115 學年度上學期第一次段考高中部三年級各科解答

各科解答若有誤植，請以任課教師公告為準

【國文】配分:01~26(每題 2 分)、27~33(每題 4 分)

一、單選題

01~10 ADCBB CABDD 11~20 CBCAC DDDBB 21~26 CBCBC A

二、多選題

27.ABCDE 28.BDE 29.ABD 30.ABCD 31.ABC 32.BCE 33.ADE

混合題

第一題

34.

(1)

評分原則	給分
能包含「時局/國家/天下」「治亂/動亂或太平」兩種概念	2 分
僅提到一個概念，表意不完整	1 分
「治亂」要雙義並陳，只寫偏義「動亂」或「太平」，屬於整體文意理解錯誤，不給分	0 分

(2)

評分原則	給分
能包含「旁人」「對自己的態度」兩種概念	2 分
僅提到一個概念，表意不完整	1 分
未作答或答案完全錯誤。	0 分

(3)

評分原則	給分
能說明指出「不推行仁政的後果」，並表達「咎由自取／自己招致滅亡」的涵義。	4 分
上述二個答題關鍵僅提及其一。	2 分
未作答或答案完全錯誤。	0 分

第二題

35.(1)□從自己生命歷程體悟(2)□從他人身上領悟 (3)一個人只要安於當下，就能隨時隨地身心自在。

評分原則	給分
能包含「安於當下/接受當下的環境」、「就能隨時隨地身心自在/心無罣礙」兩種概念（一定要有隨時隨地的概念，才能全對）	2 分
僅提到一個概念，表意不完整	1 分
「治亂」要雙義並陳，只寫偏義「動亂」或「太平」，屬於整體文意理解錯誤，不給分	0 分

第三題

36. B 37.

(1)

評分原則	給分
能包含「父母不能終養天年/安養晚年/有好的晚年」「是子女失職/恥辱/不孝」兩種概念	2 分
僅提到一個概念，表意不完整	1 分
未作答或答案完全錯誤。	0 分

(2)

評分原則	給分
能包含「王室不安寧」「是晉國的恥辱」兩種概念	2 分
僅提到一個概念，表意不完整	1 分
未作答或答案完全錯誤。	0 分

第四題

38.

評分原則	給分
能包含「樊噲」、「果斷俐落/豪邁威武/威猛果決」兩種概念	2 分
僅提到一個概念，表意不完整。	1 分
未作答或答案完全錯誤。	0 分

【公民】1~30 每題 2 分、31~28 每題 3 分

1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**
B	A	A	D	D	A	B	B	B	C
11	**12**	**13**	**14**	**15**	**16**	**17**	**18**	**19**	**20**
C	B	C	B	D	D	A	D	D	B
21	**22**	**23**	**24**	**25**	**26**	**27**	**28**	**29**	**30**
C	C	B	B	D	C	D	C	C	B
31	**32**	**33**	**34**	**35**	**36**	**37**	**38**	**39**	
D	B	A	A	D	D	C	B	B	

3. 混合題：請在非選作答卷上作答，共 13 分

40. C

41.

規定的內容（10 字內）									
憲法增修條文規定行政院院長									
由	總	統	任	命	之				

等級 2 完全給分（3 分）

精準寫出 A、B 二項要件，且無其他錯誤訊息：

A.「總統」要件

B.「任命」要件

等級 1 部分給分（1－2 分）

2 分

2-1 寫出 A、B 二項要件，但任一要件不精準，且無其他錯誤訊息。

1 分

1-1 僅精準寫出 A 或 B 任一要件，且無其他錯誤訊息。

1-2 寫出 A、B 二項要件，但均不精準，仍可辨識正確概念。

等級 0 不給分（0 分）

0-1 A、B 要件皆錯誤或無法辨識正確概念。

0-2 未作答或答非所問。

42. A

43. B

【英聽】

一、圖片聽解：第一部分（單選題）(10%)　1.A 2.B 3.D 4.C

一、圖片聽解：第二部分（多選題）(10%)　5.AD　6.AC　7.BC　8.AD

二、對答(20%)　9.B 10.D　11.C　12.C　13.A　14.B　15.A　16.C

三、簡短對話(20%) 17.C　18.D　19.C　20.A　21.B　22.A　23.D　24.B

四、短文聽解(20%) 25.A　26.D　27.D　28.A　29.A　30.B　31.D　32.D

五、長篇聽解(20%) 33.B　34.A　35.D　36.D　37.B　38.D　39.B　40.D

【英文】

配分:01~30(每題 1 分)、31-46(每題 2 分)

