

제 3 교시

영어 영역

짜수형

1번부터 17번까지는 듣고 답하는 문제입니다. 1번부터 15번까지는 한 번만 들려주고, 16번부터 17번까지는 두 번 들려줍니다. 방송을 잘 듣고 답을 하시기 바랍니다.

1. 다음을 듣고, 남자가 하는 말의 목적으로 가장 적절한 것을 고르시오.

- ① 도서관의 변경된 운영 시간을 안내하려고
- ② 독후감 쓰기 대회 일정을 공지하려고
- ③ 책갈피 디자인 대회 참가를 독려하려고
- ④ 기한 내 도서 반납을 촉구하려고
- ⑤ 전자책 이용 방법을 설명하려고

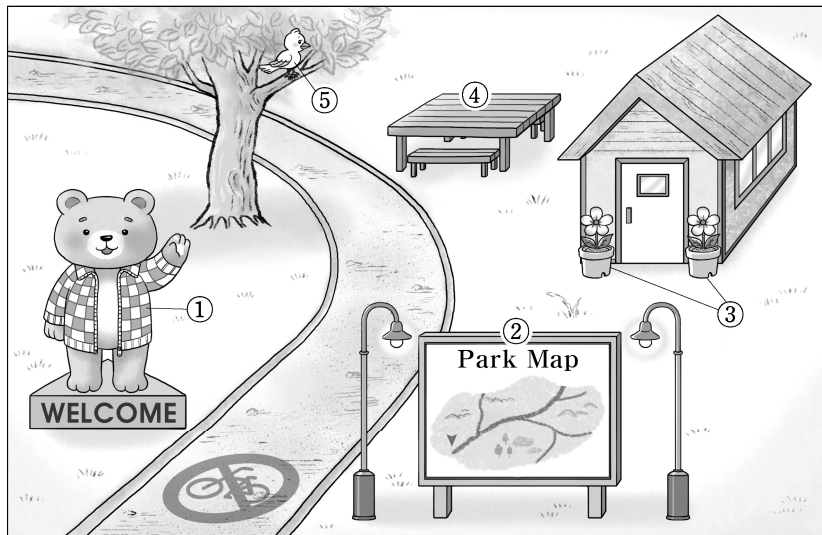
2. 대화를 듣고, 여자의 의견으로 가장 적절한 것을 고르시오.

- ① 사과를 먹으면 장운동이 원활해진다.
- ② 사과 껍질은 피부 상태 개선에 도움이 된다.
- ③ 충분한 수면은 건강한 피부 유지에 필수적이다.
- ④ 사과를 먹기 전에 껍질을 깨끗이 씻어야 한다.
- ⑤ 주기적인 수분 섭취는 피부 노화를 늦춘다.

3. 대화를 듣고, 두 사람의 관계를 가장 잘 나타낸 것을 고르시오.

- ① 평론가 - 영화감독
- ② 심판 - 수영 선수
- ③ 작가 - 수영 코치
- ④ 서점 주인 - 유치원 교사
- ⑤ 잡지사 편집장 - 광고주

4. 대화를 듣고, 그림에서 대화의 내용과 일치하지 않는 것을 고르시오.



5. 대화를 듣고, 남자가 할 일로 가장 적절한 것을 고르시오.

- ① 음식 재료 주문하기
- ② 와인 잔 포장하기
- ③ 추가 메뉴 선정하기
- ④ 초대 문자 메시지 보내기
- ⑤ 노래 목록 확인하기

6. 대화를 듣고, 여자가 지불할 금액을 고르시오.

- ① \$55
- ② \$63
- ③ \$70
- ④ \$81
- ⑤ \$90

7. 대화를 듣고, 남자가 K-Trend Festival에 갈 수 없는 이유를 고르시오.

- ① 동생을 공항에 데려다줘야 해서
- ② 유학 설명회에 참석해야 해서
- ③ 경제학 시험공부를 해야 해서
- ④ 태권도 시합에 출전해야 해서
- ⑤ 영화관에서 일해야 해서

8. 대화를 듣고, 졸업 사진 촬영에 관해 언급되지 않은 것을 고르시오.

- ① 날짜
- ② 장소
- ③ 복장
- ④ 참여 학생 수
- ⑤ 소요 시간

9. Greenville Houseplant Expo에 관한 다음 내용을 듣고, 일치하지 않는 것을 고르시오.

- ① 3일 동안 진행될 것이다.
- ② 식물 관리 방법에 관한 강의를 매일 있을 것이다.
- ③ 희귀종을 포함한 다양한 식물을 구입할 수 있다.
- ④ 티켓 구입은 온라인으로만 가능하다.
- ⑤ 에메랄드 컨벤션 센터에서 열릴 것이다.

10. 다음 표를 보면서 대화를 듣고, 여자가 구매할 첼로 케이스를 고르시오.

