

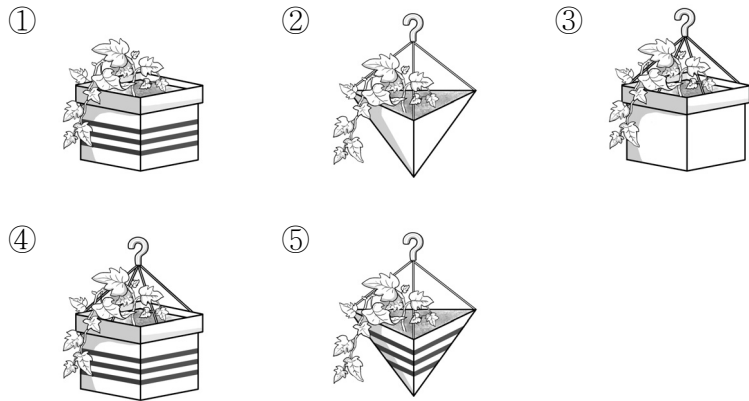
제 3 교시

외국어(영어) 영역

홀수형

1번부터 17번까지는 듣고 답하는 문제입니다. 방송을 잘 듣고 답을 하기 바랍니다. 듣는 내용은 한 번만 방송됩니다.

1. 대화를 듣고, 여자가 구입할 화분을 고르시오.



2. 대화를 듣고, 여자의 심정으로 가장 적절한 것을 고르시오. [1점]

- ① proud                      ② relaxed                      ③ angry  
④ jealous                      ⑤ satisfied

3. 다음을 듣고, 남자가 하는 말의 주제로 가장 적절한 것을 고르시오.

- ① 이름이 첫인상에 미치는 영향  
② 청중의 이름을 쉽게 기억하는 요령  
③ 좋은 연설을 많이 들어야 하는 이유  
④ 흥미 있는 연설 주제 선택의 중요성  
⑤ 청중의 이름을 언급하는 효과적인 연설법

4. 대화를 듣고, 여자가 남자를 위해 할 일로 가장 적절한 것을 고르시오.

- ① 학교 콘서트 일정 조정하기  
② 공공도서관 자원봉사 함께하기  
③ 학교 축제 때 피아노 반주하기  
④ 강사에게 레슨 가능 여부 알아보기  
⑤ 피아노 연주 기법 동영상 찾아보기

5. 대화를 듣고, 남자가 지불할 총 금액을 고르시오.

- ① \$ 27      ② \$ 36      ③ \$ 40      ④ \$ 45      ⑤ \$ 54

6. 다음을 듣고, 여자가 하는 말의 목적으로 가장 적절한 것을 고르시오.

- ① 벼룩시장 판매자 등록을 홍보하려고  
② 벼룩시장 개장 시간 변경을 공지하려고  
③ 불우 이웃을 위한 성금 기부를 장려하려고  
④ 중고품 재활용의 필요성을 강조하려고  
⑤ 시내 관광 명소들을 소개하려고

7. 대화를 듣고, 남자가 여자에게 부탁한 일로 가장 적절한 것을 고르시오.

- ① to prepare dinner for him  
② to buy a new washing machine  
③ to drop the children off at school  
④ to call the customer service center  
⑤ to do the laundry at her parents' house

8. 대화를 듣고, 두 사람이 대화하고 있는 장소로 가장 적절한 곳을 고르시오.

- ① 약국                      ② 실험실                      ③ 보건실  
④ 편의점                      ⑤ 응급실

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

- ① 코치 - 운동선수                      ② 구급 대원 - 응급 환자  
③ 상담 교사 - 학부모                      ④ 경기장 안내원 - 관람객  
⑤ 운동 용품 판매원 - 고객

10. 대화를 듣고, 여자가 할 일로 가장 적절한 것을 고르시오.

- ① 인터넷에서 정보 찾기                      ② 여행 안내서 사러 가기  
③ 호텔에 예약 확인하기                      ④ 친구들에게 의견 묻기  
⑤ 지역 정보 책자 발간하기

11. 다음 표를 보면서 대화를 듣고, 남자가 주문할 모델을 고르시오.

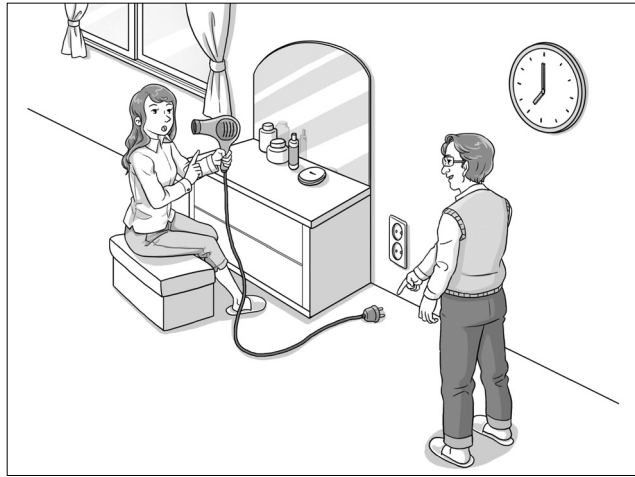
Extension Cord Models

|   | Model | Number of Sockets | On/Off Switch for Each Socket | Price |
|---|-------|-------------------|-------------------------------|-------|
| ① | A     | 3                 | ○                             | \$12  |
| ② | B     | 4                 | ○                             | \$14  |
| ③ | C     | 5                 | ×                             | \$16  |
| ④ | D     | 5                 | ○                             | \$18  |
| ⑤ | E     | 6                 | ×                             | \$20  |