01~10　DBCDA　BCCBD　11~20　DDBCA　AACCB

21~30　(AB) (D) (A) (AE) (B)　(BC) (C) (AD) (E) (AC)　31~34　(C) (B) (E) (A)

35-38　BADC　39-42　BCCD　43-46　BDDC

---手寫卷----------

47. remarkable　48. appearing　49 .A、F　50. Enthusiasts

翻譯部分每區間 1 分，錯一字扣 0.5，扣完為止

1. 便利的代價是大量廢棄物,因為食物外送離不開免洗餐盒。

建議標準答案

This(The) convenience comes at the cost of / large amounts of waste because food delivery /relies heavily on / disposable containers.

備選譯法：The cost of this convenience is / a large amount of waste since food delivery /relies on / single-use containers.

Acceptable Variations

- 便利的代價: This/The convenience comes at the cost/price of...
- 大量廢棄物: massive/huge/large amounts of waste
- 因為...: because / as / since
- 離不開 relies (heavily) on / cannot do without / depends on
- 免洗餐盒: single-use containers / disposable containers / disposable boxes

2. 面對突發狀況時,有些人的第一反應是拿起手機開始錄影。

建議標準答案

When some people are faced with an emergency, / their first reaction is to/ reach for their phones(cellphones/smartphones) / and start recording.

備選譯法：When facing an emergency, / some people's first instinct is to / pick up their phones(cellphones/smartphones) / and start recording.

Acceptable Variations

- 面對突發狀況: When faced with / facing / confronted with an emergency
- 有些人的: some people's / certain people's / many people's
- 拿起手機: take out their phones/ grab their phones
- 開始錄影: start to record / begin recording / hit record

【物理】第 18 題，修正為 ADE

01~15　BDDCA　CEBAE　EBADC

16. ACE	17. BE	18. DE	19. BE	20. ABD
21. ABD	22. ACD	23. ABC		

【化學】

01~10　BBDEA　DADCD　11~20　BDACC　CDDAC

21	DE	22	BCE	23	BC	24	DE	25	BCE
26	ACE	27	ABE	28	BCDE	29	BC	30	BD

【生物】

01~10　AEDBD　BEB(送分)B　11~20　CABAD　DCBA(BD)

21	ACD	22	CD	23	BE	24	ACE	25	B
26	D	27	E	28	B	29	BC	30	AD
31	CD	32	CD	33	BD	34	CD	35	BCD
36	CD	37	AE	38	B	39	ABC	40	BCE

【歷史】

01　CDBBD
06　CBBAD
11　CADAA
16　ADBDC
21　DDDCD
26　CABAB
31　CCADB
36　BACAA

1.(1)	C		
(2)	蘇聯在美國後院的古巴部署飛彈／核子武器		
(3)	認為美蘇兩大強權將爆發毀滅性大戰		
2.(4)	C	(5)	H
(6)	E	(7)	G
3.(8)	C		
(9)	發動韓戰、發動越戰、重建日本為美國軍事盟友、派第七艦隊協防中華民國、馬歇爾計畫、扶植西德		

【公民】

01　BAADD
06　ABBBC
11　CBCBD
16　DADDB
21　CCBBD
26　CDCCB
31　DBAAD
36　DCBBC
42.A
43.B

41.

規定的內容（10 字內）									
憲法增修條文規定行政院院長									
由	總	統	任	命	之				

等級 2 完全給分（3 分）
精準寫出 A、B 二項要件，且無其他錯誤訊息：
A.「總統」要件
B.「任命」要件
等級 1 部分給分（1－2 分）
2 分
2-1 寫出 A、B 二項要件，但任一要件不精準，且無其他錯誤訊息。
1 分
1-1 僅精準寫出 A 或 B 任一要件，且無其他錯誤訊息。
1-2 寫出 A、B 二項要件，但均不精準，仍可辨識正確概念。
等級 0 不給分（0 分）
0-1 A、B 要件皆錯誤或無法辨識正確概念。
0-2 未作答或答非所問。

【地理】

01~10	DBDAD	CADAB	11~20	ABCDD	DBAAB	
21~30	ADDCC	AABCC	31~41	CCDBC	BDBDC	B

非選題

1.皆為熱帶沙漠。　2.交通主題地圖(如交通路網圖、道路圖等)