Hard Cello Cases

	Model	Price	Interior Material	Length (inches)	Wheels
①	A	\$140	Nylon	51	×
②	B	\$160	Cotton	49	○
③	C	\$175	Velvet	53	×
④	D	\$190	Cotton	52	○
⑤	E	\$215	Cotton	55	×

11. 대화를 듣고, 남자의 마지막 말에 대한 여자의 응답으로 가장 적절한 것을 고르시오.

- ① Never mind. I'm selling my old helmet.
- ② All right. I'll buy a bigger one that fits you.
- ③ No way. You should not ride a bicycle at night.
- ④ Great. I think it matches your bicycle perfectly.
- ⑤ No. We don't have to worry about the tight schedule.

12. 대화를 듣고, 여자의 마지막 말에 대한 남자의 응답으로 가장 적절한 것을 고르시오.

- ① Awesome! Good luck with your new career.
- ② Why not? He can join the firm as a freelancer.
- ③ Too bad. The career fair doesn't suit my purpose.
- ④ Don't worry. There's no admission fee for the fair.
- ⑤ Okay. Let's go and look at his career options together.

13. 대화를 듣고, 남자의 마지막 말에 대한 여자의 응답으로 가장 적절한 것을 고르시오. [3점]

Woman: \_\_\_\_\_

- ① I don't think so. Always use an Italian-to-Italian dictionary.
- ② Exactly. That way you can use the proper words in context.
- ③ That's right. I'm glad you've studied the proper examples.
- ④ Yes. Try to memorize words by learning the root words.
- ⑤ Not really. It's better to speak in simple sentences.

14. 대화를 듣고, 여자의 마지막 말에 대한 남자의 응답으로 가장 적절한 것을 고르시오. [3점]

Man: \_\_\_\_\_

- ① Remember not to set up your tent near a river.
- ② Then I'll ask him to come with me on this trip.
- ③ I gladly accept his invitation to the fishing camp.
- ④ The problem is that I already put out the campfire.
- ⑤ I had the photos from our trip printed out yesterday.

15. 다음 상황 설명을 듣고, Katie가 Jacob에게 할 말로 가장 적절한 것을 고르시오. [3점]

Katie: \_\_\_\_\_

- ① How about preparing multiple activities for your next visit?
- ② You need to gain more practical knowledge about nursing.
- ③ Why don't you reuse the activity you prepared last time?
- ④ You'd better speak to the residents of the neighborhood.
- ⑤ You should check how many nursing homes there are.

[16~17] 다음을 듣고, 물음에 답하십시오.

16. 여자가 하는 말의 주제로 가장 적절한 것은?

- ① why metals were used in the fashion industry
- ② how techniques applied to metals improved
- ③ how metals advanced human civilization
- ④ where most precious metals originated from
- ⑤ why ancient civilizations competed for metals

17. 언급된 금속이 아닌 것은?

- ① gold                      ② silver                      ③ iron
- ④ aluminum              ⑤ nickel

이제 듣기 문제가 끝났습니다. 18번부터는 문제지의 지시에 따라 답을 하시기 바랍니다.

18. 다음 글의 목적으로 가장 적절한 것은?

To whom it may concern,

My name is Michael Brown. I have been a bird-watcher since childhood. I have always enjoyed watching birds in my yard and identifying them by sight and sound. Yesterday, I happened to read an article about your club. I was surprised and excited to find out about a community of passionate bird-watchers who travel annually to go birding. I would love to join your club, but your website appears to be under construction. I could not find any information except for this contact email address. I would like to know how to sign up for the club. I look forward to your reply.

Sincerely,  
Michael Brown

- ① 조류 관찰 협회의 새로운 규정을 확인하려고
- ② 조류 관찰 시 주의해야 할 사항을 전달하려고
- ③ 조류 관찰 클럽에 가입하는 방법을 문의하려고
- ④ 조류 관찰과 관련된 웹 사이트를 소개하려고
- ⑤ 조류 관찰 시 필요한 장비를 알아보려고

19. 다음 글에 드러난 Jamie의 심경 변화로 가장 적절한 것은?

Putting all of her energy into her last steps of the running race, Jamie crossed the finish line. To her disappointment, she had failed to beat her personal best time, again. Jamie had pushed herself for months to finally break her record, but it was all for nothing. Recognizing how she felt about her failure, Ken, her teammate, approached her and said, "Jamie, even though you didn't set a personal best time today, your performances have improved dramatically. Your running skills have progressed so much! You'll definitely break your personal best time in the next race!" After hearing his comments, she felt confident about herself. Jamie, now motivated to keep pushing for her goal, replied with a smile. "You're right! Next race, I'll beat my best time for sure!"

- ① indifferent → regretful              ② pleased → bored
- ③ frustrated → encouraged              ④ nervous → fearful
- ⑤ calm → excited

20. 다음 글에서 필자가 주장하는 바로 가장 적절한 것은?