12. Lovely Cover에 관한 다음 내용을 듣고, 일치하지 않는 것을 고르시오.

- ① 시에서 가장 인기 있는 독서 클럽이다.  
② 30개의 그룹으로 나뉜다.  
③ 한 달에 두 번 회원 집에서 모인다.  
④ 때때로 유명한 작가들을 토론에 초대한다.  
⑤ 헌 책을 병원에 기부하는 행사를 개최한다.

13. 다음 그림의 상황에 가장 적절한 대화를 고르시오. [1점]



① ② ③ ④ ⑤

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

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

- ① Trust me. Your brother will love the hat.
- ② It's important to keep yourself warm in Africa.
- ③ It's not that difficult. I can teach you how to do it.
- ④ I hope I can travel to Africa to meet the child soon.
- ⑤ No problem. You'll save money by joining the program.

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

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

- ① Then, how about meeting up after class?
- ② Well, can you redesign my blog by next Friday?
- ③ No. You may ruin your project if you don't do it.
- ④ Of course! You can rent the DVD from the library.
- ⑤ Exactly! Everyone should have an equal opportunity.

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

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

- ① So it is! Now I have enough time to finish it.
- ② That's true! Good presentation skills are important.
- ③ That's possible. I might be able to hand it in on Tuesday.
- ④ I agree. I need to get enough sleep to stay awake in class.
- ⑤ You can say that again! We should always do our best.

17. 다음 상황 설명을 듣고, Ms. Anderson이 Brian에게 할 말로 가장 적절한 것을 고르시오.

Ms. Anderson: \_\_\_\_\_

- ① It'll take time to make a new friend.
- ② You'd better tell me what happened last week.
- ③ You did the right thing by telling him the truth.
- ④ Why don't you go and tell him that you're sorry?
- ⑤ Don't you know a friend in need is a friend indeed?

이제 듣기·말하기 문제가 끝났습니다. 18번부터는 문제지의 지시에 따라 답을 하기 바랍니다.

18. 다음 글의 목적으로 가장 적절한 것은? [1점]

As you are well aware, a great tragedy took place in our city last week. Some faulty electrical wiring led to a fire breaking out and eventually destroying an entire block of homes in the suburbs. From the very beginning it was fanned by strong winds, but it would not have spread so far and so quickly, if our firefighters had been able to arrive at the scene in time. Our city has only one fire station located downtown. Would you please establish a new fire station in our area, since you are mayor of our city? We are in urgent need of one. I look forward to your response.

- ① 소방서 신설을 건의하려고
- ② 강풍 대비 훈련을 통보하려고
- ③ 전기 시설의 교체를 촉구하려고
- ④ 소방 시설의 현대화를 제안하려고
- ⑤ 소방관의 조속한 파견을 요청하려고

19. 밑줄 친 she[her]가 가리키는 대상이 나머지 넷과 다른 것은?

Ellen Langer learned from her mother how to prepare a roast. As a little girl, ① she would watch as her mother cut off a small bit from one end of the meat before placing it in the roasting pan. As an adult, ② she followed the same routine. However, a question occurred to ③ her one day. Why did she have to cut off the end of the roast? She asked her mother, who just said she'd learned to do it from her own mother. Then Langer asked her grandmother. She explained that when she was a young mother, the only roasting pan ④ she'd had was too short for a standard roast, so she had to cut off the end to fit it into the pan. She'd long since gotten roasting pans in larger sizes and hadn't cut an end off since. Yet for years both Langer and ⑤ her mother had mindlessly followed this routine.

20. (A), (B), (C)의 각 네모 안에서 어법에 맞는 표현으로 가장 적절한 것은?

In many countries, amongst younger people, the habit of reading newspapers has been on the decline and some of the dollars previously (A) spent / were spent on newspaper advertising have migrated to the Internet. Of course some of this decline in newspaper reading has been due to the fact that we are doing more of our newspaper reading online. We can read the news of the day, or the latest on business, entertainment or (B) however / whatever news on the websites of the *New York Times*, the *Guardian* or almost any other major newspaper in the world. Increasingly, we can access these stories wirelessly by mobile devices as well as our computers. Advertising dollars have simply been (C) followed / following the migration trail across to these new technologies.

