



2015학년도 경찰대학 1차시험 (영 어)

※ 총 8쪽 45문항(2점 35문항, 3점 10문항)입니다. 각 문항의 답을 하나만 고르시오.

※ [1-5] 글의 흐름으로 보아, 밑줄 친 단어의 뜻으로 가장 적절한 것을 고르시오.

1. Silver dollars doled out by my grandfather were kept by my parents, who did not trust us with them.

- ① distributed ② incurred ③ invested
- ④ withdrawn ⑤ deposited

2. Magazine titles play a large part in shaping the reader's expectations. They are always written in large letters conjuring up particular associations in the reader's mind.

- ① customizing ② invoking ③ traversing
- ④ stripping ⑤ circumventing

3. Though the twentieth century saw horrific genocides inspired by Nazi pseudoscience about genetics and race, it also saw horrific genocides inspired by Marxist pseudoscience about the malleability of human nature. [3점]

- ① duality ② fallibility ③ obscurity
- ④ plasticity ⑤ viciousness

4. The oligarchical power of the aristocracy was coveted by the other class of Roman citizens, the plebeians, who included farmers, laborers, and tradesmen.

- ① deprived ② strengthened ③ granted
- ④ criticized ⑤ envied

5. "Will you take my little brother to New York?" Having lived as a foreigner for a decade, I was accustomed to non sequitur conversations, but that opener left me speechless.

- ① personal ② frank ③ elongated
- ④ irrelevant ⑤ practical

※ [6-8] 밑줄 친 부분 중 어법상 틀린 것을 고르시오.

6. Bowling was very popular in the colonies. At first it was called ninepins. Ninepins was ①actually one of several bowling games played by the colonists. Another kind of bowling involved players rolling a larger ball and ②attempted to stop it as close as possible to a smaller ball resting on the green. The player ③closest to the target ball was declared the winner. This type of bowling was similar to the modern game of pitching pennies at a line ④drawn in the dirt. In pitching pennies, the player ⑤whose penny is nearest the line wins the game.

7. The next time you step into a retail store — ①whether it sells consumer electronics, hardware or high fashion — stop and carefully consider your surroundings. Think about the store's layout and displays. Listen to the background sounds. Smell the smells. Chances are everything in the store from the layout and lighting to the music and even the smells ②has orchestrated to help shape your shopping experience — and to open your wallet. In most cases, you're probably being affected in ways so subtle that you don't even realize ③what is happening to you. Thus, once inside a store, ④how you as a shopper move in and around the store is not, really, up to you. The next time you visit a store, see if you can spot the subtle things ⑤that retailers do to affect your shopping behavior. [3점]

8. The No. 1 recommendation for great pots is: Think big! Small containers hold too little soil for good root growth and are too much work ①to keep watered. So the larger the container, ②the better. Glazed, fiberglass, and molded-plastic containers hold moisture better than unglazed terra-cotta. Regardless of the type, ③be sure pots to have drainage holes, and use pot feet or shims to raise them about a half-inch off the ground to allow water to drain away. Fiberglass and plastic pots are less likely to degrade ④in weather extremes and are easier to move. But heavy containers can give tall plants the foundation needed to prevent toppling in the wind. Lighter pots should ⑤be secured to prevent tipping. [3점]

9. (A), (B), (C)에 들어갈 말로 가장 적절한 것은?

Marketing's impact on individual consumer welfare has been criticized for its high prices, deceptive practices, and poor service to disadvantaged consumers. Marketing's impact on society has been criticized for creating false wants and too much materialism, too (A)[many/few] social goods, and cultural pollution. Critics have also criticized marketing's impact on other businesses for harming competitors and reducing competitions through acquisitions, practices that (B)[create/lift] barriers to entry. Some of these (C)[concerns/suggestions] are justified; some are not.

- | | (A) | (B) | (C) |
|---|------|----------|---------------|
| ① | many | - create | - concerns |
| ② | many | - lift | - suggestions |
| ③ | few | - create | - concerns |
| ④ | few | - lift | - suggestions |
| ⑤ | few | - lift | - concerns |

※ [10-12] 다음 글의 밑줄 친 부분 중, 문맥상 낱말의 쓰임이 적절하지 않은 것을 고르시오.