At every step in our journey through life we encounter junctions with many different pathways leading into the distance. Each choice involves uncertainty about which path will get you to your destination. Trusting our intuition to make the choice often ends up with us making a suboptimal choice. Turning the uncertainty into numbers has proved a potent way of analyzing the paths and finding the shortcut to your destination. The mathematical theory of probability hasn't eliminated risk, but it allows us to manage that risk more effectively. The strategy is to analyze all the possible scenarios that the future holds and then to see what proportion of them lead to success or failure. This gives you a much better map of the future on which to base your decisions about which path to choose.

\* junction: 분기점    \*\* suboptimal: 차선의

- ① 더 나은 선택을 위해 성공 가능성을 확률적으로 분석해야 한다.
- ② 중요한 결정을 내릴 때에는 자신의 직관에 따라 판단해야 한다.
- ③ 성공적인 삶을 위해 미래에 대한 구체적인 계획을 세워야 한다.
- ④ 빠른 목표 달성을 위해 지름길로 가고자 할 때 신중해야 한다.
- ⑤ 인생의 여정에서 선택에 따른 결과를 스스로 책임져야 한다.

21. 밑줄 친 make oneself public to oneself가 다음 글에서 의미하는 바로 가장 적절한 것은? [3점]

Coming of age in the 18th and 19th centuries, the personal diary became a centerpiece in the construction of a modern subjectivity, at the heart of which is the application of reason and critique to the understanding of world and self, which allowed the creation of a new kind of knowledge. Diaries were central media through which enlightened and free subjects could be constructed. They provided a space where one could write daily about her whereabouts, feelings, and thoughts. Over time and with rereading, disparate entries, events, and happenstances could be rendered into insights and narratives about the self, and allowed for the formation of subjectivity. It is in that context that the idea of “the self [as] both made and explored with words” emerges. Diaries were personal and private; one would write for oneself, or, in Habermas’s formulation, one would make oneself public to oneself. By making the self public in a private sphere, the self also became an object for self-inspection and self-critique.

\* disparate: 이질적인    \*\* render: 만들다

- ① use writing as a means of reflecting on oneself
- ② build one’s identity by reading others’ diaries
- ③ exchange feedback in the process of writing
- ④ create an alternate ego to present to others
- ⑤ develop topics for writing about selfhood

22. 다음 글의 요지로 가장 적절한 것은?

Urban delivery vehicles can be adapted to better suit the density of urban distribution, which often involves smaller vehicles such as vans, including bicycles. The latter have the potential to become a preferred ‘last-mile’ vehicle, particularly in high-density and congested areas. In locations where bicycle use is high, such as the Netherlands, delivery bicycles are also used to carry personal cargo (e.g. groceries). Due to their low acquisition and maintenance costs, cargo bicycles convey much potential in developed and developing countries alike, such as the *becak* (a three-wheeled bicycle) in Indonesia. Services using electrically assisted delivery tricycles have been successfully implemented in France and are gradually being adopted across Europe for services as varied as parcel and catering deliveries. Using bicycles as cargo vehicles is particularly encouraged when combined with policies that restrict motor vehicle access to specific areas of a city, such as downtown or commercial districts, or with the extension of dedicated bike lanes.

- ① 세계 각국에서는 전기 자전거 사용을 장려하는 정책을 추진하고 있다.
- ② 수요자의 요구에 부합하는 다양한 용도의 자전거가 개발되고 있다.
- ③ 자전거는 배송 수단으로의 경제적 장단점을 모두 가질 수 있다.
- ④ 자전거는 출퇴근 시간을 줄이기 위한 대안으로 선호되고 있다.
- ⑤ 도시에서 자전거는 효율적인 배송 수단으로 사용될 수 있다.

23. 다음 글의 주제로 가장 적절한 것은? [3점]

An important advantage of disclosure, as opposed to more aggressive forms of regulation, is its flexibility and respect for the operation of free markets. Regulatory mandates are blunt swords; they tend to neglect diversity and may have serious unintended adverse effects. For example, energy efficiency requirements for appliances may produce goods that work less well or that have characteristics that consumers do not want. Information provision, by contrast, respects freedom of choice. If automobile manufacturers are required to measure and publicize the safety characteristics of cars, potential car purchasers can trade safety concerns against other attributes, such as price and styling. If restaurant customers are informed of the calories in their meals, those who want to lose weight can make use of the information, leaving those who are unconcerned about calories unaffected. Disclosure does not interfere with, and should even promote, the autonomy (and quality) of individual decision-making.