- | (A)          | (B)            | (C)             |
|--------------|----------------|-----------------|
| ① spent      | ..... however  | ..... followed  |
| ② spent      | ..... whatever | ..... following |
| ③ were spent | ..... however  | ..... following |
| ④ were spent | ..... whatever | ..... followed  |
| ⑤ were spent | ..... whatever | ..... following |

21. 다음 글의 밑줄 친 부분 중, 어법상 틀린 것은?

We take it for granted that film directors are in the game of recycling. Adapting novels ① is one of the most respectable of movie projects, while a book that calls itself the novelization of a film is considered barbarous. Being a hybrid art as well as a late one, film has always been in a dialogue with ② other narrative genres. Movies were first seen as an exceptionally potent kind of illusionist theatre, the rectangle of the screen corresponding to the proscenium of a stage, ③ which appear actors. Starting in the early silent period, plays were regularly “turned into” films. But ④ filming plays did not encourage the evolution of what truly was distinctive about a movie: the intervention of the camera—its mobility of vision. As a source of plot, character, and dialogue, the novel seemed more ⑤ suitable. Many early successes of cinema were adaptations of popular novels.

\* proscenium: 앞 무대

22. 다음 글에 드러난 ‘I’의 심경으로 가장 적절한 것은?

I watched the beautiful stretch of the shoreline as it floated into view. How wonderful it was! After two days at sea, I finally saw the land of infinite opportunities. There it was before me—smiling and inviting; it was difficult for anyone to decline that invitation. I was full of great plans to find success in this unknown land. I had accepted a job offer from Dr. Gilbert, who had opened a medical clinic at an inland village last year. It gave me great pleasure to think about how my dream would become a reality. I looked again at the coast. The line of distant mountains and shapes of houses were gradually emerging through the mist. They welcomed me with endless promises.

- ① excited and hopeful      ② sad and depressed  
③ relieved and sympathetic      ④ scared and frightened  
⑤ ashamed and embarrassed

[23~27] 다음 빈칸에 들어갈 말로 가장 적절한 것을 고르시오.

23. To say that we need to curb anger and our negative thoughts and emotions does not mean that we should deny our feelings. There is an important distinction to be made between denial and restraint. The latter constitutes a deliberate and voluntarily adopted discipline based on an appreciation of the benefits of doing so. This is very different from the case of someone who suppresses emotions such as anger out of a feeling that they need to present a facade of self-control, or out of fear of what others may think. Such behaviour is like closing a wound which is still infected. We are not talking about rule-following. Where denial and suppression occur, there comes the danger that in doing so the individual \_\_\_\_\_ anger and resentment. The trouble here is that at some future point they may find they cannot contain these feelings any longer.

\* facade: 표면, 겉

- ① fades out      ② copes with      ③ stores up  
④ soothes      ⑤ overestimates

24. Have you ever heard anyone say of a dog, “Well, he’s very successful and lives in a beautiful house, but he’s not very happy”? One reason most dogs are much happier than most people is that dogs aren’t affected by external circumstances the way we are. I notice that even when it’s pouring rain outside, my dogs, Blue and Celeste, are still excited to go for a walk. As soon as I open the front door to look outside, they’re beside me in a flash, standing expectantly, ready for an adventure. I usually wait for a break in the downpour, and then we all dash out together. The fact that the ground is wet and there are mud puddles dotting the landscape \_\_\_\_\_. While I’m carefully picking my way around the wet spots, the dogs are joyfully splashing right through them. They aren’t afraid to get their paws dirty.

- ① motivates us to take a shorter walk  
② stirs great excitement in me  
③ puts the dogs in trouble  
④ means nothing to the dogs  
⑤ makes me want to wander around

25. In Belding’s ground squirrels, males leave home and females mature in their natal area. This male-biased dispersal creates an imbalance in the way males and females are related to those individuals around them—females find themselves surrounded by relatives, while males are generally in areas with complete strangers. This asymmetry translates into females who warn close kin by emitting alarm calls, while males generally do not emit calls since their dispersal from their natal areas means their blood kin typically do not benefit from such a warning. Further support for the kinship-based alarm-calling hypothesis includes Sherman’s finding that in the rare instances when females do move away from their natal groups and into groups with far fewer relatives, they \_\_\_\_\_.

