**2020年高二年级四月入学考试**

**第Ⅰ卷**

**第一部分 听力(共两节，满分30分)略**

做题时，先将答案标在试卷上，录音内容结束后，你将有两分钟的时间将试卷上的答案转涂到答题卡上。

**第二部分 阅读理解(共两节，满分40分)**

第一节 (共15小题；每小题2分，满分30分)

阅读下列短文，从每题所给的四个选项（A、B、C和D）中，选出最佳选项。

**A**

Celebrate your birthday under the arches at Pacific Science Center. Weekend birthday party packages include a variety of fun and educational hands-on activities designed to ignite(点燃) curiosity in all ages, as well as a liquid nitrogen(液氮) demonstration that uses the power of chemistry to create ice cream right before your eyes! When the festivities are over, your party can spend the rest of the day exploring our hundreds of interactive exhibits.

Call (206) 443-3611 Monday-Friday from 8:30 a.m.-4:30 p.m. to book your birthday party.

Please note: Parties must be scheduled at least two weeks prior to your desired date. All dates and times are booked on a first come, first-served basis and are subject to availability. Please contact us with any special requests or accommodations needed for your child by calling the number above.

**Party Package & Pricing**

The party includes:

* General admission for all party guests to Pacific Science Center’s exhibits
* A birthday party assistant to greet and direct guests to the room
* E-invitations to send to guests
* Theme of your choice (options below)
* A decorated party room to match your theme—Feel free to bring your own decorations, but no helium(氦气) balloons or confetti(五彩纸屑).
* A liquid nitrogen ice cream demonstration
* Make-and-take activity for party guests, based on your theme

Full payment is due upon booking.

|  |  |  |
| --- | --- | --- |
| Party Package | Member Price | Non-Member Price |
| Covers up to 30 guests | $350 | $375 |
| Covers up to 40 guests | $430 | $455 |

 Please note: The total number of party guests includes anyone age 3 and over and any adults.

**Add On To Your Party!**

* Make your child’s birthday party extra special with one of our add-on options:
* Lunch, snack and beverage options from our café
* Discounted group IMAX movie or Laser Show tickets
* Discounted group tickets for Hyperspace, a virtual reality adventure (ages 10 and up)
* We do not offer birthday cakes, but you are welcome to provide your own.

**Party Themes**

Choose one of the following themes for your science-themed birthday party.

|  |  |
| --- | --- |
| Astronomy | Coming Soon! Innovator Studio |
| Bugs & Butterflies | Spy Academy |
| Dinosaurs | Weird Science |

21. If you want to celebrate your birthday at Pacific Science Center, you should \_\_\_\_\_\_\_\_.

A. book on Sunday by calling the phone

B. make plans at least two weeks in advance

C. enjoy the special requests without informing

D. choose the party themes and bring the confetti

22. If the number of your guests is 36, how much should you pay with a membership?

A. $430. B. $455. C. $350. D. $375.

23. According to the passage, which of the following is TRUE?

A. You don’t have to bring the birthday cakes.

B. Besides the festivities, you can explore the interactive exhibits with your guests.

C. To make the birthday party special, you can choose all the add-on options at a time.

D. An eight-year-old boy doesn’t take up the number of party guests.

**B**

Today all kinds of interesting interactions occurred. First, at the soup kitchen, one of the guests gave several of us peppermint candies! That’s the first time that ever happened! It was so sweet and I am happy to receive his gratitude.

Another lady needed me to listen to her and asked me to pray for her husband. I hugged her and said of course I would. I always love hearing their stories if they want to share. So, so much love in just dissolving any barrier of “you” and “me” and seeing all of us as family.

Afterwards I went to the cafe to do some grading work and grab a sandwich before heading off to the next gathering. There was an older lady who was looking for an empty table. There was one empty table in the back, but I pushed my papers aside and gestured for her to sit across from me and she did. That then led to me getting to listen to this amazing Holocaust survivor’s life story (she is 84 years old!). It was such a gift to share lunch with her! Sadly I had to leave after a while, but it was so lovely to have lunch with a stranger and feel connected to her. As she said “The only things that matter in life are health, family and friends.”

As I was driving to a friend’s gathering I couldn’t help but reflect on the beauty of the day in all of the interactions I had, and just marveling(感到惊讶) at life…and then I am just AWESTRUCK by this full RAINBOW that I can see right next to me…like the universe saying “yup you got it!” I smiled to myself for the rest of the ride. So many gifts in each day…I am overflowing with gratitude.

