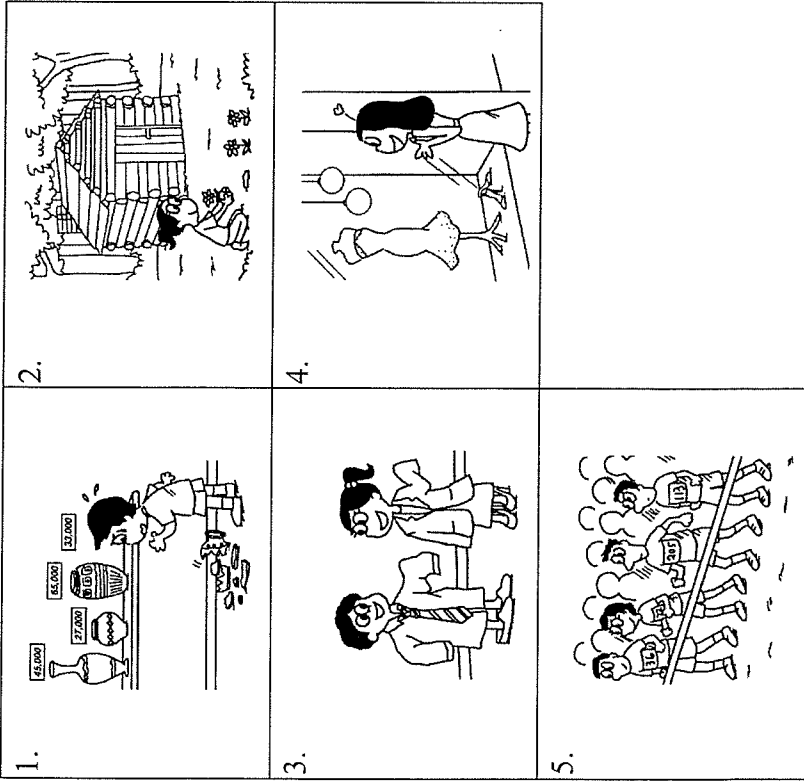


Section One: Listening Comprehension

Part 1: Picture Questions (15%)

Look at each picture and answer the question.



Part 2: Best Response Questions (20%)

Listen to the question or statement and choose the best response.

- () 6. (A) I know. I feel so sad that it is dying.
(B) That's great! Let's start to plant it.
(C) Yes. There are lots of flowers all over it.
(D) Too bad. Do we have to cut it down?
- () 7. (A) Correct. There was a bomb threat.
(B) Really? Is the storm coming this way?
(C) Yes. Some passengers showed up late.
(D) Right. The brakes weren't working.
- () 8. (A) Cool. Can I come and watch?
(B) Oh no! Do you feel better now?
(C) Then you'd better start studying.
(D) Should I lend you some money?
- () 9. (A) Indeed. They follow her wherever she goes.
(B) I agree. I think Betty is much prettier.
(C) Yes. They wish they were as pretty as her.
(D) Yeah. They really want to help her.
- () 10. (A) Right. He looks really angry.
(B) Really? What is the good news about?
(C) I know. He made a stupid mistake.
(D) True. He feels hot from running around.
- () 11. (A) I write novels about love stories.
(B) I teach math to young children.
(C) I am attending the local high school.
(D) I study the plants that grow in the mountains.
- () 12. (A) Yes, let's make a plan.
(B) Sure, let's go buy some.
(C) I think I have his number.
(D) The weather is nice today.
- () 13. (A) No, I'm not angry at all.
(B) No, I don't need your advice.
(C) Because I'm feeling cold and tired.
(D) Because I'm going to miss the bus.
- () 14. (A) I agree. We can't see them but they are there.
(B) All right. Let's paint it again then.
(C) Yeah. It looks like it could fall apart at any time.

(D) I believe those books belong to Jack.

- () 15. (A) That's why I go online while watching TV.
(B) Are you saying I should play outside instead?
(C) Yes. I looked up all the movies that will be on TV.
(D) OK. We should get more channels then.

Part 3: Conversation Questions (15%)

Listen to each conversation and answer the question.

- () 16. (A) She did a lot to get a good grade.
(B) He wants her to help him with his grades.
(C) He is surprised that she did well.
(D) She is smart and doesn't need to study much.
- () 17. (A) He stayed in the hotel room to rest.
(B) He went hiking in a natural area.
(C) He looked around to find cool things.
(D) He met some old friends living there.
- () 18. (A) They are too shy to talk.
(B) They always say mean things.
(C) They like to talk about other people.
(D) They always talk about how good they are.
- () 19. (A) She is drinking wine.
(B) She asked for more choices.
(C) She spilled water on herself.
(D) She is having beef.
- () 20. (A) Use plastic bottles instead.
(B) Clean out the trash can.
(C) Throw away her glass bottles too.
(D) Wash the bottles so they can be used again.