\* mandate: 명령    \*\* adverse: 거스르는    \*\*\* autonomy: 자율성

- ① effects of diversified markets on reasonable customer choices
- ② necessities of identifying and analyzing current industry trends
- ③ strategies for companies to increase profits in a free market
- ④ benefits of publicizing information to ensure free choices
- ⑤ steps to make public information accessible to customers

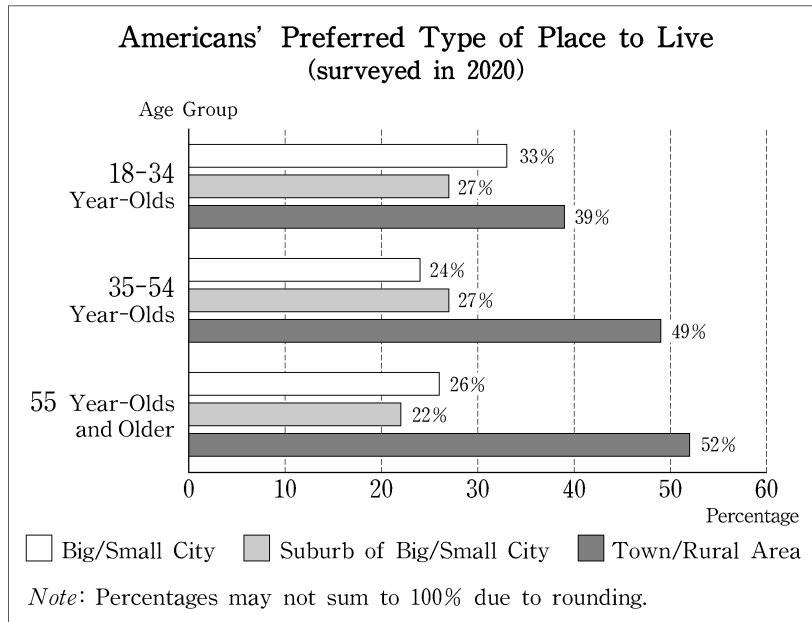
24. 다음 글의 제목으로 가장 적절한 것은?

Different parts of the brain’s visual system get information on a need-to-know basis. Cells that help your hand muscles reach out to an object need to know the size and location of the object, but they don’t need to know about color. They need to know a little about shape, but not in great detail. Cells that help you recognize people’s faces need to be extremely sensitive to details of shape, but they can pay less attention to location. It is natural to assume that anyone who sees an object sees everything about it — the shape, color, location, and movement. However, one part of your brain sees its shape, another sees color, another detects location, and another perceives movement. Consequently, after localized brain damage, it is possible to see certain aspects of an object and not others. Centuries ago, people found it difficult to imagine how someone could see an object without seeing what color it is. Even today, you might find it surprising to learn about people who see an object without seeing where it is, or see it without seeing whether it is moving.

- ① Separate and Independent: Brain Cells’ Visual Perceptions
- ② Why Brain Cells Exemplify Nature’s Recovery Process
- ③ Blind Spots: What Is Still Unknown About the Brain
- ④ Secret Missions of Color-Sensitive Brain Cells
- ⑤ Visual Systems Never Betray Our Trust!



25. 다음 도표의 내용과 일치하지 않는 것은?



The above graph shows the percentages of Americans' preferred type of place to live by age group, based on a 2020 survey. ① In each of the three age groups, Town/Rural Area was the most preferred type of place to live. ② In the 18-34 year-olds group, the percentage of those who preferred Big/Small City was higher than that of those who preferred Suburb of Big/Small City. ③ In the 35-54 year-olds group, the percentage of those who preferred Suburb of Big/Small City exceeded that of those who preferred Big/Small City. ④ In the 55 year-olds and older group, the percentage of those who chose Big/Small City among the three preferred types of place to live was the lowest. ⑤ Each percentage of the three preferred types of place to live was higher than 20% across the three age groups.

26. Niklas Luhmann에 관한 다음 글의 내용과 일치하지 않는 것은?

Niklas Luhmann, a renowned sociologist of the twentieth century, was born in Lüneburg, Germany in 1927. After World War II, he studied law at the University of Freiburg until 1949. Early in his career, he worked for the State of Lower Saxony, where he was in charge of educational reform. In 1960–1961, Luhmann had the chance to study sociology at Harvard University, where he was influenced by Talcott Parsons, one of the most famous social system theorists. Later, Luhmann developed his own social system theory. In 1968, he became a professor of sociology at the University of Bielefeld. He researched a variety of subjects, including mass media and law. Although his books are known to be difficult to translate, they have in fact been widely translated into other languages.

- ① 제2차 세계 대전 이후에 법을 공부했다.
- ② State of Lower Saxony에서 교육 개혁을 담당했다.
- ③ Harvard University에 있을 때 Talcott Parsons의 영향을 받았다.
- ④ 다양한 주제에 관해 연구했다.
- ⑤ 그의 책은 번역하기가 쉽다고 알려져 있다.

27. 다음 Renovation Notice의 내용과 일치하지 않는 것은?

### Renovation Notice

At the Natural Jade Resort, we are continually improving our facilities to better serve our guests. Therefore, we will be renovating some areas of the resort, according to the schedule below.

**Renovation Period:** November 21 to December 18, 2022

- Renovations will take place every day from 9:00 a.m. to 5:00 p.m.