10. The backstage area, between the stage wall and the rear of the building, was known as the 'tiring house.' Here costumes and props were ①stored and the players got themselves ready. In the early days, tiring houses had been ②free-standing structures, but now they were built into the framework. Immediately behind the stage was a packed and jumbled room where everyone and everything ③inessential for the day's play were gathered in readiness. Costumes hung everywhere. Players who had several changes in the play would be dressing or undressing, while 'tirmen' tried to keep the clothes in ④order. Tables and benches were ⑤covered with players' gear, false beards and wigs, and make-up.

11. As a rule, law enforcement officials can conduct searches upon consent. To be considered valid, consent searches must satisfy two criteria. First, permission must be freely and voluntarily granted. Second, the individual granting consent must have the authority to do so. Once permission is obtained the police may ①legitimately search, but the search may not extend beyond the limits imposed by the person giving consent. The required voluntary nature of the consent means that permission cannot be granted as a result of ②intimidation. If the police extract consent by actual or threatened physical force or by means of trickery, the permission is ③invalid and so is the resulting search. The second requirement is that only an ④authorized person can give permission to search. Normally such permission can be granted only by an adult who owns, occupies, or otherwise ⑤partially controls the house, automobile, office, or whatever other area the police desire to search. [3점]

12. A medical system that deploys social support and caring to help boost patients' quality of life may well enhance their very ability to heal. For example, a patient lying in her hospital bed, awaiting major surgery the next day, can't help but ①worry. In any situation, what one person feels strongly tends to pass to ②others: The more stressed and vulnerable someone feels, the more ③sensitive they are, and the more likely to catch those feelings. If the worried patient shares a room with another patient who also faces surgery, the two of them may well make each other more ④anxious. But if she shares a room with a patient who has just come out of surgery successfully — and so feels relatively relieved and calm — the emotional effect on her will be more ⑤aggravating.

13. 밑줄 친 ①~⑤ 중에서 의미하는 바가 나머지와 다른 것은? There used to be ①a tradition at Eton, known as 'capping' — when boys would salute the beaks in the street by pointing a finger at their heads, as an abbreviated doffing of the hat (like a naval or military salute); this would be reciprocated by the beaks. Recently, despite government drives for the promotion of what ②it is pleased to call

'respect,' ③this tradition has died out: I suppose it takes too much time and effort and shows too much deference — so, like many similar customs, ④it is doomed in modern Britain. In fairness, soon after having written the above, I was cheered to note that many of the golfers on TV are still following ⑤the old custom to salute the crowd.

* beak: (영국학생숙어) 교사, 교장

14. Garth Brooks에 관한 다음 글의 내용과 일치하는 것은?

Garth Brooks has had a nice, long retirement. Now, it appears to be over. During a news conference Thursday in Nashville, Brooks, 52, is expected to announce details of his comeback, most likely including plans for a world tour. The country superstar, who ranks behind only The Beatles and Elvis Presley in U.S. album sales, walked away from the music business in 2001 to raise his three daughters. Since then, he has only sporadically performed and released music. With Brooks' youngest daughter, Allie, entering college in the fall, the stage is set for his return. He's a master at building anticipation: Last week, his website teased an announcement about the day he'd make his real announcement. It's entirely possible he'll reveal only a portion of his big plan at the event. Or a tour could be only part of what he announces. What else might Brooks be ready to talk about? [3점]

- ① 2001년 은퇴에 대한 이유가 밝혀지지 않았다.
- ② 은퇴 이후에는 음악 활동을 하지 않았다.
- ③ 미국내 앨범 판매량에서 2위를 차지한다.
- ④ 자신의 행보에 대한 궁금증을 잘 유발시킨다.
- ⑤ 세계 순회공연의 세부계획을 발표하였다.