Section Two: Reading Comprehension

Part 4: Vocabulary (20%)

- () 21. Many ____ of India and Southeast Asia use only their right hand to eat food.
(A) plums (B) natives
(C) rewards (D) cottages
- () 22. The ____ building was turned into a museum for people to understand its past.
(A) moral (B) global
(C) stable (D) historic
- () 23. Tony was filled with a feeling of a(n) ____ joy when his son won first prize.
(A) critical (B) harsh
(C) absolute (D) moral
- () 24. The fisherman put some ____ on the hooks and threw them into the water.
(A) bait (B) tags
(C) plums (D) bacteria
- () 25. Climate change has become a ____ problem that every country needs to face.
(A) religious (B) mechanical
(C) global (D) household
- () 26. To create a convincing essay, you need to support and ____ your points with proper examples so that the readers can understand easily.
(A) explore (B) recycle
(C) resemble (D) illustrate
- () 27. To relieve ____ and stay calm, I always listen to soft music.
(A) anxiety (B) protest
(C) reward (D) remedy

- () 28. Soft drinks are packed with sugar and bad for our health, a healthier _____ is honey water.
 (A) raison (B) attachment
 (C) elevator (D) alternative
- () 29. The fallen rock from the mountain _____ two cars. Luckily, the drivers were not in the cars.
 (A) crushed (B) rushed
 (C) snapped (D) researched
- () 30. Milk has high calcium _____, which helps your bones stay strong.
 (A) caloric (B) content
 (C) reward (D) strategy

Part 5: Cloze (20%)

Choose the best answer to fill in each blank.

Paragraph A

Mrs. Packletide made up her mind to kill a tiger while she visited India. Loona Bimberton, a woman Mrs. Packletide disliked, had recently gone on a tiger hunt in Africa. She was boasting about it to everybody, _____ (31) _____ she came home empty-handed. Mrs. Packletide was _____ (32) _____ of all the attention Loona was receiving and she wanted to do one better. She planned to be the first to kill a tiger and make a tiger-skin rug. Mrs. Packletide offered a _____ (33) _____ of 1,000 rupees to anyone who could help her kill a tiger. Soon, the residents of a small village _____ (34) _____. They managed to trap an old tiger by feeding it cheap goats and posting guards to _____ (35) _____ it _____ (35) _____ straying too far.

- () 31. (A) now that (B) while
 (C) even though (D) since
- () 32. (A) jealous (B) religious
 (C) critical (D) absolute
- () 33. (A) native (B) parade
 (C) plum (D) reward
- () 34. (A) blossomed (B) volunteered
 (C) deserved (D) explored
- () 35. (A) prefer / to (B) turn / into
 (C) keep / from (D) provide / with

Paragraph B

Can you believe that training cows to use toilets could help the fight against global warming? Researchers in Germany and New Zealand are doing just that: they're teaching cows _____ (36) _____ to the "Mooloo" when they need to urinate. The waste can then be collected and treated, or reused for fertilizer. _____ (37) _____, the huge amount of urine waste from cows causes serious environmental problems. Urine contains nitrogen, _____ (38) _____ can pollute the environment by creating nitrous oxide, a greenhouse gas. Surprisingly, training young cows was quite simple. The next step for the researchers is to train larger _____ (39) _____. By helping reduce global greenhouse gas levels, "Mooloos" could be a solution _____ (40) _____ the problem of global warming.

- () 36. (A) go (B) as going
 (C) to go (D) where to go
- () 37. (A) Initially (B) Hopefully
 (C) Currently (D) Fortunately
- () 38. (A) or (B) as it
 (C) that (D) which
- () 39. (A) herds (B) rewards
 (C) cones (D) remedies
- () 40. (A) in (B) to
 (C) on (D) with

Part 6: Short Passage Questions (10%)

Read the paragraph and answer the questions.

Prague, the capital of the Czech Republic, is one of Europe's most beautiful cities. In the past, while the country was under

Communist rule, Prague remained off the beaten path. When the Communist regime fell in 1989, the city quickly blossomed into a popular vacation spot. Today, the beautiful city receives over 8 million visitors every year, making it the fifth most visited city in Europe.

