

第1课: Section C 仔细阅读---模拟1

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课堂讲义

46. What is the focus of the new study from Duke University?

- A) The contributors to children's early attention.
- B) The predictors of children's academic success.
- C) The factors that affect children's emotional well-being.
- D) The determinants of children's development of social skills.

47. How did the researchers ensure that their findings are valid?

- A) By attaching equal importance to all possible variables examined.
- B) By collecting as many typical samples as were necessary.
- C) By preventing them from being affected by factors not under study.
- D) By focusing on the family background of the children being studied.

48. What do we learn from the findings of the Duke study?

- A) Modest students are generally more attentive than their contemporaries.
- B) There are more children with attention difficulties than previously thought.
- C) Attention deficit hyperactivity disorder accounts for most academic failures.
- D) Children's academic performance may suffer from even slight inattention.

49. What does the Duke study find about children better accepted by peers?

- A) They do better academically.
- B) They are easy to get on with.
- C) They are teachers' favorites.
- D) They care less about grades.

50. What can we conclude from the Duke study?

- A) Children's success is related to their learning environment.
- B) School curriculum should cover a greater variety of subjects.
- C) Social skills are playing a key role in children's development.
- D) An all-round approach should be adopted in school education.

① Children with attention problems in early childhood were 40% less likely to graduate from high school, says a new study from Duke University.

② The study included 386 kindergarteners from schools in the Fast Track Project, a multi-site clinical trial in the U.S. that in 1991 began tracking how children developed across their lives.

③ With this study, researchers examined early academic attention and socio-emotional skills and how each contributed to academic success into young adulthood.

④ They found that early attention skills were the most consistent predictor of academic success, and that likability by peers also had a modest effect on academic performance.

⑤ By fifth grade, children with early attention difficulties had lower grades and reading achievement scores than their peers. As fifth-graders, children with early attention problems obtained average reading scores at least 3% lower than their contemporaries' and grades at least 8% lower than those of their peers. This was after controlling for IQ, socio-economic status and academic skills at school entry.

⑥ Although these may not seem like large effects, the impact of early attention problems continued throughout the children's academic careers. Lower reading achievement scores and grades in fifth grade contributed to reduced grades in middle school and thereby contributed to a 40% lower high school graduation rate.

⑦ "The children we identified as having attention difficulties were not diagnosed with attention deficit

hyperactivity disorder (注意力缺乏多动症) (ADHD), although some may have had the disorder. Our findings suggest that even more modest attention difficulties can increase the risk of negative academic outcome,” said David Rabiner, an associate dean of Duke’s Trinity College of Arts & Sciences, whose research has focused on ADHD and interventions to improve academic performance in children with attention difficulties.

⑧ Social acceptance by peers in early childhood also predicted grades in fifth grade. Children not as liked by their first-grade peers had slightly lower grades in fifth grade, while those with higher social acceptance had higher grades.

⑨ “This study shows the importance of so-called ‘non-cognitive’ or soft skills in contributing to children’s positive peer relationships, which, in turn, contribute to their academic success,” said Kenneth Dodge, director of the Duke Center for Child and Family Policy.

⑩ The results highlight the need to develop effective early interventions to help those with attention problems stay on track academically and for educators to encourage positive peer relationships, the researchers said.

⑪ “We’re learning that student success requires a more comprehensive approach, one that incorporates not only academic skills but also social, self-regulatory and attention skills,” Dodge said. “If we neglect any of these areas, the child’s development lags. If we attend to these areas, a child’s success may reinforce itself with positive feedback loops.”

课后作业

Passage 1

51. What do we know about the minimal amount of smoking from the first paragraph?

- A) Its negative effects haven’t been recognized.
- B) It makes many people get addict to smoking.
- C) It can be a contributor to cardiovascular disease.
- D) It can be roughly seen as the safe level of smoking

52. What did the team find after analyzing 14 previously published studies?

- A) Passive smoking posed a significant threat to non-smokers.
- B) Men were more vulnerable to the harm of smoking.
- C) Smoking women were at much higher risk of heart disease and stroke than smoking men.
- D) Age and blood pressure were less likely to affect heart disease.