24. Why did the author push his papers aside?

A. To help the owner of the café.

B. To make himself comfortable.

C. To make friends with the older lady.

D. To make room for the older lady.

25. Which of the following can we infer from the passage?

A. The author finds a barrier everywhere.

B. The author likes the full RAINBOW very much.

C. The author enjoys all sorts of the sharing.

D. The author knows the lady’s husband.

26. What do we learn from the older lady?

A. We should put our health, family and friends first.

B. Her parents were killed during the Holocaust.

C. She is lonely and helpless all her life.

D. She will make friends with the author soon.

27. Which of the following is the best tittle of the passage?

A. Being a listener can dissolve the barrier

B. We all should give gifts to the strangers

C. We all should be grateful for life

D. It’s important to be kind

**C**

Few things are more satisfying than sleeping late on weekends. But though the extra sleep may improve your mood, they do not appear to improve your health. Because a new study shows that so-called “recovery sleep” cannot reset the body’s metabolic clock…instead it may actually lead to some serious health issues.

“Sleep loss can impact a range of physiological systems. It can increase our risk for cardiovascular disease(心血管疾病), it can cause weight gain, it can decrease insulin sensitivity, so it can increase our risk of diabetes(糖尿病). Christopher Depner, an assistant professor of the University of Colorado, said in a conference last Sunday. “We were really interested in how this sort of cycle of insufficient sleep, weekend recovery sleep, can impact your risk of obesity and metabolic disease.”

Depner and his colleagues invited volunteers to a nine-day snooze-a-thon. One group was allowed to get a full night’s sleep. The next was kept to just five hours each night. And the third group went back and forth, restricted to five hours of shut-eye during the workweek, allowed as much sleep as they wanted over the weekend, and then back to five hours for the last couple days. “Well, the key findings from this study show that when we maintain insufficient short sleep schedules during a typical work or school week, we find that this leads people to eat more than they need and this leads to weight gain.” So it seems a loss of sleep leads to a spike in snacking. But even more surprising, sleeping in on the weekend doesn’t help—and even makes things worse.

“We found that after the weekend, when they went back to getting insufficient sleep during the work or school week, their liver and their muscle insulin sensitivity or blood sugar regulation was reduced. And this is not something we had found in people who maintained long insufficient sleep schedules. So it’s possible that, yes, this is a worsening of the body’s ability to regulate blood sugar for those specific tissues after the weekend.”

28. Which of the following is NOT the possible result of insufficient sleep?

A. Liver disease. B. Diabetes. C. Cardiovascular disease. D. Stomachache.

29. What’s the purpose of the study of the nine-day snooze-a-thon?

A. To confirm the benefit of the sleep loss.

B. To confirm the influence of the recovery sleep.

C. To find which group is the strongest.

D. To demonstrate the importance of sleep.

30. What does the underlined word “spike” in Paragraph 3 mean?

A. Reduce. B. Spread. C. Stop. D. Increase.

31. What will happen if you have recovery sleep on weekend?

A. It will improve your health.

B. It will help you recover the body’s metabolic clock.

C. It will result in serious health issues.

D. It will lead to the increased blood pressure.

D

I have two kids, a boy and a girl. I don’t worry about my girl; I’m sure she’ll be well trained in mixed martial arts. I worry about my son. I’m pretty sure he’s going to be feminine (女性化的). Sorry to say that, but let’s face it. No dad wants his son to go feminine.

At the rate we’re moving in a couple of years you won’t be able to tell the difference between boys and girls. Sound extreme? Think about this. In every movie where advanced time-traveling beings come to our planet, there’s one constant: You can’t tell the male aliens from the female aliens!

But that’s the future. Kids today are soft and fat. People ask why. Is it junk food? No. Junk food has been around for fifty years. Is it video games? No. Video games have been around for thirty years. None of the kids playing them back in the day were terribly obese. We’re all scratching our heads trying to figure out what we’ve introduced to society to ruin our kids. But it’s not anything we’ve added that has ruined our kids. It’s stuff we’ve gotten rid of

Take the gym rope for example. Remember that thing that stretched from the floor to the ceiling in your gym class that you could never climb? Most of the kids couldn’t make it to the top. But that wasn’t the point; the point was you had to try while some middle-aged guy who couldn’t make it up a flight of stairs shouted at you. We should have put our son on that rope, and given him a head start. But we didn’t want to shame the boy, so we took it down.

