

Part 2 Learning About Language & Using Language

基础过关练

I. 单词拼写

1. Our government has taken effective measures to fight against violent _____ (犯罪活动).
2. I'm sure that _____ (人工的) intelligence will have a promising future.
3. Nobody could _____ (预测) the final result.
4. These are examples of natural _____ (克隆).
5. The weather _____ (预报) said there would be a heavy rain tonight.

II. 选词填空

benefit from; combine...with...; hang out; set off; send out; go sightseeing

1. We are supposed to _____ the building _____ surrounding architecture together to form an effective system.
2. We will probably _____ remote-controlled houses.
3. Once bitten by insects, this kind of tree _____ a particular smell.
4. We _____ at 6:00 this morning, and the roads were empty.
5. I'll be _____ in London at this time next week.
6. I often _____ with my friends in the street on weekends.

III. 单句语法填空

1. You must ensure their _____ (secure) when you take the children to the park.
2. In recent years, an English word “infosphere” has appeared, _____ (combine) the sense of “information” and “atmosphere”.
3. It's hard _____ (predict) what will happen in the future.

4. Please state your name, age and _____ (occupy) below.
5. Thanks to the _____ (advance) technology, our life becomes more convenient.
6. Houses with advanced appliances will keep us _____ (security) and healthy.
7. Exercise is _____ (benefit) to health, so we should spare some time to do exercise every day.
8. This is a _____ (challenge) role for an inexperienced performer.
9. It is possible that this technological fantasy will come true in the _____ (distance) future.

IV. 完成句子

1. 为这些幸存者提供食物和水是重要的。

_____ make food and water available to the survivors.

2. 我们有可能会提前完成任务。

_____ we finish the task in advance.

3. 我不知道这些专家现在正在会议上讨论什么。

I don't know _____ at the meeting now.

4. 明天这个时候我将作为一名志愿者在我的社区工作。

I _____ as a volunteer in my community at this time tomorrow.

5. 我相信人工智能将会改变我们生活的方式。

I believe that artificial intelligence will change _____.

6. 我的预测是,人工智能在我们的日常生活中将起到更加重要的作用。

_____ AI will play a more important role in our daily life.

7.在遥远的未来,我们将有机会在火星上居住。

We will _____ on Mars in the distant future.

8.在不久的将来,我们的家里将会有更多的机器人。

In the near future, _____ more robots in our houses.

9.我可以预测,在新技术的帮助下,一切都会变得更加简单。

I can forecast that everything will be easier _____ new technology.

10.我怀疑是否有关人工智能的一切都是积极的。

I _____ everything about AI is positive.

能力提升练

I. 阅读理解

主题语境: 人与社会 难易度: ★★ 语篇类型: 说明文 建议用时: 7

(2020 浙江杭州二中高一期末考前模拟)

What shape the school of the future will take is uncertain, but most educators and observers agree that the future school will go electronic.

In the future, schools as we know will no longer exist. In their place will be community-style centers operating seven days a week, 24 hours a day. Computers will become an essential part for an effective school of the future. Students will see and hear teachers on computers. Accessing “classrooms” on their home computers, students will learn when it's most convenient for them. Yet some attendance at an actual school will be required to help students develop appropriate social skills.

One of American public schools, A.C.T. Academy in McKinney, Texas, was created as an actual “school of the future” . Originally funded by a \$5.5 million grant from the US Department of Education, the school is now supported by the McKinney Independent School District.

At the school, knowledge is “actively constructed by the learner on a base of prior knowledge, attitudes, and values” . Sophisticated (先进的) technology is in place to support the pursuit of knowledge.

The 250 Academy students all have access to a computer. The 12- to 18-year-olds each have their own computer; 7- to 11-year-olds have one portable computer for every two students; and 5- and 6-year-olds use computers at fixed stations. In addition, the students use multimedia computers, printers, CDROMs, VCRs, video editing machines, camcorders, cable television, online services, and telephones—simple but effective research tools.