- ① end up acquiring the alarm calls of the new group  
② make constant attempts to bring their blood kin along  
③ display a tendency to become more active and cooperative  
④ emit alarm calls less frequently than do native females  
⑤ adopt a more elaborate defense mechanism than alarm calls

26. By likening the eye to a camera, elementary biology textbooks help to produce a misleading impression of what perception entails. Only in terms of the physics of image formation do the eye and camera have anything in common. Both eye and camera have a lens that focuses light rays from the outside world into an image, and both have a means of adjusting the focus and brightness of that image. Both eye and camera have a light-sensitive layer onto which the image is cast (the retina and film, respectively). However, image formation is only the first step towards seeing. \_\_\_\_\_

obscure the much more fundamental difference between the two, which is that the camera merely records an image, whereas the visual system interprets it. [3점]

- ① Apparent differences in the focusing power of a lens  
② Superficial analogies between the eye and a camera  
③ Contrasts in light adaptation between the retina and film  
④ Misunderstandings of image formation in the eye and a camera  
⑤ Close relationships between image formation and interpretation

27. Recent evidence suggests that the common ancestor of Neanderthals and modern people, living about 400,000 years ago, may have already been using pretty sophisticated language. If language is based on genes and is the key to cultural evolution, and Neanderthals had language, then why did the Neanderthal toolkit show so little cultural change? Moreover, genes would undoubtedly have changed during the human revolution after 200,000 years ago, but more in response to new habits than as causes of them. At an earlier date, cooking selected mutations for smaller guts and mouths, rather than vice versa. At a later date, milk drinking selected for mutations for retaining lactose digestion into adulthood in people of western European and East African descent. \_\_\_\_\_.

The appeal to a genetic change driving evolution gets gene-culture co-evolution backwards: it is a top-down explanation for a bottom-up process. [3점]

- ① Genetic evolution is the mother of new habits
- ② Every gene is the architect of its own mutation
- ③ The cultural horse comes before the genetic cart
- ④ The linguistic shovel paves the way for a cultural road
- ⑤ When the cultural cat is away, the genetic mice will play

[28~29] 다음 글의 빈칸 (A), (B)에 들어갈 말로 가장 적절한 것을 고르시오.

28. To describe what happens to common resources as a result of human greed, Garrett Hardin used the example of an area of pasture on which all the cattle-owners are permitted to graze their animals free of charge. Each cattle-owner seeks to \_\_\_\_\_ (A) \_\_\_\_\_ his gain and in doing so considers the relative advantage and disadvantage of adding one more animal to the herd. The advantage is that the cattle-owner receives the whole of the profit from the sale of the additional animal. The disadvantage is that the extra grazing contributes to the deterioration of the pasture. However, the disadvantage is shared among all the cattle-owners using the pasture, so the individual owner suffers only a fraction of the disadvantage. Consequently, the advantage is bound to \_\_\_\_\_ (B) \_\_\_\_\_ the disadvantage. Thus, it is inevitable that more and more animals will be brought onto the pasture until overgrazing totally destroys the pasture.

- |            |                |              |                |
|------------|----------------|--------------|----------------|
| (A)        | (B)            | (A)          | (B)            |
| ① maximize | ..... equal    | ② distribute | ..... diminish |
| ③ maximize | ..... exceed   | ④ distribute | ..... outweigh |
| ⑤ maximize | ..... minimize |              |                |

29. In physics, scientists invent models, or theories, to describe and predict the data we observe about the universe. Newton's theory of gravity is one example; Einstein's theory of gravity is another. Those theories, though they describe the same phenomenon, constitute very different versions of reality. Newton, \_\_\_\_\_ (A) \_\_\_\_\_, imagined that masses affect each other by exerting a force, while in Einstein's theory the effects occur through a bending of space and time and there is no concept of gravity as a force. Either theory could be employed to describe, with great accuracy, the falling of an apple, but Newton's would be much easier to use. \_\_\_\_\_ (B) \_\_\_\_\_, for the calculations necessary for the satellite-based global positioning system (GPS) that helps you navigate while driving, Newton's theory would give the wrong answer, and so Einstein's must be used.

(A)

(B)

- |               |       |                   |
|---------------|-------|-------------------|
| ① for example | ..... | On the other hand |
| ② for example | ..... | As a result       |
| ③ therefore   | ..... | As a result       |
| ④ moreover    | ..... | Likewise          |
| ⑤ moreover    | ..... | On the other hand |

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

Researchers have suggested that maintaining good social relations depends on two ① complementary processes: being sensitive to the needs of others and being motivated to make amends or pay compensation when a violation does occur. In short, maintaining good social relations depends on the ② capacity for guilt. Martin L. Hoffman, who has focused on the guilt that comes from harming others, suggests that the motivational basis for this guilt is empathetic distress. Empathetic distress occurs when people ③ deny that their actions have caused harm or pain to another person. Motivated by feelings of guilt, they are ④ inclined to make amends for their actions. Making amends serves to repair damaged social relations and ⑤ restore group harmony.