Taking down the rope would be a good idea if there were no ropes in life. But they’re everywhere. You just can’t see them. They’re in every goal unrealized and expectation not met. The point everyone missed about the rope is you weren’t supposed to make it to the top. It was there to create a fire that burned in the oversize belly of every kid.

1. What is the example of aliens used to show?
2. Girls are growing like boys.
3. Boys are going feminine.
4. There are really time-traveling beings.
5. Alien movies are popular with children.
6. What causes kids today to be soft and fat?

A. Junk food. B. Video games.

C. Stuff introduced to society. D. Things removed from society.

34. How does the author find teenagers today?

A. They have too much dignity. B. They are overprotected.

C. They are less independent. D. They are thought too highly of.

35.What does the rope probably symbolize?

A. Goals. B. Expectations. C. Competition. D. Assistance.

第二节 (共5小题；每小题2分，满分10分)

根据短文内容，从短文后的选项中选出能填入空白处的最佳选项。选项中有两项为多余选项。

Bloating(胀气)is often caused by eating certain foods, in particular, those high in fibre. But fibre shouldn’t be the enemy when it comes to bloating, according to nutritionist Cassandra Barns. 36

Don’t cut out fibre

Fibre plays an important role in one’s health, and the shortage of it will lead to healthy problems. \_\_37\_\_\_ Cassandra explained: “A lack of fibre can contribute to constipation(便秘).”

 38

While eating as much fibre as possible may seem a healthy option, eating too much can also play havoc(灾害)with your digestive system.

Cassandra said: “Too much fibre may not be helpful for those with bloating, flatulence or abdominal pain（腹痛）, especially insoluble fibre such as that found in wheat bran, seeds and nuts and there tough parts of vegetables and fruits such as their skins.”

Which grains to choose

If you’re partial to eating grains as your source of fibre, there are certain ones considered better than others at reducing bloating. Cassandra said: “If you eat grains, choose the ‘gentler’ ones such as brown rice and oats.”

How to prepare vegetables and fruits

When it comes to fruits and vegetables, Cassandra advises putting in a bit of time to prepare them.She said: “ 39 ”

Nuts and seeds

 40 Cassandra explained: “Soaking nuts and seeds in water for eight to 12 hours can help them to be more easily digested.” One nut in particular could be causing your bloating as well as stomach cramps.

A. Avoid fibre overload

B. Before eating nuts and seeds there’s a simple step you should take.

C. Keep off the vegetables and fruits.

D. Here are some advice to remember when it comes to fibre and beating the bloat from her.

E. For example, a lack of fibre in a person’s diet can lead to bowel movement problems.

F. You should leave them alone some days, so they can digest quickly.

G. Peel or gently cook vegetables and fruits rather than eating them raw.

**第三部分 语言知识运用 (共两节，满分45分)**

第一节 完型填空 (共20小题；每小题1.5分，满分30分)

阅读下面短文，从短文后各题所给的四个选项（A、B、C和D）中选出可以填入空白处的最佳选项。

A year ago, I decided to create a more environmentally friendly and sustainable 41 , focusing particularly on reducing my use of disposable products(一次性产品) such as 42 sandwich bags, aluminum foil（锡纸）and paper towels.

It’s worth the effort: Americans 43 185 pounds of plastic per person each year while also going through 13 billion pounds of paper 44 as a nation. Aluminum foil sounds like a “natural” alternative to a lot of people, but it can 45 take a hundred years or more to break down. If composting(堆肥化) kitchen scraps or 46 old coffee grounds for a body scrub seems like a step too far, there are a few simple 47 to reduce the environmental footprint of your kitchen without sacrificing modern 48 .

In 49 my sustainable kitchen, I tried a lot of different alternative products and some plain old 50 sense; the result, however, has been 51 the effort. I’m recycling more and relying less on single-use products.

I’m also a fan of bamboo paper towels, which have the look and feel of 52 paper towels, yet are made from a 53 renewable source and also break down in landfills (填埋) in just 45 days. \_\_\_54 yet, they can be reused up to 100 times. I can prove how sturdy they are because I 55 a single roll of bamboo paper towels for $7 a full year ago and still have more than half the roll left, using a single bamboo towel to clean my countertops and stove for a few weeks until it’s 56 . When I consider that I 57 spent up to $15 a month on single-use paper towels before, that roll of bamboo paper towels was a huge 58 .