Whatever the shape of a school of the future might be, technology is always a huge part of it. The school days when computers mean processing words or playing games will be behind us.

1. According to the passage, what will play an important role in the school of the future?

- A. Computers.
- B. Environment.
- C. Teachers.
- D. Skills.

2. It can be inferred from the passage that_____.

A.there will be no longer schools in the future

B.students will only stay at home to study in the future

C.many educators are sure of the function of future schools

D.many students are playing games on computers now

3.From Paragraph 5 we know that those sharing a portable computer with another one are_____.

A.from any age group

B.12- to 18-year-olds

C.7- to 11-year-olds

D.5- and 6-year-olds

4.Which of the following about A.C.T. Academy is TRUE?

A.It is the only actual public school in the future.

B.It was funded by the McKinney Independent School District.

C.All students in it have a computer of their own.

D.High technology is made full use of in it.

II.完形填空

主题语境：人与自我 难度：★★ 语篇类型：记叙文 建议用时：12

(2020 山东潍坊期中)

As a child I once read an article about the Pacific Crest Trail(太平洋山脊小径) in National Geographic. It was a 1 about two men who walked 2,650 miles from Mexico to Canada with huge packs. It caught my eye, as I, too, 2

adventures in the wilderness. I've always remembered that story, but never believed I would actually 3 it. It was too far out of my comfort zone.

But then, at the age of 42, I hiked the 88 Temples Trail through Japan. There, I experienced how 4 it could be to hike alone. What 5 me most were the fantastic mountains, grand temples and generous local people. And 6, I managed to complete the trail in six weeks without any severe injuries. For the first time, I 7 that I could achieve my dream of travelling around America one day.

When I shared my plan with friends and colleagues, the news was welcomed with 8 reactions. From some I got enthusiastic 9. But from others there were frowns and question marks. Half a year away from my family was a 10 for me. Yet it wouldn't defeat me. After all, six months is 11 a short period in a lifetime. After having worked hard for 20 years in shiny office buildings, I felt the need for more 12 in my life. I hoped to 13 and look within, as well as explore the unfamiliar things. I understood that I needed them both. 14 John Muir once put it, "Keep close to 15 ... and climb a mountain or spend a week in the woods. Wash your spirit clean."

1.A.news B.report

C.story D.photo

2.A.knew of B.dreamed of

C.heard about D.worried about

3.A.make B.ignore

C.appreciate D.reject

4.A.dull B.difficult

C.attractive D.crazy

5.A.confused B.shocked

C.affected D.impressed

6.A.to my regret B.to my surprise

C.to my sadness D.to my disappointment

7.A.denied B.pretended

C.realized D.promised

8.A.mixed B.positive

C.doubtful D.strange

9.A.promise B.assistance

C.devotion D.approval

10.A.relief B.challenge

C.delight D.comfort

11.A.finally B.hardly

C.quickly D.simply

12.A.adventure B.bravery

C.safety D.knowledge

13.A.speed up B.stand by

C.slow down D.drop out

14.A.When B.As

C.If D.Unless

15.A.forest B.desert

C.nature D.valley

III.语法填空

主题语境：人与社会 难度：★★ 语篇类型：说明文 建议用时：7

(2020 山东省实验中学高一期末考前测试)

China's first artificial intelligence (AI) textbook for high school students__1__ (bring) out last week, following a plan by central government__2__(include) AI courses in primary and secondary schools. The nine-chapter textbook,__3__(name) “Fundamentals of Artificial Intelligence” , was written by outstanding__4__(scholar) from well-known schools nationwide, under the joint efforts by the research center for MOOC at East China Normal University and AI startup SenseTime. It includes the history of AI and how the technology can be applied in areas such as facial recognition, auto driving and public security.