53. What’s the misconception held by many smokers according to Allan Hackshaw?

- A) Smoking won’t lead to cardiovascular damage.
- B) Harm can decrease as soon as one reduces smoking.
- C) There is little significance in cutting down on smoking.
- D) Reducing smoking helps in the treatment of lung cancer.

54. What does the underlined sentence “Going cold turkey is hard” mean in the passage?

- A) It is far from easy to form good habits.
- B) Self-discipline is extremely challenging.
- C) Quitting a bad habit is not as hard as it seems.
- D) It is difficult to get rid of bad habits suddenly.

55. The researchers hope their findings can be used to _____.

- A) encourage smokers to give up smoking
- B) remind smokers about the bad effects of smoking
- C) warn smokers to smoke less for the sake of health

D) appeal to policy-makers to take preventive measures

① It's well established that smoking cigarettes, especially large quantities of them, is bad for your health. But a new study shows the risk exists even with a minimal amount of smoking. Just one cigarette a day can increase the likelihood of cardiovascular(心血管的) disease. Researchers from University College London found that having a single cigarette each day raises the risk of coronary heart disease or stroke. "No safe level of smoking exists for cardiovascular disease," the authors conclude in their paper published Wednesday in *BMJ*.

② The team analyzed 141 previously published studies conducted between 1946 and 2015, which included data from millions of men and women. They specifically looked at the cardiovascular effects of people who smoked one, five or twenty cigarettes per day compared to those who had never smoked. When adjusting for confounding factors, such as age and blood pressure, they found that men who smoked one cigarette per day had a 14-percent higher risk of heart disease than non-smokers and a 30-percent higher risk of stroke. Among women, the risk of heart disease among one-per-day smokers was increased by 119 percent and the risk of stroke by 46 percent compared to non-smokers.

③ "There's a misconception by many smokers that if you cut down you will reduce harm," Allan Hackshaw, a study co-author and epidemiology professor at University College London, told *Newsweek*. "This seems to be true for lung cancer, but people aren't aware that only a little bit of tobacco smoke has a big effect on the cardiovascular system."

④ Although light smoking can negatively affect your health, cutting down is still helpful. "I think a lot of people who work in the tobacco and the health industry right now forget how difficult it is to quit," Hackshaw said. "Going cold turkey is hard." Hackshaw suggests finding an appropriate cessation(中止) method to help cut back. But he also emphasizes that the end goal should be to quit.

⑤ One in every three deaths from cardiovascular disease is caused by smoking, according to the Centers for Disease Control and prevention. Understanding the role of minimal smoking in this risk could reduce the incidence of cardiovascular disease.

⑥ Hackshaw and his colleagues hope their findings will be used to "strengthen public health campaigns (including those on smoking cessation services) and to provide a strong health incentive for smokers to quit(particularly women), rather than cut down," they wrote in their paper.

Passage 2

A)advances	I) otherwise
B)boundaries	J) predators
C)challenging	K) primarily
D)currently	L) retorted
E)determine	M) spotted
F)devising	N) testimonies
G)elsewhere	O) wrestle
H)nevertheless	

① In what's probably the craziest headline I've ever written, I've reported that ___26___ in livestock protection are happening with scientists painting eyes on the butts of cows. The experiment is based upon the idea that farmers who're protecting their herd from lions would shoot and kill lions in an effort to protect their livestock. While this makes a lot of sense, it results in many lion deaths that ___27___ would have been unnecessary. Researchers in Australia have been ___28___ and testing a method of trickery to make lions think they are being watched by the painted eyes on cow butts.

② This idea is based on the principle that lions and other ___29___ are far less likely to attack when they feel they are being watched. As conservation areas become smaller, lions are increasingly coming into contact with human populations, which are expanding to the ___30___ of these protected areas.

③ Efforts like painting eyes on cow butts may seem crazy at first, but they could make actual headway in the fight for conservation. "If the method works, it could provide farmers in Botswana—and ___31___—with a low-cost, sustainable tool to protect their livestock, and a way to keep lions safe from being killed."

④ Lions are ___32___ ambush (埋伏) hunters, so when they feel their prey has ___33___ them, they usually give up on the hunt. Researchers are ___34___ testing their idea on a select herd of cattle. They have painted half of the cows with eyes and left the other half as normal. Through satellite tracking of both the herd and the lions in the area, they will be able to ___35___ if their psychological trickery will work to help keep farmers from shooting lions.