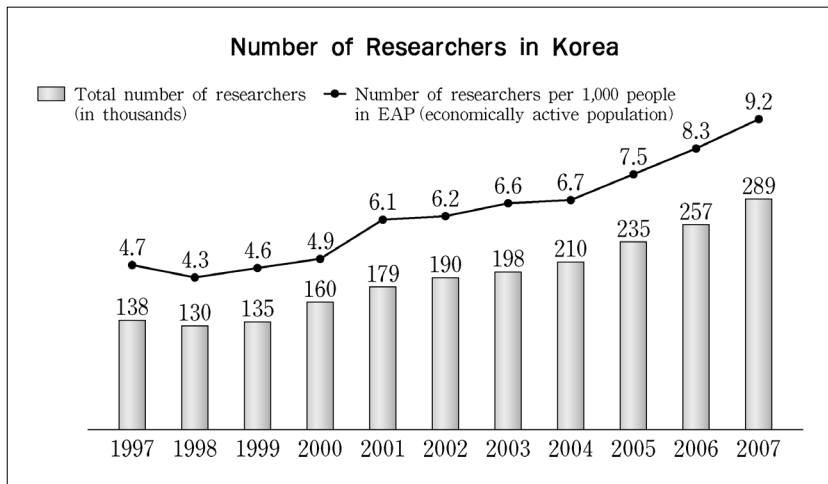
31. (A), (B), (C)의 각 네모 안에서 문맥에 맞는 낱말로 가장 적절한 것은?

Anxiety has a damaging effect on mental performance of all kinds. It is in one sense a useful response gone awry — an overly zealous mental preparation for an anticipated threat. But such mental rehearsal is (A) disastrous / constructive cognitive static when it becomes trapped in a stale routine that captures attention, intruding on all other attempts to focus elsewhere. Anxiety undermines the intellect. In a complex, intellectually demanding and high-pressure task such as that of air traffic controllers, for example, having chronically high anxiety is an almost sure predictor that a person will eventually fail in training or in the field. The anxious are more likely to fail even given (B) inferior / superior scores on intelligence tests, as a study of 1,790 students in training for air traffic control posts discovered. Anxiety also sabotages academic performance of all kinds: 126 different studies of more than 36,000 people found that the more (C) prone / resistant to anxieties a person is, the poorer his or her academic performance is.

\* go awry: 빗나가다

- |                |                |                 |
|----------------|----------------|-----------------|
| (A)            | (B)            | (C)             |
| ① disastrous   | ..... inferior | ..... prone     |
| ② disastrous   | ..... superior | ..... prone     |
| ③ disastrous   | ..... superior | ..... resistant |
| ④ constructive | ..... inferior | ..... resistant |
| ⑤ constructive | ..... superior | ..... resistant |

32. 다음 도표의 내용과 일치하지 않는 문장은?



The above graph shows the total number of researchers and the number of researchers per 1,000 people in the EAP (economically active population) of Korea from 1997 to 2007. ① Compared to the previous year, both numbers recorded each year showed an increase except for the numbers recorded in 1998. ② The highest annual growth in the number of researchers per 1,000 people in the EAP was recorded between 2000 and 2001. ③ From 2004 to 2007 Korea had more than 200,000 researchers each year, recording the largest number in 2007. ④ The number of researchers per 1,000 people in the EAP in 2007 was twice as large as that in 1999. ⑤ The annual increase in the total number of researchers was the largest between 1998 and 1999.

33. Gregorio Dati에 관한 다음 글의 내용과 일치하는 것은?

Gregorio Dati was a successful merchant of Florence, who entered into many profitable partnerships dealing in wool, silk, and other merchandise. His career, however, especially early on, knew the vicissitudes characteristic of Renaissance business. For example, while he was en route to Spain as his enterprise's traveling partner, a role typical for young men, pirates robbed him of all his goods, including a consignment of pearls, and of his own clothes. His recovery from such losses followed in part from four successive marriages. Later in life, he was honored to serve a number of posts in the city government. Over the years he wrote a "diary," actually an occasional record in which he kept accounts of his commercial and family life. Men of his kind pioneered this form of writing about the public and private self.

\* vicissitudes: 파란만장  
\*\* consignment: 위탁판매품

- ① Florence 상인으로서 성공하지 못했다.
- ② Spain으로 가는 길에 자신의 옷을 제외한 모든 것을 약탈 당했다.
- ③ 네 번의 잇따른 결혼으로 경제적 손실을 입었다.
- ④ 인생 후반에 시 정부에서 다수의 직책을 맡았다.
- ⑤ 자신의 가족생활을 매일 기록한 일기를 썼다.

34. Great Salt Lake에 관한 다음 글의 내용과 일치하지 않는 것은?

The Great Salt Lake is the largest salt lake in the Western Hemisphere. The lake is fed by the Bear, Weber, and Jordan rivers and has no outlet. At the close of the Ice Age the entire region was submerged beneath a lake of meltwater, and overflow from the lake flowed into the Pacific Ocean through the Snake and Columbia rivers. The great climatic change the lake underwent and continued evaporation, exceeding the inflow of fresh water, reduced the lake to one-twentieth of its former size. The majority of salt in the Great Salt Lake is a remnant of dissolved salts that are present in all fresh water. As the water evaporated, the traces of dissolved salts were gradually concentrated in the shrinking lake.