**Areas to be Closed:** Gym and indoor swimming pool

### Further Information

- All outdoor leisure activities will be available as usual.
- Guests will receive a 15% discount for all meals in the restaurant.
- Guests may use the tennis courts for free.

We will take all possible measures to minimize noise and any other inconvenience. We sincerely appreciate your understanding.

- ① 보수 공사는 2022년 11월 21일에 시작된다.
- ② 보수 공사는 주말에만 진행될 것이다.
- ③ 체육관과 실내 수영장은 폐쇄될 것이다.
- ④ 모든 야외 레저 활동은 평소와 같이 가능할 것이다.
- ⑤ 손님은 무료로 테니스장을 이용할 수 있다.

28. 2022 Valestown Recycles Poster Contest에 관한 다음 안내문의 내용과 일치하는 것은?

### 2022 Valestown Recycles Poster Contest

Join this year's Valestown Recycles Poster Contest and show off your artistic talent!

### Guidelines

- Participation is only for high school students in Valestown.
- Participants should use the theme of "Recycling for the Future."

### Submission Format

- File type: PDF only
- Maximum file size: 40MB

### Judging Criteria

- Use of theme      - Creativity      - Artistic skill

### Details

- Submissions are limited to one poster per person.
- Submissions should be uploaded to the website by 6 p.m., December 19.
- Winners will be announced on the website on December 28.

For more information, please visit [www.vtco.org](http://www.vtco.org).

- ① Valestown의 모든 학생들이 참여할 수 있다.
- ② 참가자는 포스터의 주제 선정에 제약을 받지 않는다.
- ③ 출품할 파일 양식은 자유롭게 선택 가능하다.
- ④ 심사 기준에 창의성이 포함된다.
- ⑤ 1인당 출품할 수 있는 포스터의 수에는 제한이 없다.

29. 다음 글의 밑줄 친 부분 중, 어법상 틀린 것은?

Trends constantly suggest new opportunities for individuals to restage themselves, representing occasions for change. To understand how trends can ultimately give individuals power and freedom, one must first discuss fashion's importance as a basis for change. The most common explanation offered by my informants as to why fashion is so appealing is ① that it constitutes a kind of theatrical costumery. Clothes are part of how people present ② them to the world, and fashion locates them in the present, relative to what is happening in society and to fashion's own history. As a form of expression, fashion contains a host of ambiguities, enabling individuals to recreate the meanings ③ associated with specific pieces of clothing. Fashion is among the simplest and cheapest methods of self-expression: clothes can be ④ inexpensively purchased while making it easy to convey notions of wealth, intellectual stature, relaxation or environmental consciousness, even if none of these is true. Fashion can also strengthen agency in various ways, ⑤ opening up space for action.

\* stature: 능력

30. 다음 글의 밑줄 친 부분 중, 문맥상 낱말의 쓰임이 적절하지 않은 것은? [3점]

Everywhere we turn we hear about almighty “cyberspace”! The hype promises that we will leave our boring lives, put on goggles and body suits, and enter some metallic, three-dimensional, multimedia otherworld. When the Industrial Revolution arrived with its great innovation, the motor, we didn’t leave our world to go to some ① remote motorspace! On the contrary, we brought the motors into our lives, as automobiles, refrigerators, drill presses, and pencil sharpeners. This ② absorption has been so complete that we refer to all these tools with names that declare their usage, not their “motorness.” These innovations led to a major socioeconomic movement precisely because they entered and ③ affected profoundly our everyday lives. People have not changed fundamentally in thousands of years. Technology changes constantly. It’s the one that must ④ adapt to us. That’s exactly what will happen with information technology and its devices under human-centric computing. The longer we continue to believe that computers will take us to a magical new world, the longer we will ⑤ maintain their natural fusion with our lives, the hallmark of every major movement that aspires to be called a socioeconomic revolution.

\* hype: 과대광고    \*\* hallmark: 특징

[31~34] 다음 빈칸에 들어갈 말로 가장 적절한 것을 고르시오.

31. There is something deeply paradoxical about the professional status of sports journalism, especially in the medium of print. In discharging their usual responsibilities of description and commentary, reporters' accounts of sports events are eagerly consulted by sports fans, while in their broader journalistic role of covering sport in its many forms, sports journalists are among the most visible of all contemporary writers. The ruminations of the elite class of 'celebrity' sports journalists are much sought after by the major newspapers, their lucrative contracts being the envy of colleagues in other 'disciplines' of journalism. Yet sports journalists do not have a standing in their profession that corresponds to the size of their readerships or of their pay packets, with the old saying (now reaching the status of cliché) that sport is the 'toy department of the news media' still readily to hand as a dismissal of the worth of what sports journalists do. This reluctance to take sports journalism seriously produces the paradoxical outcome that sports newspaper writers are much read but little \_\_\_\_\_.