Visitors to Prague should begin at the Old Town Square, where many of the city's historic sites are found. There you'll see the Church of Our Lady before Týn, with its twin, gold-tipped towers. And the Prague Astronomical Clock, located on the southern wall of the Old Town Hall, draws crowds with its hourly parade of mechanical dolls. Prague Castle is the world's biggest ancient castle and it definitely deserves a visit, so make sure it is the next stop on your trip. Prague always leaves visitors wanting more, so come experience this historic city for yourself.

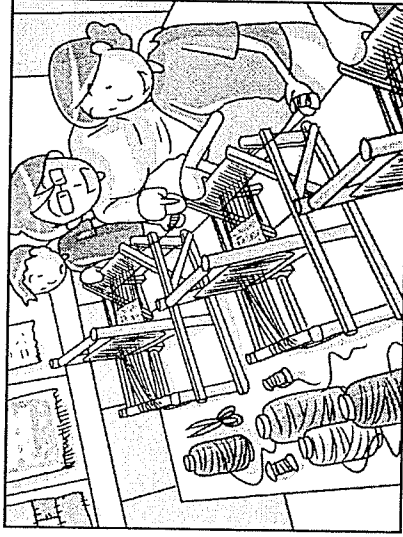
- () 41. What was true about Prague when it was under Communist rule?
 (A) There weren't many paths that led to the city.
 (B) It wasn't a popular tourist destination.
 (C) It had uneven and dangerous roads.
 (D) It was not considered a beautiful city.
- () 42. Why should visitors begin their tour of Prague at the Old Town Square, according to the passage?
 (A) It is where they can catch buses or trains.
 (B) It has a variety of shops and restaurants.
 (C) It's the most beautiful square in Prague.
 (D) It contains numerous interesting sites.
- () 43. Where is the Prague Astronomical Clock located?
 (A) On the side of the Church of Our Lady before Týn.
 (B) Inside an ancient church tower.
 (C) On one of the walls of the Old Town Hall.
 (D) On the southern wall of a castle.
- () 44. Which of the following is a feature of the Prague Astronomical Clock?
 (A) Mechanical dolls come out of the clock every hour.
 (B) The clock plays a different song every 60 minutes.
 (C) Mechanical dolls come out of the clock unexpectedly.
 (D) The clock plays music each time it strikes the hour.
- () 45. Which aspect of Prague is mainly discussed in the passage?
 (A) The art and music.
 (B) Its time under Communist rule.
 (C) The food and people.
 (D) The beautiful ancient architecture.

Listening Section – 45%

I. Pictures 看圖辨義 – 15%

Listen to the questions. Then choose the best answer according to each picture.

A.



1. _____

2. _____

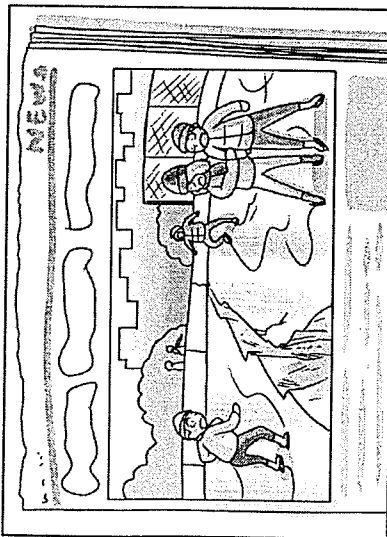
B.



3. _____

4. _____

C.



5. _____

II. Best Response 最佳回應句 – 18%

Choose the best response to each question or statement.

6. A. The service at Mega Bank is good.
B. Take your work to an internet café.
C. I know someone who is looking for a job.
D. Go slowly. That will help the most.
7. A. She can't help it; she needs a doctor.
B. She practices every day for her exam.
C. I love to hear her sing in the shower.
D. I can't remember her name.
8. A. It's nice when the sun is out.
B. None of us wanted to paint it white.
C. Yeah, we have a pretty good location.
D. Thanks, I hope you feel welcome here.
9. A. Yes, he works in the yard a lot.
B. Yes, he tells really funny stories.
C. Yes, his father left him a lot of money.
D. Yes, he lives very far away from here.
10. A. Yes, she is not always on time.
B. Yes, she makes me angry sometimes.
C. Yes, I actually like her a lot.
D. Yes, I was told to be polite to her.
11. A. Yes, I spend time on too many things.
B. That's why I want to get good grades.
C. I have an exam each week.
D. Yes, all I do is study.

12. A. You can enjoy quiet afternoons.
B. You can put them in the bathroom.
C. You can boil them in hot coffee.
D. You can add them to rice dishes.

13. A. It sounds like a bird of some kind.
B. I think your chair is breaking.
C. I am watering plants in the yard.
D. Alex is practicing his trumpet.

