

12. 다음 글의 내용과 가장 일치하는 것은?

The 2010 US Census shows that America's ethnic and racial makeup is changing. Compared to 2000, the percentage of the population identified as white shrank, from 75.1% to 72.4%. Every other ethnic category increased, except for Native Americans, which remained unchanged at 0.9%. The biggest growth came from the Hispanic population, which grew from 12.5% in 2000 to 16.3% of the population ten years later. Those identified as belonging to two or more racial categories also climbed to 2.9% in 2010 from 2.4% ten years earlier.

- ① 미국 원주민 인구 비율은 2000년과 2010년 사이에 0.9%p(퍼센트 포인트) 증가했다.
- ② 히스패닉 인구 비율은 2000년과 2010년 사이에 16.3%p(퍼센트 포인트) 증가했다.
- ③ 둘 이상의 인종 범주에 속하는 인구 비율은 2010년에 미국 인구의 2.4%였다.
- ④ 백인 인구 비율은 2000년에 미국 인구의 75.1%였다.

13. 다음 글의 흐름으로 보아 <보기>의 문장이 들어갈 곳으로 가장 적절한 것은?

However, the concept of a rational action also incorporates the concept of a reason, and reasons need not be egocentric.

The concept of a rational action can be seen to be quite complex: it is a hybrid concept. A rational action is one that is not irrational. Any action that is not irrational counts as rational; that is, any action that does not have (is not believed to have) harmful consequences for you or those for whom you care is rational. (㉠) So rationality does involve, if only indirectly, the egocentric character of an irrational action. (㉡) The fact (belief) that anyone will benefit from your actions is a reason. (㉢) Reasons are not limited to facts (beliefs) about benefits to you or those for whom you care. (㉣) Thus an action that has (is believed to have) harmful consequences for you can be rational if (you believe) there are compensating benefits for others, even if you do not care about them.

- ① ㉠ ② ㉡ ③ ㉢ ④ ㉣

14. 다음 <보기>에 이어질 글의 순서로 가장 적절한 것은?

One of the greatest paradoxes we wrestle with is our own dark or shadow sides.

- ㉠ Storms always pass. Just as there has never been a day that did not give way to night or a storm that lasted forever, we move back and forth on the pendulum of life. We experience the good and the bad, the day and the night, the yin and the yang.
- ㉡ This balancing act is difficult, but it is a part of life. If we can see this as an experience as natural as night following day, we will find more contentment than if we try to pretend that night will never come. Life has storms.
- ㉢ We often try to get rid of them, but the belief that we can banish "dark sides" is unrealistic and inauthentic. We need to find a balance between our own opposing forces.

- ① ㉠-㉢-㉡ ② ㉡-㉠-㉢
- ③ ㉢-㉠-㉡ ④ ㉢-㉡-㉠

15. 다음 글의 밑줄 친 부분 중 가리키는 대상이 나머지 셋과 다른 것은?

Monte, a 20-month-old chocolate Labrador, is a cure dog and was trained to help autistic children like Jacob. Jacob, now six, suffers from autism and goes to a school in Ontario, Canada. ㉠He needs more care compared to other kids his age. He seems to like Monte, as they become friends and learn from each other. Monte's key functions are to keep Jacob from running away and to help ㉡his parents supervise their son. ㉢He also helps teachers and special educators. But most of all, he is a good friend of Jacob's and connects ㉣him to the real world as much as possible.

- ① ㉠ ② ㉡ ③ ㉢ ④ ㉣

16. 다음 글의 주제로 가장 적절한 것은?

Deforestation can destroy natural habitats for millions of species. To illustrate, seventy percent of Earth's land animals and plants live in forests, and many cannot survive the deforestation. Deforestation also deprives the forest of its canopy that blocks the sun's rays during the day and holds in heat at night. This disruption leads to more extreme temperature swing that can be harmful to plants and animals. Furthermore, trees help maintain the water cycle by returning water back into the atmosphere. Without trees to fill these roles, many former forest lands can quickly become deserts.