The above is 59 a small step to be environmentally friendly. If you want more ways to 60\_ reliance on plastics in your kitchen, please feel free to log in my blog.

41. A. classroom B. apartment C. kitchen D. accommodation

42. A. practical B. plastic C. tough D. typical

43. A. put away B. throw up C. put up D. throw away

44. A. towels B. sample s C. articles D. bargains

45. A. instantly B. occasionally C. actually D. slightly

46. A. removing B. reusing C. reviewing D. recalling

47. A. ways B. standards C. systems D. principles

48. A. requirements B. situations C. conveniences D. qualities

49. A. creating B. preserving C. developing D. decorating

50. A. curious B. common C. available D. invisible

51. A. worth B. undeserved C. inefficient D. negative

52. A. elegant B. traditional C. countless D. cautious

53. A. definitely B. properly C. immediately D. highly

54. A. Farther B. Fiercer C. Better D. Less

55. A. donated B. consumed C. bought D. destroyed

56. A. turned out B. picked out C. figured out D. worn out

57. A. equally B. probably C. continuously D. immediately

58. A. possession B. function C. bargain D. courage

59. A. just B. already C. never D. even

60. A. affect B. reduce C. involve D. inspire

**第II卷**

第二节（共10小题；每小题1.5分，满分15分）

阅读下面短文，在空白处填入1个适当的单词或括号内单词的正确形式。

In a world where the climate is changing at a rate, 61 has not exceeded in the geological record, the Arctic is on the front lines, 62 (experience) the most rapid warming of any region on the planet. Once it 63 (consider) remote and disconnected, but now we know that the 64 (change) within the Arctic can have a direct impact 65 the rest of the world, affecting physical and biological systems near and far at regional and global scales. Such changes range from how much solar radiation in the region 66 (reflect) back into space to the structure of the ecological communities in Arctic waters; meanwhile, melting permafrost(多年冻土)is driving the transformation of frozen tundra(苔原)into wetlands, and grassy plains are shifting into lusher landscapes of bushes and trees. 67 (understand) the scope and details of these changes, scientists 68 (strengthen) their efforts across all areas of Arctic research in the past few years. This collection highlights some of their most important and 69 (interest) findings, as published in the pages of *Science* as well as in other journals, offering 70 overview of the direction of the field.

**第四部分 写作(共两节，满分35分)**

第一节 短文改错（共10小题；每小题l分，满分10分）

 假定英语课上老师要求同桌之间交换修改作文，请你修改你同桌写的以下作文。文中共有10处语言错误，每句中最多有两处。每处错误仅涉及一个单词的增加、删除或修改。

增加：在缺词处加一个漏字符号(∧)，并在其下面写出该加的词。

删除：把多余的词用斜线(＼)划掉。

修改：在错的词下画一横线，并在该词下面写出修改后的词。

注意：1. 每处错误及其修改均仅限一词；

 2. 只允许修改10处，多者(从第11处起)不计分。

Dear Sir,

I am writing to report the lost of my wallet. On 1st March, 2019, I fly business class on your flight 753 from China to London.

I clear remember it was with me immediately I boarded the plane. However, on arrival of London Heathrow Airport, I found it go. I guess it must have slipped out my pocket during the flight. It is a black leather one carried around 200 dollars, my ID card, and 2 credit cards in it. Along with the item mentioned above, a wallet contains a family photo, my precious memory. As you can imagine, these matter a lot to you.

Has anybody happened to find it? Please email to me at xxx@126.com.

Thank you for your time and support.

 Yours sincerely,

 Li Hua

第二节 书面表达（满分25分）

假定你是学生会主席李华，当前新冠状病毒肆虐，请你围绕 “从小事做起共战疫情” 这一主题，给全校学生写一封英文倡议书。

　　要点如下：1. 倡议的原因和目的2. 倡议的具体内容3. 发出倡议

　　注意：1. 词数100左右;2. 可以适当增加细节，以使行文连贯。

参考词汇：

新冠状病毒疫情 the novel coronavirus epidemic

Dear schoolmates,

Over the past fifteen days, the novel virus has made its way around China.

The Students' Union