15. Youth Ambassadors campaign에 관한 다음 글의 내용과 일치하는 것은?

Starting this summer the Hong Kong government plans to have 200,000 youths search Internet discussion sites for illegal copies of copyrighted songs and movies, and report them to the authorities. The campaign has delighted the entertainment industry, but prompted misgivings among some civil liberties advocates. The so-called Youth Ambassadors campaign will start on Wednesday with 1,600 youths pledging their participation at a stadium in front of leading Hong Kong film and singing stars and several Hong Kong government ministers. The Youth Ambassadors represent a new reliance on youths to keep order on the Internet. All members of the Boy Scouts, Girl Guides, and nine other uniformed youth groups, ranging in age from 9 to 25, will be expected to participate.

- ① 홍콩 젊은이들이 노래와 영화에 대해 토론하는 장이다.
- ② 연예계뿐만 아니라 모든 계층의 환영을 받았다.
- ③ 참가신청서는 체육계 인사들 앞에서 할 예정이다.
- ④ 비슷한 캠페인이 예전에도 시도된 적이 있다.
- ⑤ 열 개 이상의 단체가 참여할 예정이다.

16. Interconnect Adventure Tour에 관한 다음 글의 내용과 일치하지 않는 것은?

Utah offers the advanced skier the opportunity to ski up to five world-class resorts in a single day with the Interconnect Adventure Tour. The tours, operated by Ski Utah under a special-use permit granted by the U.S. National Forest Service, are conducted by experienced backcountry guides trained in avalanche safety and control. Skiers registering for the tour must be in good physical condition with ski experience in various snow conditions. Each participant's ability is tested prior to the tour's departure. Tours operating on Sunday, Monday, Wednesday and Friday begin at Park City and take in Park City, Brighton, Solitude, Alta and Snowbird; it takes eight hours to complete, with a rest stop for lunch. Tours operating on Tuesday, Thursday and Saturday begin at Snowbird and include Snowbird, Alta, Brighton and Solitude.

- ① 하루 동안 여러 개의 리조트에서 스키를 즐길 기회를 제공한다.
- ② 참가자는 눈사태 발생에 대비한 안전 교육을 받아야 한다.
- ③ 다양한 조건의 눈에서 스키를 탄 경험이 있어야 등록할 수 있다.
- ④ 출발 전에 모든 참가자의 스키 실력을 테스트한다.
- ⑤ 토요일에 진행되는 투어는 Park City를 이용할 수 없다.

17. Gersenson에 관한 다음 글의 내용과 일치하지 않는 것은?

Even as he was disassembling cardboard boxes in a garage that served as the warehouse for his just-launched organic produce home-delivery venture, David Gersenson's gut told him Door to Door Organics was destined for big things. "While I was breaking down the boxes, I knew this thing was going to take off," he recalls of that moment in 1997 when he foresaw the future of his company. Started for about \$700 in Upper Bucks County, Pa., the business was based on an idea he hatched in his early 20s after eating organic produce on a trip to India. While Gersenson's vision proved prophetic, he could hardly have predicted the outcome of the strategic decisions he made along the way to turn Door to Door Organics into the bustling multistate company it is today. The online grocer of natural and organic produce employs more than 200 people in five metro markets around the country, posted \$26 million in revenue in 2013 and is projected to grow to more than \$40 million this year.

- ① 사업을 시작한 초창기에는 차고를 창고로 활용하였다.
- ② 사업에 대한 구상은 20대 때 인도 여행을 준비하면서 착안하였다.
- ③ 그의 회사는 유기농 식품을 온라인으로 주문받아 집으로 배달해준다.
- ④ 회사 성장과정에서 내린 결정들이 가져올 결과를 거의 예측할 수 없었다.
- ⑤ 올해 회사의 수익은 2013년 대비 50% 이상 성장할 것으로 추정된다.

※ [18-23] 다음 글을 읽고, 빈칸에 들어갈 말로 가장 적절한 것을 고르시오.

18. A pay increase is a public good in that workers who are not union members, or who choose not to strike in

furtherance of the pay claim, are treated equally with union members and those who did strike. This creates opportunities for individuals to become free riders, reaping benefits without incurring the various costs that group membership may entail. This analysis is significant because it implies that there is no guarantee that the existence of a common interest will lead to the formation of an organization to advance or defend that interest. The pluralist assumption that all groups have some kind of political voice therefore _____ . It is also argued that group politics may often empower small groups at the expense of large ones. A larger membership encourages free riding because individuals may calculate that the group's effectiveness will be little impaired by their failure to participate.