\* discharge: 이 행하다    \*\* rumination: 생각  
\*\*\* lucrative: 돈을 많이 버는

- ① admired                      ② paid  
③ discussed                  ④ censored  
⑤ challenged

32. People have always wanted to be around other people and to learn from them. Cities have long been dynamos of social possibility, foundries of art, music, and fashion. Slang, or, if you prefer, “lexical innovation,” has always started in cities — an outgrowth of all those different people so frequently exposed to one another. It spreads outward, in a manner not unlike transmissible disease, which itself typically “takes off” in cities. If, as the noted linguist Leonard Bloomfield argued, the way a person talks is a “composite result of what he has heard before,” then language innovation would happen where the most people heard and talked to the most other people. Cities drive taste change because they \_\_\_\_\_, who not surprisingly are often the creative people cities seem to attract. Media, ever more global, ever more far-reaching, spread language faster to more people.

\* foundry: 주물 공장    \*\* lexical: 어휘의

- ① reduce the social mobility of ambitious outsiders
- ② present ideal research environments to linguists
- ③ cause cultural conflicts among users of slang
- ④ offer the greatest exposure to other people
- ⑤ provide rich source materials for artists

33. The entrance to a honeybee colony, often referred to as the dancefloor, is a market place for information about the state of the colony and the environment outside the hive. Studying interactions on the dancefloor provides us with a number of illustrative examples of how individuals changing their own behavior in response to local information \_\_\_\_\_. For example, upon returning to their hive honeybees that have collected water search out a receiver bee to unload their water to within the hive. If this search time is short then the returning bee is more likely to perform a waggle dance to recruit others to the water source. Conversely, if this search time is long then the bee is more likely to give up collecting water. Since receiver bees will only accept water if they require it, either for themselves or to pass on to other bees and brood, this unloading time is correlated with the colony's overall need of water. Thus the individual water forager's response to unloading time (up or down) regulates water collection in response to the colony's need. [3점]

\* brood: 애벌레 \*\* forager: 조달자

- ① allow the colony to regulate its workforce
- ② search for water sources by measuring distance
- ③ decrease the colony's workload when necessary
- ④ divide tasks according to their respective talents
- ⑤ train workers to acquire basic communication patterns

34. We understand that the segregation of our consciousness into present, past, and future is both a fiction and an oddly self-referential framework; your present was part of your mother's future, and your children's past will be in part your present. Nothing is generally wrong with structuring our consciousness of time in this conventional manner, and it often works well enough. In the case of climate change, however, the sharp division of time into past, present, and future has been desperately misleading and has, most importantly, hidden from view the extent of the responsibility of those of us alive now. The narrowing of our consciousness of time smooths the way to divorcing ourselves from responsibility for developments in the past and the future with which our lives are in fact deeply intertwined. In the climate case, it is not that \_\_\_\_\_. It is that the realities are obscured from view by the partitioning of time, and so questions of responsibility toward the past and future do not arise naturally. [3점]

\* segregation: 분리 \*\* intertwine: 뒤얽히게 하다  
\*\*\* obscure: 흐릿하게 하다

- ① all our efforts prove to be effective and are thus encouraged
- ② sufficient scientific evidence has been provided to us
- ③ future concerns are more urgent than present needs
- ④ our ancestors maintained a different frame of time
- ⑤ we face the facts but then deny our responsibility

35. 다음 글에서 전체 흐름과 관계 없는 문장은?

Actors, singers, politicians and countless others recognise the power of the human voice as a means of communication beyond the simple decoding of the words that are used. Learning to control your voice and use it for different purposes is, therefore, one of the most important skills to develop as an early career teacher. ① The more confidently you give instructions, the higher the chance of a positive class response. ② There are times when being able to project your voice loudly will be very useful when working in school, and knowing that you can cut through a noisy classroom, dinner hall or playground is a great skill to have. ③ In order to address serious noise issues in school, students, parents and teachers should search for a solution together. ④ However, I would always advise that you use your loudest voice incredibly sparingly and avoid shouting as much as possible. ⑤ A quiet, authoritative and measured tone has so much more impact than slightly panicked shouting.

[36~37] 주어진 글 다음에 이어질 글의 순서로 가장 적절한 것을 고르시오.

36.

A fascinating species of water flea exhibits a kind of flexibility that evolutionary biologists call *adaptive plasticity*.

- (A) That's a clever trick, because producing spines and a helmet is costly, in terms of energy, and conserving energy is essential for an organism's ability to survive and reproduce. The water flea only expends the energy needed to produce spines and a helmet when it needs to.
- (B) If the baby water flea is developing into an adult in water that includes the chemical signatures of creatures that prey on water fleas, it develops a helmet and spines to defend itself against predators. If the water around it doesn't include the chemical signatures of predators, the water flea doesn't develop these protective devices.
- (C) So it may well be that this plasticity is an adaptation: a trait that came to exist in a species because it contributed to reproductive fitness. There are many cases, across many species, of adaptive plasticity. Plasticity is conducive to fitness if there is sufficient variation in the environment.