3.①延壽街　②延壽街在 1921 年即已出現，但文中路尚未出現

③延壽街附近有較大聚落分布

4.①在網站內設立回報系統，讓一般民眾也可以參與線上回報動物路死的紀錄

②東部地區參與民眾較少、人口分布較少，資料蒐集的範圍或次數少於西部

5. ①每組包含的縣市數量盡量相同

②數值相近的資料剛好被劃進不同組，或數值相差很大的資料剛好被劃分到同一組

【數學甲】

1. $\frac{39}{40}$	2. 1	3. $\frac{40}{3}$
4. 25	5. $\frac{13}{25}$	6. $\frac{1}{2}$
7. 3	8. 4	9. 30
10. 9	11. $\frac{7}{8}$	12. $(19, 8)$
13. $(40, 2\sqrt{6})$	14. 6	15. $\frac{224}{729}$
16. $\{0, 1, 2, 3\}$	17. $\{0, 1, 9, 10\}$	18.(1) $\frac{4}{9}$
18.(2) 6		

【數學乙】

1. $\frac{39}{40}$	2. 1	3. $\frac{40}{3}$
4. 25	5. $\frac{13}{25}$	6. $\frac{224}{729}$
7. $\frac{4}{9}$	8. 4	9. 30
10. 3	11. 9	12. $\frac{7}{8}$
13. $(19, 8)$	14. $(40, 2\sqrt{6})$	15. $\frac{7}{4}$
16. $\frac{20}{243}$	17. $\frac{51}{243}$	18. $\{0, 1, 2, 3\}$
19. $\{0, 1, 9, 10\}$		

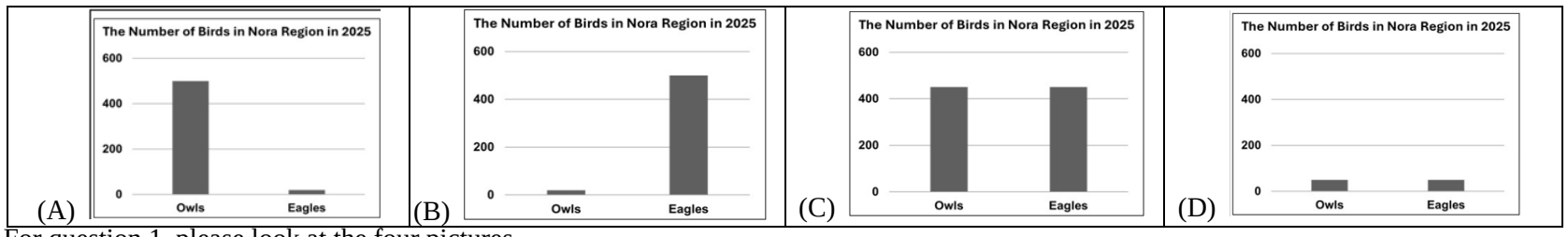
高雄市瑞祥高中 115 學年度上學期第一次段考《高 3》《聽力測驗》

115 年 7 月第一週~8 月第四週　共 8 週

一、圖片聽解：第一部分（單選題）(10%)

說明：第 1 題至第 4 題，請聽語音播出的試題，根據內容在四幅圖片中選出最符合題意的圖片，每題播放一次。

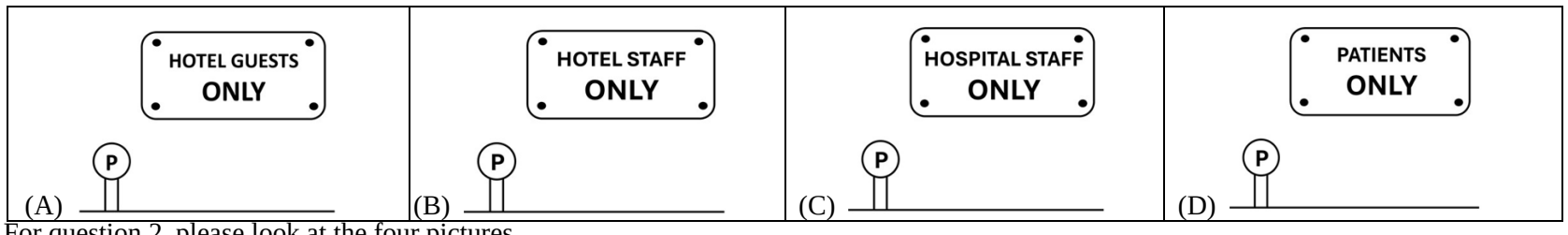
Question 1（115 年 7 月 LCT 4 圖 Q5）



For question 1, please look at the four pictures.