“The textbook focuses not only on basics of AI, but on__5__(practice) use of AI in daily life,” said Chen Yukun, a professor at East China Normal University,__6__ is also a contributor to the book.

Up till now, about 40 high schools across the country__7__(undertake) the task of being the first group of the AI high education pilot program__8__ introducing the textbook in the curriculum. “The AI sector is facing a talent shortage__9__(global). The publication of the book is__10__breakthrough as it takes AI technology out of the ‘Ivory tower’ and makes it part of high school learning,” said Lin Dahua, a professor at the Chinese University of Hong Kong.

1._____ 2._____ 3._____ 4._____ 5._____

6._____ 7._____ 8._____ 9._____ 10._____

Part 2 Learning About Language & Using Language 基础过关练

I. 1. crime 2. artificial 3. predict 4. clones 5. forecast

II. 1. combine; with 2. benefit from 3. sends out 4. set off

5. going sightseeing 6. hang out

III. 1. security 考查词性转换。句意:你带孩子去公园的时候,必须要保证他们的安全。分析句子结构可知,此处应用名词,故填 security。

2. combining 考查非谓语动词。句意:在最近几年,一个英语单词“infosphere”出现了,它结合了“information”和“atmosphere”的意义。分析句子结构可知,combine 与其逻辑主语 an English word 之间是主动关系,此处应用现在分词作状语,故填 combining。

3. to predict 考查不定式作主语。句意:预测将来会发生什么事是很难的。分析句子结构可知,It 为形式主语,设空处应用不定式作真正的主语,故填 to predict。

4. occupation 考查词性转换。句意:请在下方写明你的姓名、年龄和职业。and 为并列连词,设空处应与 name、age 并列,故填名词 occupation。

5. advanced 考查词性转换。句意:多亏了先进的技术,我们的生活变得更便利。分析句子结构可知,此处应用形容词,修饰后面的名词 technology,故填 advanced,意为“先进的”。

6. secure 考查词性转换。句意:带有先进电器的房子将使我们安全、健康。此处为“keep+宾语+宾补”结构,且根据 and 后的 healthy 可知,此处应用形容词作宾补,故填 secure。

7.beneficial 考查词性转换。句意:运动有益于健康,所以我们应该每天抽出一些时间来做运动。be beneficial to...为固定短语,意为“对.....有好处”,故填 beneficial。

8.challenging 考查词性转换。句意:对一个缺乏经验的演员来说,这是一个具有挑战性的角色。分析句子结构可知,设空处应用形容词作定语修饰后面的名词 role,故填 challenging,意为“有挑战性的”。

9.distant 考查词性转换。句意:这个与技术有关的幻想在遥远的将来可能会变成现实。设空处后为名词 future,故设空处应用形容词修饰后面的名词,故填 distant。

IV.1.It is important to 2.It is possible that 3.what the experts are
discussing 4.will be working 5.the way we live 6.My prediction is that
7.have the opportunity to live 8.there will be
9.with the help of 10.doubt whether

能力提升练

I.◎语篇解读 本文是一篇说明文,介绍了未来学校的情况。尽管未来学校是什么样还不确定,但很多人认为未来学校将会呈现电子化的趋势。

1.A 细节理解题。根据第二段第三句可知,电脑在未来的学校中会起到很重要的作用。故选 A。

2.D 推理判断题。根据最后一段最后一句可知,在未来的校园生活中,电脑不再只是被用来处理文字或玩游戏了。由此可推知,现在很多学生用电脑来玩游戏。

3.C 细节理解题。根据第五段第二句中的“7- to 11-year-olds have one portable computer for every two students”可知,七到十一岁的学生两人共享一台手提电脑。

4.D 细节理解题。根据文章第三段和第四段可知,A.C.T. Academy 是按照未来学校模型设计的,学校利用了尖端技术来支持学生对知识的追求,因此 D 项正确。