- ① is to be developed into a theory
- ② will not be on the critic's table
- ③ will face a loose competition
- ④ becomes highly questionable
- ⑤ gains more solid grounds

19. Not surprisingly, many contend that America was born with _____. American stories came from Europe. American myths weren't unique. It took Europeans to tell Americans who they were. The American form of government was borrowed from Europe. Until the great capitalists took their stand, Americans had no kings and queens and castles. No amount of wealth and power have erased this sense of voidness, hence millions of Americans travel to Europe each summer to catch and taste a touch of class. (Perversely the obverse is true, for millions of Europeans travel to America each summer to see the last frontier and see what Americans have done with the heritage Europeans gave them.) America is a mirror that Americans and Europeans continually look into, hoping to find 'that which, for whatever reasons, they have been conditioned to see.'

- ① an inferiority complex
- ② frontier ethics
- ③ a perfectionist spirit
- ④ a pragmatist mind
- ⑤ a silver spoon

20. With practice in meditation, the whole cognitive system is trained to build models which are less centered on a 'me,' on an imagined self who controls the body's actions and decides what to do. As this illusory self is gently let go, the world appears clearer and less distorted by its needs. Emotions arise and fall away. Ideas form and are let go. To be such a model is to feel free and flowing and able to laugh with the follies of our self-made illusions. It is quite unlike being a closely bound and defended model of self as most of us _____. [3점]

- ① succeed in doing so
- ② try to be
- ③ are allowed to go
- ④ are most of the time
- ⑤ depend on each other

21. Art, like most things, is more enjoyable when you know something about it. You can walk for hours through the Louvre admiring paintings, but the experience becomes much more interesting when someone knowledgeable is walking with you. A multimedia document can play the role of guide whether you're at home or in a museum. It can let you hear part of a preeminent scholar's lecture on a work. It can refer you to other works by the same artist or from the same period. You can even zoom in for a closer look. If multimedia reproductions and presentations make art more accessible and approachable, people who see the reproductions will _____. Exposure to the reproductions is likely to increase rather than diminish reverence for the real art and encourage more people to get out to museums and galleries.

- ① become more creative
- ② want to see the originals
- ③ depreciate the delicacy of art
- ④ elaborate on the multimedia works
- ⑤ deplete their crave for quality artworks

22. _____, he might have lived longer. According to legend, many evil portents preceded his death, among them, according to Plutarch, "the lights in the heavens, the noises heard in the night, and the wild birds which perched in the forum." And, famously, the dictator had been warned by a fortuneteller to "Beware the Ides of March." The morning of his last day, his wife, Calpurnia, told him she'd had terrible dreams during the night: weeping, she begged him not to go to the Senate. Caesar was alarmed, says Plutarch, "for he never before discovered any womanish superstition in Calpurnia." He decided to heed her warning, but changed his mind when one of the conspirators against him, Decimus Brutus, hinted that the Senate planned that day to declare him king of all the Roman provinces outside Italy.

- ① Had Caesar believed in signs and omens
- ② Unless Calpurnia had gone to hear the prophecy
- ③ Had Caesar ignored Calpurnia's womanish superstition
- ④ As long as Caesar had not listened to the fortunetellers
- ⑤ Had the Senate declared Caesar king of all the Roman provinces

23. One of the things that distinguishes television news (and other so-called 'informational' shows) is that unlike drama, the news never attempts to _____. We are always acknowledged by being directly, openly addressed; when we look at television anchors, they look directly back at us, in a kind of staring contest that one might have with one's cat. In this contest, though, it is always we who blink or look away, out of boredom or, more likely, because any television presentation, even the news, is little more than part of an ongoing electronic and informational 'flow' that is only intermittently heeded. We look away, but the anchors never do, for this is the focus of their day, of their existence. We think we watch them, but they watch us, or a virtual us, even harder. [3점]

- ① fix its gaze on us, the viewers
- ② divert viewers' attention to trivialities
- ③ disguise our presence, our looking
- ④ presuppose our being, our watching
- ⑤ garner information on viewing figures

24. 빈 칸 (A)와 (B)에 들어갈 말로 가장 적절한 것은?