A 1. M: The bird population in Nora Region is troubling.
W: What do you mean? I haven't looked at the latest data.
M: Here, take a look. Eagles were quite scarce in 2025.
W: Oh, wow. There were barely any at all.
M: I know. We need to figure out what happened.
W: I agree, but at least there were still a lot of owls.
M: Yes, only the eagles seem to have been affected.
Q: Which bar graph matches the speakers' discussion?

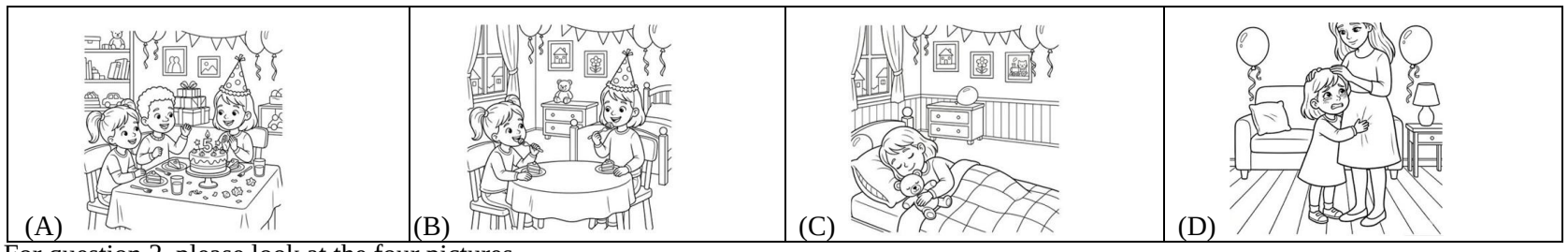
Question 2（115 年 7 月 LCT 4 圖 Q2）



For question 2, please look at the four pictures.

B 2. W: It's always a pain to find parking. After driving for what seemed like forever, I finally found a parking space at my hotel. However, the sign said it was reserved for hotel staff. Since it was the only parking space left, I was about to give up. But then I remembered passing a parking lot at the nearby hospital. I decided to try there, and thankfully, there was an open spot for my car.
Q: Which sign did the woman see at the parking space for the hotel?

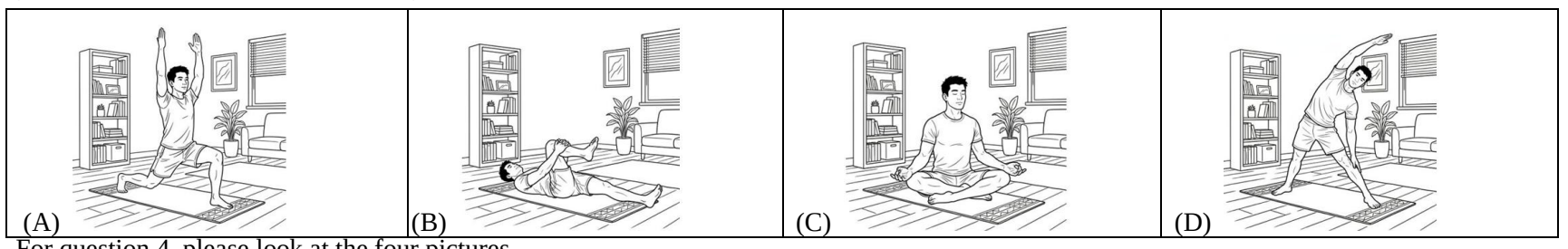
Question 3（115 年 7 月 LCT 4 圖 Q3）



For question 3, please look at the four pictures.

D 3. M: I really thought Julie would be happy to have many people here for her birthday.
W: It was a nice idea, but she wasn't familiar with most of the guests.
M: I guess that's why she was clinging to you the entire time. She didn't even have any cake.
W: It's OK. There's plenty left for her to enjoy later.
M: I feel so bad that I bought her a teddy bear to cheer her up.
W: I'm sure she's going to love it.
Q: Which picture best describes Julie during the birthday party?

Question 4（115 年 7 月 LCT 4 圖 Q4）



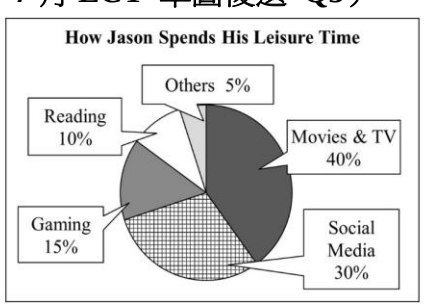
For question 4, please look at the four pictures.