第2课：六级阅读C篇 —— 模拟2

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课堂真题讲解：

51. What does the author say about the negative impact of smartphones?

- A) It has been overshadowed by the positive impact.
- B) It has more often than not been taken for granted.
- C) It is not so obvious but has caused some concern.
- D) It is subtle but should by no means be overstated.

52. What is considered a less obvious advantage of smartphone technology?

- A) It systematically records real human interactions.
- B) It helps people benefit from technological advances.
- C) It brings people into closer contact with each other.
- D) It greatly improves research on human behavior.

53. What characterizes traditional psychological research?

- A) It is based on huge amounts of carefully collected data.
- B) It relies on lab observations and participants' reports.
- C) It makes use of the questionnaire method.
- D) It is often expensive and time-consuming.

54. How will future psychological studies benefit individuals?

- A) By helping them pin down their unusual behaviors.
- B) By helping them maintain a positive state of mind.
- C) By helping them live their lives in a unique way.
- D) By helping them cope with abnormal situations.

55. What do we learn about current psychological studies?

- A) They are going through a period of painful transition.
- B) They are increasingly focused on real-life situations.
- C) They are conducted in a more rigorous manner.
- D) They are mainly targeted towards undergraduates.

① On Jan.9,2007, Steve Jobs formally announced Apple's "revolutionary mobile phone"—a device that combined the functionality of an iPod, phone and Internet communication into a single unit, navigated by touch.

② It was a huge milestone in the development of smartphones, which are now owned by a majority of American adults and are increasingly common across the globe.

③ As smartphones have multiplied, so have questions about their impact on how we live and how we work. Often the advantages of convenient, mobile technology are both obvious and taken for granted, leaving more subtle topics for concerned discussion: Are smartphones disturbing children's sleep? Is an inability to get away from work having a negative impact on health? And what are the implications for privacy?

④ But today, on the 10th anniversary of the iPhone, let's take a moment to consider a less obvious advantage: the potential for smartphone technology to revolutionize behavioral science. That's because, for the first time in human history, a large proportion of the species is in continuous contact with technology that can record key features of an individual's behavior and environment.

⑤ Researchers have already begun to use smartphones in social scientific research, either to query people regularly as they engage in their normal lives or to record activity using the device's built-in sensors. These studies

are confirming, challenging and extending what's been found using more traditional approaches, in which people report how they behaved in real life or participate in relatively short and artificial laboratory-based tasks.

⑥ Such studies are just first steps. As more data are collected and methods for analysis improve, researchers will be in a better position to identify how different experiences, behaviors and environments relate to each other and evolve over time, with the potential to improve people's productivity and wellbeing in a variety of domains. Beyond revealing population-wide patterns, the right combination of data and analysis can also help individuals identify unique characteristics of their own behavior, including conditions that could indicate the need for some form of intervention—such as an unusual increase in behaviors that signal a period of depression.

⑦ Smartphone-based data collection comes at an appropriate time in the evolution of psychological science. Today, the field is in transition, moving away from a focus on laboratory studies with undergraduate participants towards more complex, real-world situations studied with more diverse groups of people. Smartphones offer new tools for achieving these ambitions, providing rich data about everyday behaviors in a variety of contexts.

⑧ So here's another way in which smartphones might transform the way we live and work: by offering insights into human psychology and behavior and, thus, supporting smarter social science.

课后作业

Passage 1

51. What does the study in the Journal of Personality and Social Psychology find?

- A) Attractive people prove to perform better in menial work.
- B) Attractiveness may be a hindrance when people apply for certain jobs.
- C) Attractive people always have the greater edge of landing a decent job.
- D) Attractive people stand the same chance as unattractive ones in employment.

52. What did the researchers give the hiring managers in a series of experiments?

- A) Preferences of potential candidates.
- B) Photos of would-be candidates.
- C) Descriptions of various jobs or positions.
- D) Standards to assess individual attractiveness.

53. What did the hiring managers think of nice-looking candidates?

- A) They were mostly easy-going and modest.
- B) They were far better at doing routine work.
- C) They tended to be more content with their pay.
- D) They might show dissatisfaction with menial work.