\* spine: 가시 돌기 \*\* conducive: 도움되는

- ① (A) - (C) - (B)                      ② (B) - (A) - (C)
- ③ (B) - (C) - (A)                      ④ (C) - (A) - (B)
- ⑤ (C) - (B) - (A)



37.

The most commonly known form of results-based pricing is a practice called *contingency pricing*, used by lawyers.

- (A) Therefore, only an outcome in the client's favor is compensated. From the client's point of view, the pricing makes sense in part because most clients in these cases are unfamiliar with and possibly intimidated by law firms. Their biggest fears are high fees for a case that may take years to settle.
- (B) By using contingency pricing, clients are ensured that they pay no fees until they receive a settlement. In these and other instances of contingency pricing, the economic value of the service is hard to determine before the service, and providers develop a price that allows them to share the risks and rewards of delivering value to the buyer.
- (C) Contingency pricing is the major way that personal injury and certain consumer cases are billed. In this approach, lawyers do not receive fees or payment until the case is settled, when they are paid a percentage of the money that the client receives. [3점]

\* intimidate: 위협하다

- ① (A) - (C) - (B)                      ② (B) - (A) - (C)  
 ③ (B) - (C) - (A)                      ④ (C) - (A) - (B)  
 ⑤ (C) - (B) - (A)

[38~39] 글의 흐름으로 보아, 주어진 문장이 들어가기에 가장 적절한 곳을 고르시오.

38.

There's a reason for that: traditionally, park designers attempted to create such a feeling by planting tall trees at park boundaries, building stone walls, and constructing other means of partition.

Parks take the shape demanded by the cultural concerns of their time. Once parks are in place, they are no inert stage — their purposes and meanings are made and remade by planners and by park users. Moments of park creation are particularly telling, however, for they reveal and actualize ideas about nature and its relationship to urban society. ( ① ) Indeed, what distinguishes a park from the broader category of public space is the representation of nature that parks are meant to embody. ( ② ) Public spaces include parks, concrete plazas, sidewalks, even indoor atriums. ( ③ ) Parks typically have trees, grass, and other plants as their central features. ( ④ ) When entering a city park, people often imagine a sharp separation from streets, cars, and buildings. ( ⑤ ) What's behind this idea is not only landscape architects' desire to design aesthetically suggestive park spaces, but a much longer history of Western thought that envisions cities and nature as antithetical spaces and oppositional forces.

\* aesthetically: 미적으로    \*\* antithetical: 대조적인

39.

It may be easier to reach an agreement when settlement terms don't have to be implemented until months in the future.

Negotiators should try to find ways to slice a large issue into smaller pieces, known as using *salami tactics*. ( ① ) Issues that can be expressed in quantitative, measurable units are easy to slice. ( ② ) For example, compensation demands can be divided into cents-per-hour increments or lease rates can be quoted as dollars per square foot. ( ③ ) When working to fractionate issues of principle or precedent, parties may use the time horizon (when the principle goes into effect or how long it will last) as a way to fractionate the issue. ( ④ ) Another approach is to vary the number of ways that the principle may be applied. ( ⑤ ) For example, a company may devise a family emergency leave plan that allows employees the opportunity to be away from the company for a period of no longer than three hours, and no more than once a month, for illness in the employee's immediate family. [3점]

\* increment: 증가    \*\* fractionate: 세분하다

40. 다음 글의 내용을 한 문장으로 요약하고자 한다. 빈칸 (A), (B)에 들어갈 말로 가장 적절한 것은?

“Craftsmanship” may suggest a way of life that declined with the arrival of industrial society — but this is misleading. Craftsmanship names an enduring, basic human impulse, the desire to do a job well for its own sake. Craftsmanship cuts a far wider swath than skilled manual labor; it serves the computer programmer, the doctor, and the artist; parenting improves when it is practiced as a skilled craft, as does citizenship. In all these domains, craftsmanship focuses on objective standards, on the thing in itself. Social and economic conditions, however, often stand in the way of the craftsman's discipline and commitment: schools may fail to provide the tools to do good work, and workplaces may not truly value the aspiration for quality. And though craftsmanship can reward an individual with a sense of pride in work, this reward is not simple. The craftsman often faces conflicting objective standards of excellence; the desire to do something well for its own sake can be weakened by competitive pressure, by frustration, or by obsession.

\* swath: 구획



Craftsmanship, a human desire that has \_\_\_\_\_ (A) \_\_\_\_\_ over time in diverse contexts, often encounters factors that \_\_\_\_\_ (B) \_\_\_\_\_ its full development.

- |              |              |              |         |
|--------------|--------------|--------------|---------|
| (A)          | (B)          | (A)          | (B)     |
| ① persisted  | … cultivate  | ② persisted  | … limit |
| ③ evolved    | … accelerate | ④ diminished | … shape |
| ⑤ diminished | … restrict   |              |         |

[41~42] 다음 글을 읽고, 물음에 답하시오.