C 4. M: Yoga has changed my life. Since I started practicing it, I've never felt healthier. My routine is really simple, too. Every morning, I wake up and do a few simple stretches in my living room to warm up. Once I finish those, it's time for a little meditation. It clears my mind and helps me get ready for the workout.
Q: What is the last thing the man does before starting his yoga routine?

一、圖片聽解：第二部分（多選題）(10%)

說明：第 5 題至第 8 題，請仔細觀察圖片，並聆聽試題，從聽到的四個選項中選出最符合圖意的二個答案，每題播放一次。

Question 5 （115 年 7 月 LCT 單圖複選 Q5）



Question 6 （115 年 7 月 LCT 單圖複選 Q2）



AD 5. Which ***TWO*** of the following are true about the pie chart?
(A) It includes several types of entertainment.
(B) Jason spends more time reading than on social media.
(C) Gaming takes up the least amount of Jason's free time.
(D) Movies and TV are Jason's favorite way to spend his free time.

AC 6. Which ***TWO*** of the following are true about the picture?
(A) The waiter is pouring something into a glass.
(B) The people are having a fancy dinner at home.
(C) The couple is dressed formally for the meal.
(D) The restaurant is almost empty except for the couple.

Question 7 （**115 年 7 月 LCT 單圖複選 Q3**）

Student Name: Leo Liu
Student ID: 000865865

Subject	Final Grade
Math	A
English	A-
History	B+
Science	B

BC 7. Which ***TWO*** of the following can we learn from the picture?
(A) The student did poorly in all the subjects.
(B) It reveals that the student excels in math.
(C) It shows the academic performance of a student.
(D) Both the student's English and history were the best in his class.

Question 8 （**115 年 7 月 LCT 單圖複選 Q4**）



AD 8. Which ***TWO*** of the following are true about the picture?
(A) There are several containers on the table.
(B) The cutting board covers the whole table.
(C) The person is wearing gloves while working.
(D) Someone is cutting a vegetable with a knife.

二、對答 (20%)

說明：第 9 題至第 16 題，請聽語音內容，從四個選項中選出一個最適當的回應，每題播放一次。

B 9. What preparations should we make before we set off for the mountains? (7/2)
(A) I'll unpack everything as soon as we get there.
(B) Make sure all our equipment is ready.
(C) Don't worry about the weather.
(D) It's going to be a relaxing trip.

D 10. Doctors raced against time to treat the injured after the terrible car accident. (7/14)
(A) Turn left to get to the hospital.
(B) Heavy fog caused the accident.
(C) The emergency room is usually crowded at night.
(D) It must be stressful to have to work quickly in a situation like that.

C 11. Can you think of any encouraging words that I can give to my sister? (7/21)
(A) I think so. You're too critical of her.
(B) Of course. Words really do matter.
(C) Just tell her to believe in herself and stay positive.
(D) Sometimes you should listen to your sister's advice.

C 12. Do you think receiving a comforting message can improve someone's mood significantly? (7/28)
(A) No. Different people use messaging apps for different reasons.
(B) I agree. Sending messages has become much easier these days.
(C) Of course. It can remind people that others care about them.
(D) Yes. Reading messages is one of my favorite hobbies.

A 13. Why was our harvest much more abundant this year compared to previous ones? (8/6)
(A) Good weather conditions meant the plants produced a lot.
(B) It's hard to tell how the harvest will do this year.
(C) The best time to pick produce is during the fall.
(D) Rain destroyed most of the crops this year.

B 14. I can sense the anticipation for summer break from all my students. (8/14)
(A) What plans do you have for summer vacation?
(B) Of course. They can't wait for school to be over.
(C) They're sad that summer break passed by so quickly.
(D) Is school usually quiet during the last week before summer?

A 15. My hotel room feels slightly different from when I left it this morning. (8/17)
(A) Maybe someone came in and tidied it up a little.
(B) This hotel is very different from the last one.
(C) Please call the front desk if you need help.
(D) I'm glad you enjoyed your stay.

C 16. Why do we need to have periodic checks of all the mechanical equipment? (8/26)
(A) The cleaning schedule is posted online.
(B) I already checked all the equipment this morning.
(C) Checking them regularly ensures that they last longer.
(D) Only check equipment when the red warning light turns on.