【高频词汇】

1.electronic adj.电子的 2.essential adj.必不可少的;极其重要的

3.convenient adj.便利的 4.pursuit n.追求

II.◎语篇解读 本文是一篇记叙文。文章讲述了作者在他人故事的鼓舞下,追寻自己的梦想,在 42 岁的时候,徒步穿越了日本的 88 座寺庙。作者的朋友和同事对于这个计划看法不一,但是作者始终觉得生活需要更多的冒险。

1.C 考查名词词义辨析。句意:这是一个关于两个男人背着巨大的背包从墨西哥走了 2,650 英里到加拿大的故事。A.news 新闻;B.report 报告;C.story 故事;D.photo 照片。结合下文 I've always remembered that story 可知这是一个故事。故选 C。

2.B 考查动词短语辨析。句意:它引起了我的注意,因为我也梦想着在野外探险。A.know of 了解;B.dream of 梦想;C.hear about 听说;D.worry about 担心。结合下文 adventures in the wilderness 可知故事引起了作者的注意,因为作者也梦想着野外探险。故选 B。

3.A 考查动词词义辨析。句意:我一直记得那个故事,但从未相信我会真的做到。A.make 做;B.ignore 忽略;C.appreciate 欣赏;感激;D.reject 拒绝。结合下文 But then, at the age of 42, I hiked the 88 Temples Trail through Japan.可知作者做到了亲自去进行探险,make it “成功;达到预定目标”为固定短语。故选 A。

4.C 考查形容词词义辨析。句意:在那里,我体验了独自徒步旅行是多么有吸引力。A.dull 乏味的;B.difficult 困难的;C.attractive 吸引人的;D.crazy 疯狂的。结合后

文的表述 the fantastic mountains, grand temples and generous local people 可知作者觉得独自徒步旅行很有吸引力。故选 C。

5.D 考查动词词义辨析。句意:给我印象最深刻的是奇异的山脉、宏伟的寺庙和慷慨的当地人。A.confuse 使困惑;B.shock 使震惊;C.affect 影响;D.impress 使留下印象。结合下文 most were the fantastic mountains, grand temples and generous local people 可知奇异的山脉、宏伟的寺庙和慷慨的当地人给作者留下了深刻印象。故选 D。

6.B 考查短语辨析。句意:令我惊讶的是,我设法在六周内完成了全程,没有受到任何严重的伤害。A.to my regret 令我后悔的是;B.to my surprise 令我惊讶的是;C.to my sadness 令我悲伤的是;D.to my disappointment 让我失望的是。结合后边 I managed to complete the trail in six weeks without any severe injuries 可知作者在六周内就完成了全程而且没有受到任何严重的伤害,这让作者对此感到惊讶,故选 B。

7.C 考查动词词义辨析。句意:我第一次意识到有一天我可以实现我环游美国的梦想。A.deny 拒绝;B.pretend 假装;C.realize 意识到;D.promise 承诺。结合上文作者惊讶于自己在六周内就能完成全程,从而意识到自己有实现梦想的能力。故选 C。

8.A 考查形容词词义辨析。句意:当我与朋友和同事分享我的计划时,他们对这个消息反应不一。A.mixed 混杂的;B.positive 积极的;C.doubtful 怀疑的;D.strange 陌生的。结合下文 From some... But from others there...可知作者的朋友和同事有的支持有的质疑,对作者的行为反应不一样。故选 A。

9.D 考查名词词义辨析。句意:从一些人那里,我得到了热情的肯定。A.promise 承诺;B.assistance 援助;C.devotion 奉献;D.approval 赞成。结合前文 I got enthusiastic 可知有的人对作者表示支持。故选 D。

10.B 考查名词词义辨析。句意:对我来说离家半年是一个挑战。A.relief 减轻;B.challenge 挑战;C.delight 高兴;D.comfort 安慰。结合下文 Yet it wouldn't defeat me.可推知离家半年对作者来说是一次挑战。故选 B。