- ① 서반구에서 가장 큰 소금호수이다.
- ② Bear 강, Weber 강, Jordan 강에서 물이 유입된다.
- ③ 전 지역이 물에 잠긴 적이 있다.
- ④ 심한 기후 변화와 계속된 증발로 크기가 줄었다.
- ⑤ 대부분의 소금은 바닷물이 증발하여 남은 것이다.

[35~36] 다음 글의 요지로 가장 적절한 것을 고르시오.

35. Although praise may encourage children to continue an activity while an adult is watching, according to recent studies, they are less likely to continue the activity when the adult leaves or to repeat the activity in the future. Rather than increasing children's commitment to positive behavior, praise encourages children to find ways to get future verbal "goodies" from important adults. In other words, praise is like the large pink icing rose in the center of a cake. It is appealing and at first bite its sweetness tastes wonderful. A couple more bites still might taste good, but it quickly becomes overly sweet. It has only one simple flavor; we soon tire of it and if we eat very much at any one time, we might even feel slightly ill. It may provide some quick energy but it provides no nourishment and doesn't support growth or health.

- ① 칭찬은 어린이에게 장기적으로는 효과가 없을 수 있다.
- ② 칭찬받는 어린이는 정신적으로 건강하게 성장한다.
- ③ 칭찬은 어린이의 바람직한 행동을 유발할 수 있다.
- ④ 어린이를 칭찬할 때는 달콤한 언어를 삼가야 한다.
- ⑤ 어린이를 칭찬하는 어른은 일관성을 유지해야 한다.

36. What's dangerous about the Internet is, because it has the aura of technology around it, it has a totally undeserved instant credibility. The fact that information is conveyed in this high-tech manner somehow adds authority to what is conveyed, when in fact the Internet is a global conveyor of unfiltered, unedited, untreated information. It is the greatest tool we have not only for making people smarter quicker, but also for making people dumber faster. Rumors published on the Internet now have a way of immediately becoming facts. This is particularly true among people who might not themselves have access to the Internet but hear a piece of news or gossip from the people around them who do have access.

- ① 신속한 정보 보급을 위해 인터넷 접근성의 개선이 요구된다.
- ② 인터넷은 근거 없는 소문을 유포하여 사회 불안을 조장한다.
- ③ 인터넷은 다양한 정보를 빠르게 제공하는 훌륭한 도구이다.
- ④ 인터넷은 지적 능력의 향상과 저하를 동시에 가져온다.
- ⑤ 인터넷은 검증되지 않은 정보를 사실처럼 믿게 만든다.

[37~38] 다음 글의 주제로 가장 적절한 것을 고르시오.

37. Why is it difficult to find a runner who competes equally well in both 100-m and 10,000-m races? The primary reason is that our muscles contain two main types of muscle fibers, called slow and fast muscle fibers. Slow muscle fibers are muscle cells that can sustain repeated contractions but don't generate a lot of quick power for the body. They perform better in endurance exercises, like long-distance running, which require slow, steady muscle activity. Fast muscle fibers are cells that can contract more quickly and powerfully than slow muscle fibers but fatigue much more easily; they function best for short bursts of intense activity, like weight lifting or sprinting.

- ① reasons for runners to develop strong muscles
- ② differences between slow and fast muscle fibers
- ③ comparison of sprinting with long-distance running
- ④ necessity of building muscles for long-distance runners
- ⑤ relationship between muscle fibers and physical fatigue

38. Scientists should be careful to reduce bias in their experiments. A bias occurs when what the scientist expects changes how the results are viewed. This expectation might cause a scientist to select a result from one trial over those from other trials. Scientists can lessen bias by running as many trials as possible and by keeping accurate notes of each observation made. Valid experiments also must have data that are measurable. This allows others to compare the results to data they obtain from a similar experiment. Most importantly, the experiment must be repeatable. Findings are supportable when other scientists perform the same experiment and get the same results.

- ① necessary conditions of repeatable experiments
- ② importance of identifying bias in scientific research
- ③ requirements for objective scientific experiments
- ④ guidelines for collecting measurable data in experiments
- ⑤ effective strategies for keeping accurate notes on data

[39~40] 다음 글의 제목으로 가장 적절한 것을 고르시오.

39. I once heard a woman say, "Of course, he's successful. It's in his genes." I knew she wasn't talking about me, because I was wearing shorts. I also knew she was wrong. Success is not in our genes. Not all children of successful people become successful themselves. Many kids have everything going for them and end up total disasters. They do none of the things that helped their parents succeed. The number of unsuccessful people who come from successful parents is proof that genes have nothing to do with success. You can't change your genes, but you can change the people you imitate. The choice is up to you, so why not imitate the best? There are hundreds of great people to imitate and copy. They have terrific advice about what helped them succeed. Jot down notes and carry them around in your pants pocket. Then success will be in your jeans, even if it's not in your genes.

- ① Like Father, Like Son
- ② Want Success? Take a Recess!
- ③ The Myth of the Self-Made Man Is No More
- ④ Stick to Your Genes and Excel!
- ⑤ Follow the Best and Succeed!