三、簡短對話 (20%)

說明：第 17 題至第 24 題，含單題及題組。第 17 題至第 20 題為單題；第 21 題至第 24 題，每二題為一題組。請聽語音內容和相關的問題，從四個選項中選出一個最適當的選項，每題（組）播放一次。

C 17. M: Are you planning to stay overseas after graduation? (7/20)
W: Yeah. I'm considering an extended research program at a university in Boston.
M: That sounds exciting and could open many career opportunities.
Q: What's the woman considering doing after graduation?
(A) Working at an overseas company.
(B) Starting her own business in Boston.
(C) Joining a long-term research program.
(D) Teaching science at a university in Boston.

D 18. M: Why hasn't the new product been released yet? (7/30)
W: The company is still evaluating its options.
M: It seems they're really not in a rush.
Q: What does the woman say about the company?
(A) They are canceling an old project.
(B) They are advertising a new product.
(C) They are preparing to release the product soon.
(D) They are considering the options for the new product.

C 19. M: I'm really upset with Jenny right now. (8/5)
W: Oh, no. What did she do?
M: I've been using her scooter recently, but she just took it back without telling me.
W: Well, it's her scooter after all. She's allowed to drive it if she wants to.
M: My problem is that she didn't tell me. I was late to work this morning because I went to drive it, and it was gone.
Q: Why is the man angry with Jenny?
(A) She doesn't want to sell him her scooter.
(B) She refuses to let him borrow her scooter.
(C) She got her scooter back without informing him.
(D) She keeps borrowing his scooter without telling him.

A 20. W: I'm thinking about downloading that new finance app everyone has been recommending lately. (8/17)
M: Before you install it, check whether it asks for too many permissions first.
W: You're right. Sharing too much personal information could pose a risk to my privacy.
M: Exactly. It's always better to be careful before trusting unfamiliar apps with your data.
Q: What is the woman's concern about sharing too much personal information?
(A) Her privacy may be threatened. (B) She may receive unwanted messages.
(C) Her phone may become slower. (D) She may have trouble opening the app.

第 21、22 題為題組
M: Where's Thomas? Is he not coming to the meeting? (7/17)
W: It seems like he'll be late again today.
M: The manager isn't going to be happy about that.
W: Actually, he gave a pretty convincing excuse, so she's OK with it.

B 21. Q: What does the woman tell the man?
(A) She isn't sure if Thomas will host the meeting. (B) Thomas gave a believable excuse for being late.
(C) She doesn't know when to meet the manager. (D) Thomas will not be attending the meeting.

A 22. Q: What's the manager's attitude toward Thomas being late?
(A) Understanding. (B) Pessimistic.
(C) Indifferent. (D) Confused.

第 23、24 題為題組
W: Have you heard the news? The boss is going to give all employees a pay raise this year. (8/12)
M: Really? Did he explain his reasoning when he made the announcement?
W: He mentioned the company's increased revenue from the previous year, but I don't think that's the real reason.
M: So then, what do you think is the true reason for the pay raise?
W: I think it's just in response to the complaints of the senior staff here.

D 23. Q: What did the boss say was the reason for giving a pay raise?
(A) Many employees had worked longer hours than usual. (B) The company wanted to attract more workers.
(C) There have been fewer people applying to join the company. (D) The company made more money last year.

B 24. Q: What's the woman's opinion of why the boss decided to give a pay raise?
(A) He has realized that he hasn't offered a pay raise for a long time. (B) He decided to react to the senior staff's dissatisfaction.
(C) He has become more generous to his employees. (D) He boosted profits in the previous year.

四、短文聽解 (20%)

說明：第 25 題至第 32 題，每二題為一題組。請先閱讀試題本的題目及選項，然後聽語音播出的內容，從四個選項中選出一個最適當的選項，每題組播放一次。

第 25、26 題為題組 （請先閱讀試題）

Brookesia nana is the scientific name of a tiny chameleon. Commonly called the nano-chameleon, it was discovered in the rainforests of northern Madagascar in 2012. Its total length is less than three centimeters, so a fully grown adult can easily fit on the tip of a human finger. Scientists believe it may be the smallest reptile species in the world. However, its size is not the only thing that makes it unusual. Unlike many other chameleons, Brookesia nana is mostly brown and does not have the strong color-changing ability that typical chameleons are known for. Furthermore, it does not live in trees. Instead, it stays close to the forest floor, where it hunts tiny organisms such as mites. These unusual features make Brookesia nana different from the chameleons that many people usually imagine. (7/8)

A 25. Where was Brookesia nana discovered?
(A) In a northern Madagascar rainforest area. (B) In the grasslands of central Madagascar.
(C) In the forests of eastern Madagascar. (D) In western Madagascar's dry forests.

D 26. What does Brookesia nana feed on?
(A) Seeds from forest plants. (B) Tree leaves and fruit.
(C) Pieces of dead wood. (D) Small organisms.