In retrospect, it looks as if Massachusetts made _____ (A) in 1994 when it let its two most prestigious and costly hospitals—Massachusetts General Hospital and Brigham & Women's Hospital, both affiliated with Harvard—merge into a single system known as Partners HealthCare. Investigations have documented that the merger gave the hospitals enormous market leverage to drive up health care costs in the Boston area by demanding high reimbursements from insurers that were unrelated to the quality or complexity of care delivered. Now, belatedly, Attorney General Martha Coakley is trying to _____ (B) the hospitals with a negotiated agreement that would at least slow the increases in Partners' prices and limit the number of physician practices it can gobble up, albeit only temporarily. The experience in Massachusetts offers a cautionary tale to other states about the risks of merging big hospitals.

- | (A) | - | (B) |
|-----------------------|---|-----------|
| ① a serious mistake | - | rein in |
| ② a serious mistake | - | shut down |
| ③ a big contribution | - | rein in |
| ④ a big contribution | - | choke up |
| ⑤ remarkable progress | - | shut down |

※ [25-26] 다음 글의 제목으로 가장 적절한 것을 고르시오.

25. You must follow Cross-Continent Enterprise's (CCE) processes and adhere to the system of internal controls around supplier selection. Supplier selection should never be based on receipt of a gift, hospitality or payment. When supplier selection is a formal, structured invitation for the supply of products or services (often called a 'tender'), it is most important we maintain documentation supporting our internal controls. In the public sector, such a tender process may be required and determined in detail by law to ensure that such competition for the use of public money is open, fair and free from corruption. A tender process includes an invitation for other parties to make a proposal, on the understanding that any competition for the relevant contract must be conducted in response to the tender, no parties having the unfair advantage of separate, prior, closed-door negotiations for the contract where a bidding process is open to all qualified bidders and where the sealed bids are in the open for scrutiny and are chosen on the basis of price and quality.

- ① CCE's Regulations of the Supplier Selection Process
- ② Why Is Supplier Selection Important at CCE?
- ③ How to Boost Employee Morale of the Company
- ④ Legal Issues Surrounding the Tender Competition Process
- ⑤ Documentation Requirements in the Bidder Selection Process

26. As light hits the Earth's atmosphere, the different colors react in different ways. Some of them get absorbed by the gas molecules while others do not. Most of the longer-wavelength colors (such as red and orange) pass straight through the atmosphere and are unaffected, while many of the shorter-wavelength colors (such as violet and blue) get absorbed by the gas molecules, because the wavelengths (i.e., the distance between the peaks of each wave) of these colors are similar in size to the diameter of an atom of oxygen. The gas molecules then radiate these colors and scatter them across the sky, causing the sky to appear blue.

- ① The Fate of Colors Destined by Wavelengths
- ② Science Behind the Science of Gas Molecules
- ③ The Nature of Light: The Longer, the Brighter
- ④ Gas Molecules vs. Wavelengths: Who Wins?
- ⑤ How Do Our Naked Eyes Perceive Colors?

※ [27-28] 다음 글의 주제로 가장 적절한 것을 고르시오.

27. Observational studies provide information as to some of the things mothers do around children, but little about their feelings, ideas and beliefs concerning children, child care and themselves. Mothers hold a range of views about children and parenting which are not necessarily in agreement with those of formal psychology and these may influence how they interact with their children. Some mothers find that being sensitive to their children does not come easily. This may be because they cannot relate easily to their children, because they are depressed or isolated, or because they do not believe that sensitivity is an important part of their relationship with the child. For some mothers there may be a mismatch between their behavior and feelings and those prescribed by psychological theories; and there may be conflict between their own needs and those of their children.