40. In the early 1990s Norway introduced a carbon tax on emissions from energy, and it did seem to encourage environmental innovation. However, unexpected circumstances came when they tried to apply this approach globally. Agreeing on international taxes on emissions was notoriously hard, as we already know that the European Union has experienced terrible difficulties in trying to regularize the complex and myriad differences in its members' sales taxes. Besides, although Sweden, Finland, and Denmark barely decided to introduce carbon taxes during the 1990s, they have not harmonized their approaches with Norway or with each other. If such similar countries can't come to an agreement, there is little hope for doing so with the vastly more diverse countries in the rest of the world.

- ① Reduce Carbon Emission, Rescue Earth
- ② No Exit Out of Fatal Carbon Emissions
- ③ Global Carbon Tax: A Long Way to Go
- ④ Carbon Emissions: Not in My Backyard
- ⑤ Everlasting Conflict: Taxpayers vs. Collectors

41. 다음 글에서 전체의 흐름과 관계 없는 문장은?

Apologies often fail. One reason apologies fail is that the "offender" and the "victim" usually see the event differently. Examining personal narratives, researchers have found that those who cause harm tend to minimize the offense — probably to protect themselves from shame and guilt. They also tend to downplay the consequences of their actions. ① These tendencies can inflame the anger of the hurt person, who, in contrast, may see an offense as bigger than it really is. ② When sincere apologies are offered in an ordinary human relationship, they are readily accepted by the victims and reconciliations ensue. ③ Those who are hurt tend to see the act as one with severe consequences and as part of an ongoing pattern that is inexcusable and immoral. ④ Each person has his or her own truth, and there is distortion on both sides. ⑤ Therefore, to apologize sincerely we must first listen attentively to how the other person really feels about what happened — not simply assert what we think happened.

42. 주어진 글 다음에 이어질 글의 순서로 가장 적절한 것은?

When you walk into a store, you are besieged by information. Even purchases that seem simple can quickly turn into a cognitive quagmire. Look at the jam aisle.

- (A) Rational models of decision-making suggest that the way to find the best product is to take all of this information into account and to carefully analyze the different brands on display. But this method can backfire.
- (B) A glance at the shelves can inspire a whole range of questions. Should you buy the smooth-textured strawberry jam or the one with less sugar? Does the more expensive jam taste better?
- (C) When we spend too much time thinking in the supermarket, we can trick ourselves into choosing the wrong things for the wrong reasons. Making better decisions when picking out jams or bottles of wine is best done with the emotional brain, which generates its verdict automatically.

\* quagmire: 수렁, 진창

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

[43~44] 글의 흐름으로 보아, 주어진 문장이 들어가기에 가장 적절한 곳을 고르시오.

43.

But now rock radio is in seemingly terminal decline and MTV doesn't show many music videos anymore.

Once upon a time, there was only one way to launch a hit album: radio. Nothing else reached as many people, as often. Getting on a radio playlist was difficult, but once a song was in heavy rotation on the radio, it had a high probability of selling. Then, in the 1980s, came MTV, which became the second way to create a hit. ( ① ) It had even more limited capacity for new music, but its influence over a generation was unparalleled. ( ② ) For the music labels, those were good times; it was a brutally competitive business, but it was a business they knew. ( ③ ) They understood the rules, and they could earn their keep by working them. ( ④ ) So how to market music? ( ⑤ ) Labels know the answer lies online, tapping the word-of-mouth forces that are replacing traditional marketing in creating demand, but they're still trying to figure out exactly how best to do it.

\* label: 음반사

44.

Despite such evidence of favoritism toward handsome politicians, follow-up research demonstrated that voters did not realize their bias.

Research has shown that we automatically assign to good-looking individuals such favorable traits as talent, kindness, honesty, and intelligence. ( ① ) Furthermore, we make these judgements without being aware that physical attractiveness plays a role in the process. ( ② ) Some consequences of this unconscious assumption that "good-looking equals good" scare me. ( ③ ) For example, a study of the 1974 Canadian federal elections found that attractive candidates received more than two and a half times as many votes as unattractive candidates. ( ④ ) In fact, 73 percent of Canadian voters surveyed denied in the strongest possible terms that their votes had been influenced by physical appearance; only 14 percent even allowed for the possibility of such influence. ( ⑤ ) Voters can deny the impact of attractiveness on electability all they want, but evidence has continued to confirm its troubling presence.

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

"Why, in country after country that mandated seat belts, was it impossible to see the promised reduction in road accident fatalities?" John Adams, professor of geography at University College London, wrote in one of his many essays on risk. "It appears that measures that protect drivers from the consequences of bad driving encourage bad driving. The principal effect of seat belt legislation has been a shift in the burden of risk from those already best protected in cars, to the most vulnerable, pedestrians and cyclists, outside cars."