第 27、28 題為題組 （請先閱讀試題）

Sweden's official tourism website, Visit Sweden, has introduced a program called the Swedish Prescription. It was created with help from medical professionals, and the idea is simple. A doctor can suggest a stay in Sweden if they think it may improve a patient's well-being. To reach people around the world, the website offers a document that patients can download and bring to their own doctor for discussion. Sweden offers several ways to support health. Forests are found across much of the country, so patients can spend time in quiet green spaces and breathe cleaner air. Such time in nature may help reduce stress, lower blood pressure, and improve concentration. Swedish cities also make walking and cycling easy, which can support both heart health and mental health. Another helpful habit is *fika*, a short coffee break with snacks and conversation. During fika, people can slow down and talk to others without pressure. (7/23)

D 27. What is the purpose of the Swedish Prescription?
(A) To teach doctors how to use nature therapy. (B) To attract more luxury tours in Sweden.
(C) To help patients move to Sweden permanently. (D) To support patients' health through stays in Sweden.

A 28. Which activity is **NOT** mentioned as helpful to health in the Swedish Prescription?
(A) Relaxing in a sauna. (B) Spending time in forests.
(C) Walking or biking in cities. (D) Taking a fika break with others.

第 29、30 題為題組 （請先閱讀試題）

In Europe, several cities are changing the way they light streets at night. To cut down on light pollution and protect wildlife, they are replacing regular white streetlights with red ones. In a suburb of Copenhagen, red LED lights have been set up along roads and cycle paths near places where bats live. The lights are spaced out, leaving darker areas between them. These spaces help light-sensitive animals cross safely without being too visible to predators. At the same time, the lighting still allows people to see well enough. Research has found that white and green light can make bats less active. Red light, however, seems to have little to no effect. In studies from the Netherlands, light-sensitive bats continued to fly and feed under red lighting. Therefore, red streetlights may be a useful choice near wildlife habitats. They can protect animals, keep roads safe for people, use less energy, and reduce maintenance needs. (8/4)

A 29. How are the red LED lights placed in the Copenhagen suburb?
(A) They are set apart, with darker gaps left between them. (B) They are installed in one bright line along the street.
(C) They are placed only at busy road crossings. (D) They are kept off during most of the night.

B 30. What did studies in the Netherlands find about red lighting?
(A) It made bats stop feeding at night. (B) It did not seem to affect bats much.
(C) It was more harmful to bats than green light. (D) It attracted predators to places where bats lived.

第 31、32 題為題組 （請先閱讀試題）

At some US hospitals or medical centers, you may see a special symbol. It is called the caduceus, resembling a staff with wings and two snakes around it. In Greek mythology, the caduceus belonged to Hermes, the god of commerce and communication. For centuries, the symbol stood for trade. Its role began to change in 1856, when Hospital Stewards used it to identify their medical role in the army. The symbol continued to appear during the American Civil War. In 1902, the Medical Corps of the US Army added it to their uniforms. Since then, experts have debated this choice. Some say it was confused with the Rod of Asclepius, a healing symbol which has one snake and no wings. Others think it was chosen because it suggested neutrality and could help protect medical workers. Another explanation relates it to Hermes's role as a guide of souls between life and death. (8/24)

D 31. When did the role of the caduceus begin to change?
(A) During the American Civil War. (B) In ancient Greece.
(C) In 1902. (D) In 1856.

D 32. What does the caduceus look like?
(A) A cross with wings at the top. (B) A plain staff with a single snake.
(C) A shield with a snake and a sword. (D) A staff with wings and a pair of snakes.

五、長篇聽解 (20%)

說明：第 33 題至第 40 題，每四題為一題組。請先閱讀試題本的大綱或圖表及選項，然後聽語音播出的內容，可同步利用試題本上的大綱或圖表，記錄重要訊息與細節（此部份不計分）。再根據語音播出的題目，從四個選項中選出一個最適當的選項，每題組播放一次。

第 33 至 36 題為題組 （請先閱讀圖表及各題選項）

Listening to Classical Music while Exercising

- **Benefits:**
  - ☐ learning difficult skills quickly
  - ☐ exercising effortlessly
  - ☐ burning more calories
  - ☑ performing better
  - ☑ feeling less tired
- **The female basketball players improved in:**
  - ☐ strength and reaction time
  - ☑ speed and shooting accuracy
  - ☐ teamwork and communication
  - ☐ balance and physical endurance
- **How different parts of classical music help:**
  1. Slower passages: help people **calm down**
  2. Dynamic parts: help people keep **moving forward**