There is evidence that even very simple algorithms can outperform expert judgement on simple prediction problems. For example, algorithms have proved more (a) accurate than humans in predicting whether a prisoner released on parole will go on to commit another crime, or in predicting whether a potential candidate will perform well in a job in future. In over 100 studies across many different domains, half of all cases show simple formulas make (b) better significant predictions than human experts, and the remainder (except a very small handful), show a tie between the two. When there are a lot of different factors involved and a situation is very uncertain, simple formulas can win out by focusing on the most important factors and being consistent, while human judgement is too easily influenced by particularly salient and perhaps (c) irrelevant considerations. A similar idea is supported by further evidence that ‘checklists’ can improve the quality of expert decisions in a range of domains by ensuring that important steps or considerations aren’t missed when people are feeling (d) relaxed. For example, treating patients in intensive care can require hundreds of small actions per day, and one small error could cost a life. Using checklists to ensure that no crucial steps are missed has proved to be remarkably (e) effective in a range of medical contexts, from preventing live infections to reducing pneumonia.

\* parole: 가석방 \*\* salient: 두드러진 \*\*\* pneumonia: 폐렴

41. 위글의 제목으로 가장 적절한 것은?

- ① The Power of Simple Formulas in Decision Making
- ② Always Prioritise: Tips for Managing Big Data
- ③ Algorithms’ Mistakes: The Myth of Simplicity
- ④ Be Prepared! Make a Checklist Just in Case
- ⑤ How Human Judgement Beats Algorithms

42. 밑줄 친 (a)~(e) 중에서 문맥상 낱말의 쓰임이 적절하지 않은 것은?

- ① (a)      ② (b)      ③ (c)      ④ (d)      ⑤ (e)

[43~45] 다음 글을 읽고, 물음에 답하시오.

(A)

“Hailey, be careful!” Camila yelled uneasily, watching her sister carrying a huge cake to the table. “Don’t worry, Camila,” Hailey responded, smiling. Camila relaxed only when Hailey had safely placed the cake on the party table. “Dad will be here shortly. What gift did (a) you buy for his birthday?” Camila asked out of interest. “Dad will be surprised to find out what it is!” Hailey answered with a wink.

(B)

“Dad, these glasses can help correct your red-green color blindness,” said Hailey. He slowly put them on, and stared at the birthday presents on the table. Seeing vivid red and green colors for the first time ever, he started to cry. “Incredible! Look at those wonderful colors!” He shouted in amazement. Hailey told him in tears, “Dad, I’m glad you can now finally enjoy the true beauty of rainbows and roses. Red represents love and green represents health. You deserve both.” Camila nodded, seeing how happy (b) her gift of the glasses had made their dad.

(C)

“Happy birthday! You’re fifty today, Dad. We love you!” Camila said before (c) her sister handed him a small parcel. When he opened it, he discovered a pair of glasses inside. “Hailey, Dad doesn’t have eyesight problems,” Camila said, puzzled. “Actually Camila, I recently found out he has long been suffering from color blindness. He’s kept it a secret so as not to worry us,” Hailey explained.

(D)

“I bet (d) you bought a wallet or a watch for him,” Camila said. In reply, Hailey answered, “No. I bought something much more personal. By the way, there’s something (e) you should know about Dad...” They were suddenly interrupted by the doorbell ringing. It was their dad and they were overjoyed to see him. “My lovely ladies, thank you for inviting me to your place for my birthday.” He walked in joyfully, hugging his daughters. They all walked into the dining room, where he was greeted with a rainbow-colored birthday cake and fifty red roses.

43. 주어진 글 (A)에 이어질 내용을 순서에 맞게 배열한 것으로 가장 적절한 것은?

- ① (B) – (D) – (C)      ② (C) – (B) – (D)
- ③ (C) – (D) – (B)      ④ (D) – (B) – (C)
- ⑤ (D) – (C) – (B)

44. 밑줄 친 (a)~(e) 중에서 가리키는 대상이 나머지 넷과 다른 것은?

- ① (a)      ② (b)      ③ (c)      ④ (d)      ⑤ (e)

45. 위글에 관한 내용으로 적절하지 않은 것은?

- ① Hailey는 생일 케이크를 테이블로 무사히 옮겨 놓았다.
- ② 아버지는 생일 선물로 받은 안경을 직접 써 보았다.
- ③ Hailey는 아버지가 색맹이라는 사실을 최근에 알게 되었다.
- ④ Hailey와 Camila는 아버지의 집을 방문하였다.
- ⑤ 아버지는 자신의 나이와 똑같은 수의 장미를 받았다.

\* 확인 사항

○ 답안지의 해당란에 필요한 내용을 정확히 기입(표기)했는지 확인하시오.