54. What can you learn from previous research?

- A) Attractiveness can invite more job opportunities.
- B) Unattractive people have more access to good jobs.
- C) Hiring managers harbor doubts about beautiful people.
- D) Attractive men enjoy more advantages than attractive women.

55. What does the passage mainly talk about?

- A) Good appearance really matters when we hunt for a job.
- B) Every occupation is worth doing and deserves equal respect.
- C) Being beautiful can actually hurt our chances of landing some jobs.
- D) It's high time we took action to reduce job discrimination.

① Most of us tend to think that attractive people are always at an advantage in life and enjoy far more opportunities than average-looking or unattractive people, especially when it comes to employment. But a new study suggests this perception is actually not the case for all jobs. Beautiful people are less likely to land menial jobs or positions that involve uninteresting work.

② The study published Tuesday in the *Journal of Personality and Social Psychology* finds being beautiful is a liability when it comes to seeking out less desirable positions, which is proof that attractive people don't get everything they want. The researchers found people interviewing and hiring for these jobs favor unattractive candidates because they perceived attractive candidates would be dissatisfied with the pay and the work.

③ The findings are based on a series of experiments that involved more than 750 people. They included university students and hiring managers. The researchers showed the hiring managers profiles that included photos of potential candidates (one attractive and one not so much). The researchers asked the hiring managers a series of questions that were meant to assess their perceived attractiveness. They also asked the participants which candidate they were more likely to hire for the low-paying positions that included warehouse worker, customer service representative and housekeeper versus more appealing jobs such as manager, project director and an IT internship(实习生).

④ The researcher found that the hiring manager's decision were driven by their belief that the nice-looking candidates would be unhappy and unsatisfied with the menial jobs and maybe even less likely to do the work.

⑤ The researchers were surprised by this, since previous research has shown that attractive people always have an edge with employment, such as a study in which researchers sent 1100 fake resumes to employers to fill advertised vacancies. They found 54 percent of attractive women were contacted while 47 percent of attractive men received calls. according to the *Independent*. On the other hand, only 7 percent of unattractive women and 26 percent of unattractive men were contacted by potential employers.

⑥ The authors of the new study suggest their findings should be considered when it comes to creating policies about discrimination. This conclusion is likely to be laughable to unattractive people who have landed jobs but didn't win the genetic lottery.

Passage 2

36. It has been found that inadequate recovery often leads to poor health and accidents.

37. Mental relaxation is much needed, just as physical relaxation is.

38. Adequate rest not only helps one recover, but also increases one's work efficiency.

39. The author always has a hectic time before taking a flight.

40. Recovery may not take place even if one seems to have stopped working.

41. It is advised that technology be used to prevent people from overworking.

42. Contrary to popular belief, rest does not equal recovery.

43. The author has come to see that his problem results from a misunderstanding of the meaning of resilience.

44. People's distorted view about resilience may have developed from their upbringing.

45. People tend to think the more determined they are, the greater their success will be.

Resilience Is About How You Recharge, Not How You Endure

[A] As constant travelers and parents of a 2-year-old, we sometimes fantasize about how much work we can do when one of us gets on a plane, undistracted by phones, friends, or movies. We race to get all our ground work done: packing, going through security, doing a last-minute work call, calling each other, then boarding the plane. Then, when we try to have that amazing work session in flight, we get nothing done. Even worse, after refreshing our email or reading the same studies over and over, we are too exhausted when we land to soldier on with (继续处理) the emails that have inevitably still piled up.

[B] Why should flying deplete us? We're just sitting there doing nothing. Why can't we be tougher, more resilient (有复原力的) and determined in our work so we can accomplish all of the goals we set for ourselves? Based on our current research, we have come to realize that the problem is not our hectic schedule or the plane travel itself; the problem comes from a misconception of what it means to be resilient, and the resulting impact of overworking.

[C] We often take a militaristic, "tough" approach to resilience and determination like a Marine pulling himself through the mud, a boxer going one more round, or a football player picking himself up off the ground for one more play. We believe that the longer we tough it out, the tougher we are, and therefore the more successful we will be. However, this entire conception is scientifically inaccurate.

