題解答