- ① reasons for mothers' negligence in child-rearing
- ② necessity to establish a philosophy of mothers' parenting
- ③ gaps between what mothers want and what their children want
- ④ psychological underpinnings of conflict between mothers and children
- ⑤ discrepancy in the concept of parenting between mothers and psychologists

28. Alexander the Great launched Egypt's Greco-Roman period in 332 B.C. After conquering parts of western Asia, the Macedonian general was welcomed in Egypt by a people politically weary after several hundred years of unrest and occupation by outsiders. The mixing of Greek (and later Roman) influences with a still rich Egyptian culture helped set social and religious change spinning around the Mediterranean. In this newest period of vibrancy the Egyptians' styles of dress and sculpture worked their way to Greece and Rome, while Egyptian gods and demigods mingled with their counterparts in Greek and Roman mythology. The mother goddess Isis

would eventually have temples built to her in the land of the Caesars, while many Greco-Roman gods and heroes would be honored in temples throughout Egypt.

- ① Egypt's social reform efforts during the Greco-Roman period
- ② political unrest in Egypt caused by Alexander the Great
- ③ cultural interchanges between Egypt and Greece/Rome
- ④ penetration of Egyptian lifestyles into the Greco-Roman world
- ⑤ Greek and Roman influences on Egyptian peasants' daily lives

29. 다음 글의 주장으로 가장 적절한 것은?

A lapse is a single event during which you take up an old behavior you've been trying to change. The key to overcoming lapses is to expect them on occasion just as traffic tie-ups and road construction may delay you on the highway. Think about the last time you embarked on a long road trip. Chances are you encountered something along the way that slowed you down—but you did not give up, turn the car around, and head home. You still reached your intended destination, though it may have taken you a little longer than expected. It's the same with personal change. Let's say you've been balancing your plate, adding more fruits and vegetables, but suddenly give in to the urge to eat a fast-food hamburger. You've just had a lapse. [3점]

- ① You should remind yourself of the direction you'd like to be headed in.
- ② When you have an urge to resume an old habit, try to resist the urge.
- ③ Take a shortcut when your plan for change meets unforeseen delays.
- ④ Occasional deviations encountered on your way to change are not abnormal.
- ⑤ Seek support from those who are trying to change the same behavior as you are.

30. 다음 글에 나타난 "I"의 심정으로 가장 적절한 것은?

During the day the air was hot and dry, and filled with fine particles of dust. At night, when it was cooler, gnats and mosquitoes made me appreciate all the more their absence in the forest. My hut, ten times the size of my home in the hunting camp, seemed close and stuffy, and as I lay in bed I could hear the huge spiders, some several inches across, crawling about in the leaves of the roof. Occasionally one dropped onto the bed with a dull thud and lay there for a while before stalking away. At first I carried out an active campaign to get rid of them, but it was useless—and a mosquito net would have been unbearably hot. The familiar night sounds of the forest were replaced by the cries of drunks coming home from a dance at the nearby hotel.

- ① gloomy and detached ② depressed but curious
- ③ daunted but anticipating ④ exhilarated and energized
- ⑤ reminiscent and displeased

※ [31-32] 다음 글에서 전체 흐름과 관계 없는 문장을 고르시오.

31. To conclusively set new safety standards for CT radiation, researchers are beginning to directly investigate the number of cancers among people who have received CT scans. ①About a dozen such studies from different countries will be published in the next few years. ②In the meantime, some researchers have started testing whether good images can be produced with radiation doses lower than those generated in typical CT scans. ③Radiologists at Mass General Hospital have an unusual way of conducting such investigations. ④A single CT scan subjects the human body to between 150 and 1,100 times the radiation of a conventional X-ray. ⑤In that way, they scan bodies many times without worrying about making people sick and perform an autopsy to check whether the scan has correctly identified a medical problem. Rather than recruiting living, breathing human volunteers for their studies, they work with cadavers.

32. Foreign language learners may perform different speech acts than native speakers in the same contexts, or, alternatively, they may elect not to perform any speech act at all. The best examples of this come from authentic conversations and role-plays where speakers have some flexibility in determining what they will say or do. In academic advising sessions, native speakers and learners favor different speech acts. ①Native speakers produce more suggestions than learners per advising session, whereas learners produce more rejections per advising session than native speakers do. ②In addition, the absence of the speech act of advice was salient for academic advisers. ③The two speech acts of suggestion and rejection seem to serve the same function, that of control. ④Native speakers exert control over their course schedules by making suggestions; in contrast, the learners do so through rejections, by blocking the suggestions of the advisers. ⑤Although both groups of students participate in determining what courses they ultimately take, the resulting feeling of harmony in the interview is perceived by the advisers to be noticeably different.