14. A. Yes, they look good on my arms.
B. Yes, I want to smell good.
C. Yes, my feet are hot.
D. Yes, I lost my old hat.

III. Short Conversations 簡短會話 – 12%

Listen to the conversations. Then answer the questions.

15. A. They used wood and a knife.
B. They used sugar to cover a flower.
C. They used flowers on the top.
D. They used sugar.

16. A. The items are dirty.
B. The items are beautiful.
C. There are so many of them.
D. There is no time to put them in boxes.

17. A. It's brand new.
B. It's never been washed before.
C. It has only one color on each side.
D. It had been used before the man got it.

18. A. He's not scared when he's competing.
B. He doesn't feel terrific when he's skating.
C. He doesn't like the feeling of competing.
D. He's not worried about being late.

Reading Section – 55%

I. Vocabulary 詞彙 – 20%

Choose the word or phrase that best completes the sentence.

19. Athens, the capital of Greece, boasts _____ historical relics, attracting millions of tourists annually.
A. abundant B. addictive C. pandemic D. luxurious
20. Postcards, local handicrafts, liquor and food are among the most popular _____.
A. rejections B. fireplaces C. applause D. souvenirs
21. Mr. Knowlton, who owns a mining company, is said to be the _____ person in the town.
A. vast B. wealthiest C. separate D. budding
22. The musician plays the piano _____, as if it's the most natural and easiest thing in the world.
A. theoretically B. effortlessly C. competently D. reasonably
23. To ensure the safety of each online _____, users are advised to choose a trusted e-commerce platform.
A. aftermath B. hazard C. transaction D. atmosphere
24. While many businesses have been closed or experiencing low sales, e-commerce is _____.
A. massive B. theoretical C. competent D. thriving
25. The Korean movie "Parasite" shows a sharp economic _____ between the rich and the poor.
A. majority B. bride C. contrast D. sculpture
26. The mansion is full of priceless _____, mostly for exhibition, not for use.
A. manufacturers B. antiques C. accommodations D. entrepreneurs

27. The little girl was _____ of the fierce dog and couldn't stop shaking.
A. terrified B. transported C. recalled D. carved
28. Technology can _____ learning by improving collaboration among students.
A. facilitate B. evacuate C. suffocate D. surpass
29. Though I don't drink coffee, I like the _____ and pleasant smell at the café.
A. alcohol B. community C. competition D. atmosphere
30. With only a _____ amount of rain in summer, many areas in California are prone to wildfires.
A. luxurious B. minuscule C. muscular D. hygiene
31. You didn't get it from me, but it seems that now it's _____ possible to live on one of Saturn's rings.
A. clinically B. eloquently C. theoretically D. inclusively
32. One _____ of living in a small town is the inconvenience of transportation.
A. disadvantage B. bunch C. lecture D. exhibit
33. This used to be a _____ clear stream, but now it has been seriously polluted by the factory.
A. masculine B. crystal C. massive D. substantial
34. In winter, Jack likes to wear a scarf that was _____ by his mother.
A. folded B. edited C. celebrated D. woven
35. The meeting called on countries around the world to _____ the issue of the damage caused by climate change and make changes before it's too late.
A. navigate B. regenerate C. prioritize D. overwhelm
36. Coral reefs are one of the most fragile, biologically complex, and diverse _____.
A. budding B. deadly C. marine D. witty
37. Smoking is harmful to your health; _____, it is quite expensive.
A. therefore B. moreover C. hence D. thereby
38. An antique _____ bid €1000 for the Qing dynasty armchair at an auction.
A. collector B. adolescent C. generator D. souvenir

II. Cloze Test 綜合測驗 - 20% (每題 2 分)
Read the passage and fill in each blank with the correct word or phrase.

A. Jellyfish are among the most plentiful organisms in the sea. Completely 39 or richly colored, they are beautiful to look at but people rarely enjoy meeting a jellyfish. Some jellyfish have a bad reputation for their painful or even potentially fatal stings. They can be a nuisance; however, they are not pests. The study of jellyfish has 40 major scientific breakthroughs. Many jellyfish have evolved unique abilities, some of which seem incredibly amazing. One of the most amazing abilities is their ability to regrow themselves if they are injured or damaged. If cut in two, the two pieces can grow into two complete individuals. One type of jellyfish even 41 the renewing ability to another level: immortality. It can reverse its aging process, returning to its infant stage when food is scarce and then regrow into an adult during times of plenty.

Heartless and brainless, they have a nerve network to help them 42 the ocean. One type of jellyfish can create light. They produce a protein called GFP, which flashes green. Scientists use GFP by 43 it 43 a gene they want

to study. When the gene activates, the scientists know that it has because the added GFP starts glowing.