11.D 考查副词词义辨析。句意:毕竟,六个月只是人生中很短一段时间。A.finally 终于;B.hardly 几乎不;C.quickly 很快地;D.simply 简单地;只是。结合上下文可知作者认为离家半年并不会打败自己,因为毕竟六个月只是一生中很短的一段时间。故选 D。

12.A 考查名词词义辨析。句意:在光鲜亮丽的办公楼里辛勤工作了 20 年后,我觉得我的生活需要更多的冒险。A.adventure 冒险;B.bravery 勇敢;C.safety 安全;D.knowledge 知识。结合下文 explore the unfamiliar things 可知作者认为自己的生活需要更多的冒险。故选 A。

13.C 考查动词短语辨析。句意:我希望慢下来,审视自我,同时探索那些不熟悉的东西。A.speed up 加速;B.stand by 继续准备;继续支持;C.slow down 放松下来;放慢;D.drop out 退学。根据后边 and look within, as well as explore the unfamiliar things.可知作者想要审视自我,同时探索那些不熟悉的东西,因此是指希望自己慢下来,故选 C。

14.B 考查连词辨析。句意:正如 John Muir 曾经所言:“亲近大自然.....去爬山或者在树林里待上一周。洗净你的灵魂。” A.When 当.....时候;B.As 正如;C.If 如果;D.Unless 除非。此处为方式状语从句,表示“正如”,故选 B。

15.C 考查名词词义辨析。句意:正如 John Muir 曾经所言:“亲近大自然.....去爬山或者在树林里待上一周。洗净你的灵魂。” A.forest 森林;B.desert 沙漠;C.nature 自然;D.valley 山谷。结合后边 climb a mountain or spend a week in the woods 可知此处指要亲近大自然。故选 C。

【高频词汇】

1.experience v.体验 2.manage v.完成(困难的事) 3.defeat v.击败,战胜;难住
4.explore v.探索

Ⅲ.◎语篇解读 本文是一篇说明文,主要介绍了人工智能教科书即将进入中国高中课堂。

1.was brought 考查时态、语态和主谓一致。句意:继中央政府计划把人工智能课程纳入中小学课程之后,中国第一本供高中生使用的人工智能教材上周出版了。分析句子可知,此处是谓语动词,根据 last week 判断应用一般过去时,主语 textbook 和 bring out 之间是被动关系,故用一般过去时的被动语态,主语是单数。故填 was brought。

2.to include 考查不定式作定语。句意:继中央政府计划把人工智能课程纳入中小学课程之后,中国第一本供高中生使用的人工智能教材上周出版了。根据句意可知,此处指“.....的计划”,所以用不定式作名词 plan 的后置定语。故填 to include。

3.named 考查非谓语动词。分析句子结构可知,此处用非谓语动词,逻辑主语 textbook 和 name 之间是被动关系,故用过去分词形式。故填 named。

4.scholars 考查名词复数。scholar 是可数名词,联系语境可知此处应是很多学者编写了这本书,故用复数形式。故填 scholars。

5.practical 考查形容词。分析句子可知,句中 use 是名词,应用形容词修饰。故填 practical。

6.who 考查定语从句。分析句子可知,设空处引导的是非限制性定语从句,先行词是 Chen Yukun,从句中缺少主语,故用关系代词 who。

7.have undertaken 考查时态和主谓一致。根据 Up till now(到目前为止)判断应用现在完成时,主语 high schools 是复数,故填 have undertaken。

8.by 考查介词。根据句意可知,设空处指“通过”,表达“通过”常用介词 by。

9.globally 考查副词。分析句子可知,此处是修饰整个句子,故用副词形式。故填 globally。

10.a 考查冠词。breakthrough 是可数名词,此处指“一个突破”,且该词是以辅音音素开头,故用不定冠词 a。

【高频词汇】

1.artificial intelligence 人工智能 2.outstanding adj.杰出的

3.apply v.应用