33. 글의 흐름으로 보아, 주어진 문장이 들어가기에 가장 적절한 곳은?

Other promising leads come from a major source virtually untapped by both traditional and modern medicine systems — the ocean.

All frogs and toads secrete defensive fluids, many of which possess antibiotic properties. (①) That's why Chinese folk healers have treated wounds such as sores and dog bites with toad secretions, sometimes obtained by surrounding the toads with mirrors to scare them. (②) While such methods may sound strange, a large percentage of medicines used in Western countries come from nature or from chemical formulas found in nature. (③) Steroids, penicillin, digitalis, morphine, and aspirin are only a few

examples. (④) One of the most exciting discoveries in medicine is Taxol, which fights breast and ovarian cancer and is derived from the bark of the yew tree. (⑤) Candidates include an anticancer drug from the Antarctic seabed and a painkiller from the venom of a tropical cone snail.

34. 다음 글의 내용을 한 문장으로 나타낼 때, 빈칸 (A)와 (B)에 들어갈 말로 가장 적절한 것은?

Cinema's status as a spatiotemporal medium owed as much to its historical context as to its technologically granted abilities. Debuting at the end of the nineteenth century, the moving picture stood as the culmination of a series of inventions that emphasized the capacities of technology to collapse conventional boundaries of time and space. The cinema operated as part of a continuum that stretched from the telegraph and the telephone (which had enabled communication to take place between two locations separated by considerable distance), through to the locomotive and automobile (which allowed their passengers to traverse substantial areas with previously unequalled speed, thereby collapsing travel time), and the phonograph and photograph (which had frozen time through the capturing of sound and image, respectively, from reality via a photoelectric process). Cinema was the latest of inventions expanding the traditional sense of how to represent and conceptualize space and time.

The (A) of cinema in history represents the culmination of technological achievements that helped (B) the boundaries of time and space.

- | (A) | - | (B) |
|-----------|---|----------|
| ① advent | - | condense |
| ② advent | - | surpass |
| ③ waning | - | condense |
| ④ waning | - | surpass |
| ⑤ revival | - | collapse |

35. 주어진 글 다음에 이어질 글의 순서로 가장 적절한 것은?
Imagine that you are feeling a bit down because you have just moved to a new neighborhood and are finding it difficult to meet people.

(A) After a few weeks you find that you are indeed surrounded by a close circle of friends. In fact, it is quite possible that the fortuneteller did not actually see into the future but instead actually helped to create it.

(B) Just for fun, you decide to go along to the local fortuneteller to find out what the future holds for you. The fortuneteller gazes into her crystal ball, smiles and says that the future looks bright. She says that within a few months you will be surrounded by many close and loyal friends.

(C) You are reassured by her comments and walk away feeling much happier than when you arrived. Because you now feel happy and confident about the future, you smile more, go out more and chat to more people.

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

※ [36-37] 다음 글을 읽고 물음에 답하십시오.

Professor Balak at the Indian Institute of Technology (IIT) in Delhi heads a team behind the Smartcane™, a new device using ultrasound to guide the visually impaired through the busy streets of India by building upon the widely used white cane. “A white cane is an excellent device, providing a lot of information to users,” he says. (A) “But it is poor at detecting obstacles that are above waist height and do not have a touch-point on the ground, such as a tree branch sticking out into your path.” (B) The smart technology version instead sends out ultrasound waves via a device attached to a standard white cane; it detects them on their return, and uses vibrations to inform users of any obstacles in their way. (C) The real benefit comes from the ultrasound scanning a 45 degree span above the knee, providing information a regular cane simply can’t provide. (D) As people move the cane from left to right when they walk, vibrations detected on one side mean they should move towards the other. (E) Differing patterns and intensities of vibration tell users the distance of the object obstructing their path, as far as three meters away.

36. 다음 문장이 들어가기에 가장 적절한 곳은?