- ① The process of deforestation by desertification
- ② Efforts to prevent deforestation around the world
- ③ Negative effects of deforestation on the environment
- ④ A bitter controversy over forest development

17. 다음 글의 밑줄 친 부분에 들어갈 내용으로 가장 적절한 것은?

When an argument is inevitable, it is important to avoid putting others on the defensive. Statements that use _____ are effective to this end. For instance, if a colleague is not contributing enough to a project, instead of saying, "You aren't helping enough," try, "I feel stressed from all this work." This sounds less accusatory, so it avoids making the other person defensive. The less people have their back up against the wall, the better the chance they will be open to dialogue about problems.

- ① "we" instead of "I" ② "I" instead of "you"
- ③ "you" instead of "I" ④ "I" instead of "we"

18. 다음 글의 밑줄 친 부분에 들어갈 단어로 가장 적절한 것은?

One of Raoul Francé's most surprising claims was that plants are capable of _____. They try their best to get what they want and to avoid what they do not want. Some plants defend themselves against ants that steal their nectar. They will close their flowers when the ants are nearby; the flowers will open only when there is enough dew on the stems to prevent the ants from climbing up. Some kinds of acacia are even capable of making a deal; they reward certain types of ants with nectar in return for warding off other insects.

- ① intent ② tension ③ firmness ④ consistency

19. 다음 글에서 추론할 수 있는 내용을 아래와 같이 작성할 때, 밑줄 친 부분에 들어갈 내용으로 가장 적절한 것은?

Like our electronics' reliance on cloud storage, many companies are turning to crowdsourcing to solve complex problems. In this fluid staffing model, project teams come together like flash mobs of talent. They assemble, learn, contribute, and then disband. This model of work demands heightened levels of collaboration and learning. To contribute, individuals must swiftly ramp up their understanding of the situation, the problem, the players, the options, etc. They must then learn how to quickly assemble expertise, without the benefit of long-term relationships. When the flash of collective brilliance ends, they must let go and move on to the next rapid-learning, rapid-contribution cycle. Business strategist Jennifer Serfl has observed, "Our role as conduit is more vital than our role as source in this knowledge economy." Much like I found with my research for the book *Multipliers*, the critical skill of this century is not what you hold in your head, but your ability to tap into and access what other people know.



The best leaders and the fastest learners know how to _____.

- ① make effective strategies coping with social changes
- ② harness collective intelligence
- ③ interpret relationships between collaboration and expertise
- ④ protect knowledge and information

20. 다음 글에서 추론할 수 있는 내용을 아래와 같이 작성할 때, 밑줄 친 부분에 들어갈 내용으로 가장 적절한 것은?

Vicious crimes can contribute to a sense of anxiety among citizens who feel defenseless against the perpetrators. Continued concern over public protection has triggered recurring discussions about violence in media, political and social arenas, and the proliferation of a plentitude of theories about the cause of violence, which attribute it variously to war, drug addiction, class or race frustrations, even suggesting that it is inherently present in cultural identity. As part of an effort to understand the predisposition to violence, scientists have attempted to speculate on a biological explanation for this behavior. Some scientists have considered a direct relationship between the likelihood a person will commit a violent crime and the level of serotonin, an organic compound believed to play an integral role in the regulation of mood, sleep, and appetite, present in the brain. In the central nervous system, serotonin is part of the biochemistry that is related to several psychological conditions; depression, migraines, bipolar disorder, and anxiety are all linked to an overproduction or underproduction of the compound. If violent behavior could be clinically linked to an imbalance in brain chemicals, then scientists would be able to control aggressive tendencies through medication before the behavior escalates.



The scientific research to find the biological cause of violent behavior aims to _____.

- ① increase the ability of society to recognize potential threats
- ② understand how the brain chemistry reacts to artificial drugs
- ③ conceive efficacious remedies to alleviate offensive dispositions
- ④ help scientists augment the rates of violent crimes occurring