Adams started to group these counterintuitive findings under the concept of *risk compensation*, the idea that humans have an inborn tolerance for risk. As safety features are added to vehicles and roads, drivers feel less vulnerable and tend to take more chances. The phenomenon can be observed in all aspects of our daily lives. Children who wear protective gear during their games have a tendency to take more physical risks. Hikers take more risks when they think a rescuer can access them easily.



According to John Adams, the phenomenon that safety measures \_\_\_\_ (A) \_\_\_\_ careless driving may be accounted for by the notion that a greater sense of security \_\_\_\_ (B) \_\_\_\_ people to take more risks.

- |                              |                               |     |     |
|------------------------------|-------------------------------|-----|-----|
| (A)                          | (B)                           | (A) | (B) |
| ① contribute to ..... tempts | ② contribute to ..... forbids |     |     |
| ③ discourage ..... tempts    | ④ discourage ..... forces     |     |     |
| ⑤ discourage ..... forbids   |                               |     |     |

[46~47] 다음 글을 읽고, 물음에 답하시오.

What should writers do when they're teased by intriguing but elusive ideas, by hints of thoughts that seem too vague to be expressed in words? Edgar Allan Poe's advice is simple: They should pick up their pens (or, he might add today, power up their laptops). Poe dismisses the argument that any ideas are so deep or subtle that they're "\_\_\_\_\_."

"For my own part," he said in an 1846 article in *Graham's Magazine*, "I have never had a thought which I could not set down in words, with even more distinctness than that with which I conceived it." The "mere act" of writing, Poe believed, helps writers make their ideas not only clearer but more logical. To use his phrase, the process of writing contributes to "the logicalization of thought."

Whenever he felt dissatisfied with a vague "conception of the brain," Poe said, "I resort forthwith to the pen, for the purpose of obtaining, through its aid, the necessary form, consequence and precision."

Today's advocates of freewriting would probably agree with Poe on this point. Sometimes, the best way to resolve a dilemma — whether it's a writing dilemma or a thinking dilemma — is simply to start writing.

46. 위 글의 제목으로 가장 적절한 것은?

- ① Begin at the End
- ② Think with Your Pen
- ③ Pleasure of Freewriting
- ④ Ideas Too Vague to Be Real
- ⑤ Make It Clear, Make It Logical

47. 위 글의 빈칸에 들어갈 말로 가장 적절한 것은?

- ① incapable of drawing attention
- ② in danger of being empty
- ③ against the writer's will
- ④ beyond the compass of words
- ⑤ appreciated only by a privileged few

[48~50] 다음 글을 읽고, 물음에 답하시오.

(A)

On May 29th there was a heavy rain but the sun came out the next day. Driving back from the village, I stopped the car because a small woodchuck was traveling along the road, its belly almost flat to the gravel. I got out, took off my sweater, threw it over the woodchuck and wrapped him in it, then put him on the floor of the car while I drove home. I guessed the rain had washed out his burrow. If I hadn't come along (a) he would have eventually died of starvation. Rescuing him, I felt as large as Fate.

\* woodchuck: 마멋(다람쥐과의 짐승)

(B)

Very shortly the carton seemed too small. I offered him a nest made of a covered box, bedded with straw and with a round doorway cut in the front. He knew instantly that a hole spells home, and (b) he dashed inside. Every time I came to feed him, he jumped into my lap as eagerly as ever. As the months passed, the chuck grew bigger and bigger. My husband remarked that if I didn't do something soon, I would be chased around for the rest of my days by a 15-pound woodchuck begging for milk.

(C)

At home I put him in the bathtub and my husband found a large carton. (c) He put cat litter in the bottom and straw on top of that. When I put the chuck in, he gratefully burrowed into the straw. I made a mixture of milk and baby cereal for him. When I gave it to the chuck, he ate it greedily. (d) He accepted me quickly. If I put my hand in the carton, he nibbled my fingers. It became clear that I was imprinting the woodchuck and vice versa.

\* imprint: 강하게 인상지우다

(D)

I decided to put him in a new burrow. I found a hole along the wall of our orchard, put the chuck near it and left him. I continued to visit him with his milk. Each time (e) he greeted me joyfully, drank greedily, and tried persistently to follow me back into the house. The parting came unexpectedly. I went away on a brief trip. When I came back, I saw no sign of him. In the spring when I see a large, handsome woodchuck playing on the grass, I will hope that it is he.

48. 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)

49. 밑줄 친 (a)~(e) 중 가리키는 대상이 나머지 넷과 다른 것은?

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

50. 주어진 글의 'I'에 관한 내용과 일치하지 않는 것은?

- ① 운전 중 마멋을 발견하고 차를 세웠다.
- ② 스웨터를 벗어 마멋을 감쌌다.
- ③ 마멋에게 둥근 출입구가 있는 둥지를 마련해 주었다.
- ④ 우유와 유아용 시리얼의 혼합물을 만들었다.
- ⑤ 여행에서 돌아온 직후에 마멋을 다시 볼 수 있었다.

\* 확인 사항

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