The team at Smartcane™ took on this challenge by copying the skills of animals such as bats, which emit sonar calls into their surroundings and use the echoes bouncing back from nearby objects to divert around them.

- ① (A) ② (B) ③ (C) ④ (D) ⑤ (E)

37. Smartcane™에 관한 위 글의 내용과 일치하지 않는 것은?

- ① IIT의 한 교수가 이끄는 팀에 의해 개발되었다.
 ② 기존에 사용되던 제품을 토대로 만들었다.
 ③ 이용자의 무릎 위 45도 범위를 감지한다.
 ④ 이용자는 진동이 탐지된 방향과 반대로 이동한다.
 ⑤ 진동의 패턴으로 장애물의 높이를 식별한다.

※ [38-39] 다음 글을 읽고 물음에 답하십시오.

Once, a long time ago, I was a young lieutenant in the 82nd Airborne Division, trying to orient myself on a field problem at Fort Bragg, North Carolina. As I stood studying a map, my platoon sergeant, a veteran of many junior officers, approached. “You figure out where we are, lieutenant?” he asked. “Well, the map says there should be a hill over there, but I don’t see it,” I replied. “Sir,” he said, “if the map doesn’t agree with the ground, then the map is wrong.” Even at the time, I knew I had just heard a profound truth.

Over the many years I have spent listening to people’s stories, especially all the ways in which things can go awry. I have learned that our passage through life consists of an effort to get the maps in our heads to conform to the ground on which we walk. Ideally, this process takes place as we grow. Our parents teach us, primarily by example, what they have learned. Unfortunately, we are seldom wholly _____ to these lessons. And often, our parents’ lives suggest to us that they have little useful to

convey, so that much of what we know comes to us through the frequently painful process of trial and error.

38. 위 글의 주제로 가장 적절한 것은?

- ① reasons for teaching students how to read maps
 ② difficulties of transferring leadership to subordinates
 ③ value of maps drawn on our mind
 ④ importance of personal experience in life
 ⑤ ways to expose children to direct experiences

39. 위 글의 빈칸에 들어가기에 가장 적절한 것은? [3점]

- ① receptive ② inappropriate ③ restricted
 ④ addicted ⑤ conducive

※ [40-42] 다음 글을 읽고 물음에 답하십시오.

Hunter-gatherers reached Australia about 50,000 years ago. Armed with fire and primitive tools they were able to have a significant impact on the environments they colonized. The fossil record shows a sudden extinction of many large mammals in Australia, which appears to coincide with human colonization, but the evidence for cause and effect is (A)equivocal. There is some debate as to whether the extinctions were caused by human activity or by a period of rapid climate change to which many species were (B)able to adapt. During the late Pleistocene, humans arrived in Australia and more than 85% of large (body mass exceeding 44kg) marsupials and birds were extinct. Was this just coincidence? Dr. David Miller examined evidence for the cause of extinction of the mihirung (a large flightless bird) related to the emu. The time of extinction corresponds to a period of only moderate climate change and he concludes that human impact on this bird’s habitat is the most likely (C)cause. However, Dr. Susan Bowman argues that there is no convincing evidence that human predation was the direct cause of the extinction of such a large amount of the Australian megafauna unless the aboriginal population was considerably (D)denser than today. A more likely scenario is that the impact of the use of fire by early aboriginal populations changed the landscape so radically that many species were unable to survive. Aboriginal landscape burning played a crucial role in the (E)formation of typical Australian grassland plant communities before the arrival of Europeans. This has created habitats suitable for some species that are adapted to grazing, but hostile to many browsing animals reliant on scrubby vegetation: browsing is a characteristic of many of the extinct species.

40. 위 글의 제목으로 가장 적절한 것은?

- ① What the Burning Brought to the Landscape
 ② Magnitude of Human Activity on Climate Change
 ③ Footprints of Humans’ Arrival in Australia
 ④ How Australians Colonized the Environment
 ⑤ The Effects of Disappearance of Habitats for Animals

41. 밑줄 친 단어 중에서, 글의 흐름에 적절하지 않은 것은?

- ① (A) ② (B) ③ (C) ④ (D) ⑤ (E)