[D] The very lack of a recovery period is dramatically holding back our collective ability to be resilient and successful. Research has found that there is a direct correlation between lack of recovery and increased incidence of health and safety problems. And lack of recovery—whether by disrupting sleep with thoughts of work or having continuous cognitive arousal by watching our phones—is costing our companies \$62 billion a year in lost productivity.

[E] And just because work stops, it doesn't mean we are recovering. We "stop" work sometimes at 5 pm, but then we spend the night wrestling with solutions to work problems, talking about our work over dinner, and falling asleep thinking about how much work we'll do tomorrow. In a study just released, researchers from Norway found that 7.8% of Norwegians have become workaholics (工作狂). The scientists cite a definition of "workaholism" as "being overly concerned about work, driven by an uncontrollable work motivation, and investing so much time and effort in work that it impairs other important life areas."

[F] We believe that the number of people who fit that definition includes the majority of American workers, which prompted us to begin a study of workaholism in the U.S.. Our study will use a large corporate dataset from a major medical company to examine how technology extends our working hours and thus interferes with necessary cognitive recovery, resulting in huge health care costs and turnover costs for employers.

[G] The misconception of resilience is often bred from an early age. Parents trying to teach their children resilience might celebrate a high school student staying up until 3 am to finish a science fair project. What a distortion of resilience! A resilient child is a well-rested one. When an exhausted student goes to school, he risks hurting everyone on the road with his impaired driving; he doesn't have the cognitive resources to do well on his English test; he has lower self-control with his friends; and at home, he is moody with his parents. Overwork and exhaustion are the opposite of resilience and the bad habits we acquire when we're young only magnify when we hit the workforce.

[H] As Jim Loehr and Tony Schwartz have written, if you have too much time in the performance zone, you need more time in the recovery zone, otherwise you risk burnout. Gathering your resources to "try hard" requires burning energy in order to overcome your currently low arousal level. It also worsens exhaustion. Thus the more imbalanced we become due to overworking, the more value there is in activities that allow us to return to a state of balance. The value of a recovery period rises in proportion to the amount of work required of us.

[I] So how do we recover and build resilience? Most people assume that if you stop doing a task like

answering emails or writing a paper, your brain will naturally recover, so that when you start again later in the day or the next morning, you'll have your energy back. But surely everyone reading this has had times when you lie in bed for hours, unable to fall asleep because your brain is thinking about work. If you lie in bed for eight hours, you may have rested, but you can still feel exhausted the next day. That's because rest and recovery are not the same thing.

[J] If you're trying to build resilience at work, you need adequate internal and external recovery periods. As researchers Zijlstra, Cropley and Rydstedt write in their 2014 paper: "Internal recovery refers to the shorter periods of relaxation that take place within the frames of the work day or the work setting in the form of short scheduled or unscheduled breaks, by shifting attention or changing to other work tasks when the mental or physical resources required for the initial task are temporarily depleted or exhausted. External recovery refers to actions that take place outside of work—e.g. in the free time between the work days, and during weekends, holidays or vacations." If after work you lie around on your bed and get irritated by political commentary on your phone or get stressed thinking about decisions about how to renovate your home, your brain has not received a break from high mental arousal states. Our brains need a rest as much as our bodies do.

[K] If you really want to build resilience, you can start by strategically stopping. Give yourself the resources to be tough by creating internal and external recovery periods. Amy Blankson describes how to strategically stop during the day by using technology to control overworking. She suggests downloading the Instant or Moment apps to see how many times you turn on your phone each day. You can also use apps like Offtime or Unplugged to create tech free zones by strategically scheduling automatic airplane modes. The average person turns on their phone 150 times every day. If every distraction took only 1 minute, that would account for 2.5 hours a day.

[L] In addition, you can take a cognitive break every 90 minutes to charge your batteries. Try to not have lunch at your desk, but instead spend time outside or with your friends—not talking about work. Take all of your paid time off, which not only gives you recovery periods, but raises your productivity and likelihood of promotion.

[M] As for us, we've started using our plane time as a work-free zone, and thus time to dip into the recovery phase. The results have been fantastic. We are usually tired already by the time we get on a plane, and the crowded space and unstable internet connection make work more challenging. Now, instead of swimming upstream, we relax, sleep, watch movies, or listen to music. And when we get off the plane, instead of being depleted, we feel recovered and ready to return to the performance zone.