M: I don't feel like exercising today, Sandra. Actually, I'm not in the mood for anything. (7/13)
W: Come on. Let's go to the gym for a run. Also, try listening to classical music while you jog.
M: Classical music? Isn't that a little boring for exercise?
W: Not really. Recent research says it may help people feel less tired and even perform better.
M: Really? How does that work?
W: A study looked at female basketball players who trained while listening to classical music. The music helped them keep a steady rhythm, so their movements were more controlled. It showed that they moved faster and shot more accurately.
M: It sounds interesting, but I prefer listening to pop or electronic music at the gym.
W: I get that, but classical music can help in different ways. Slower passages may help you calm down, while dynamic parts can inspire people to keep moving forward. It may make exercise feel less like a boring task.
M: OK, I'll give it a try, but you'll have to recommend a few pieces. I don't know much about classical music.
W: Deal.

Q33: What may classical music help people do while exercising?
B 33. (A) Burn more calories. (B) Reduce fatigue and improve performance.
(C) Exercise without feeling any effort. (D) Learn difficult sports skills more quickly.

Q34: How did the female basketball players improve in the study?
A 34. (A) They moved faster and made accurate shots more often. (B) They became stronger and reacted more quickly.
(C) They kept a better balance and exercised for a longer time. (D) They worked better as a team and communicated more clearly.

Q35: How can dynamic parts of classical music benefit people during exercise?
D 35. (A) They can help people stay calm. (B) They can support a steady rhythm.
(C) They can set the right exercise speed. (D) They can encourage people to keep going.

Q36: What will Sandra probably do for the man?
D 36. (A) Renew his gym membership soon. (B) Make a pop and electronic music list for him.
(C) Search for classes that can motivate him to exercise. (D) Find some classical music pieces and share them with him.

第 37 至 40 題為題組 （請先閱讀圖表及各題選項）

The Features of Real Bambi

1. Bambi's species in the original 1923 novel: the roe deer
2. Their unique pattern of reproduction:
   ❶ Adults mate between **late July** and **August**.
   ❷ The embryos enter a resting stage for **four** months.
   ❸ After implantation, the embryos grow for **five** months.
   ❹ The young of roe deer arrive in late **spring**.
3. How birth timing helps survival:
   - ☑ staying away from cold, hungry months
   - ☐ being born after months of heavy rain
   - ☐ needing less care from their mothers
   - ☐ getting more daylight for feeding
4. How newborn roe deer avoid predators:
   - ☐ being accompanied by their mothers
   - ☑ keeping low and motionless among plants
   - ☐ using dark stripes to blend into the grass
   - ☐ moving in a group to confuse predators

W: Hi, welcome to Animal Echo Lab. Today I'm going to talk about Bambi. Yes, you heard me right. But instead of focusing on the white-tailed deer from the Disney movie, I want to look at the real animal behind the original 1923 novel: the roe deer.
Roe deer are special because of their unique reproductive strategy. They usually mate between late July and August, but the embryos mature more slowly than normal. In fact, they enter a four-month resting stage before implantation. Once this stage is complete, a five-month growth period begins, ending with births in late spring.
Since roe deer are born between late April and June, they avoid the harsh winter months when food is scarce. After birth, mothers place newborns in tall grass. By lying motionless on the ground, baby roe deer are harder for predators to notice. Their white-spotted coats also help them blend into the sunlight, increasing their chances of survival. Now let's take a short break. When we come back, we'll move from roe deer to another amazing animal: the giraffe, which also has fascinating survival strategies. (8/6)

Q37: Which of the following is true about roe deer's reproduction procedure?
B 37. (A) The baby roe deer are born in late summer. (B) Their mating season is from late July to August.
(C) Their embryos stay in a resting stage for five months. (D) Following implantation, the embryos continue to grow for four months.

Q38: How does the birth timing help baby roe deer survive?
D 38. (A) By reducing the need for nursing. (B) By avoiding the season with heavy rain.
(C) By having longer daylight hours for feeding. (D) By avoiding the cold season when food is limited.

Q39: How do newborn roe deer avoid being noticed by predators?
B 39. (A) They stay close to their mothers. (B) They hide in grassy areas and stay still.
(C) They gather together to distract the predators. (D) They use dark stripes to blend into the surroundings.

Q40: What will the speaker talk about after the break?
D 40. (A) The white-tailed deer. (B) Another Disney feature.
(C) The original Bambi novel. (D) An animal with a long neck.