Though some people have a very negative opinion of jellyfish, these wonderful creatures deserve our respect in terms of their superpowers.

39. A. beneficial B. transparent C. disastrous D. compelling
40. A. let down B. resulted from C. taken in D. led to
41. A. gets B. derives C. takes D. devotes
42. A. exaggerate B. navigate C. persist D. compete
43. A. connecting...to B. associating...with C. bringing...with D. using...as

B. When Scotland is mentioned, most people think of the Highlands or Loch Ness. Those interested in architecture, may think of The Pineapple, a summerhouse that 44 in a large walled garden. Back in 1761, it was originally a one-story building, but in 1777, the 4th Earl of Dunmore built the top of the house, which was sculptured 45 a pineapple. The strange but beautiful "crown" of this building thus 46. Many people wonder why the 4th Earl of Dunmore would put a fruit on his house. In fact, pineapples were regarded as a symbol of wealth in Europe in the 17th and 18th centuries. Not only 47 the fascinated with them, but many designs also contained the images of pineapples. The wealthy demanded that their gardeners 48 this fruit by all means. This craze made it perfectly normal for the Earl of Dunmore to build his summerhouse in this shape.

44. A. sits B. locates C. sitting D. located
45. A. by B. with C. on D. into
46. A. calls it names B. gives it its name C. name the fruit after it D. change the fruit to its name

47. A. the wealthy were B. the wealthy had C. were the wealthy D. had the wealthy

48. A. grow B. grew C. to grow D. have grown

III. Reading Comprehension 閱讀理解-15%
Read the paragraph. Then answer the questions.

A. For a city that was once the cradle of Western civilization, Athens is surprisingly modern. You can find old buildings and churches hiding behind modern apartments. And you can view the Parthenon from nearly every major street. Three million people are crowded into this busy city that never sleeps. When you walk through the neighborhoods, you can see people enjoying their life outdoors. People gather in neighborhood squares, on rooftops and balconies, chatting and gossiping with one another. Plaka, is one old historic neighborhood of Athens. It covers the northern and eastern slopes of the Acropolis. People have lived in the area for hundreds and hundreds of years. Many tourists visit the neighborhood each year and wander the narrow streets. They enjoy looking at goods in the shops, taking a break in one of the many cozy cafés or having a meal in one of the small tavernas, or restaurants.

Climbing one of the hills of Athens is a great way to catch a breath of fresh air and see the amazing city view. The best view is probably from the 1,000-meter Mount Hymettus, which is especially beautiful at sunset.

49. What would be a good way to describe Athens?
A. A busy city where no one ever rests.
B. A city that is a mix of old and new.
C. A calm place to get away.
D. A place that is stuck in the past.

50. What is something a visitor can do in Athens?
- A. Take an elevator to catch a glimpse of the city view.
 - B. Learn how to make some of the local foods at a restaurant.
 - C. Hang out with the locals in the main squares.
 - D. Go for a swim at the best beaches in the area.
51. What do we learn about Plaka in this article?
- A. It is in the northern part of Athens, which has been overtaken by modern buildings.
 - B. It is an area of Athens that most people want to avoid.
 - C. It is the place where you'll find the most famous Greek buildings.
 - D. It is one of the oldest places with families that have been there for generations.
- B. The video games of the 1980s and 1990s were very primitive compared to the video games of today. Adults today remember those relatively simple games, with their basic graphics, and how most of them were not connected to the internet.
- But even though today's multiplayer online games are very different from those old games, they still have some important things in common. Game designers learned early on that the social aspect of gaming is a key element – even more important than graphics.
- The first multiplayer online games were text-based, meaning they had no graphics at all! They grew from the very first online communities – BBS aka bulletin board systems. Even though that technology was quite limited, people still loved to play together online.
- Today, with a faster, cheaper, more convenient internet and superior gaming technology, multiplayer online games are even more popular. They're also, psychologists warn, more addictive. The gaming experience is now so psychologically compelling that many people cannot control their gaming habits.
- The pandemic has increased the degree of both the pros and the cons of online gaming. The psychological stress caused by the pandemic means people are even more in danger of developing addictions. But the pandemic keeps us separated from one another, and online games are a way for people to spend time together when they're feeling lonely. So even though there are real dangers to consider regarding online gaming, there are also some positive aspects as well.
52. What caution do medical professionals give about playing modern-day video games?
- A. They are dangerous for people who wear glasses.
 - B. They will cause you to be late for work.
 - C. They can do a lot of physical damage to the body.
 - D. They are very easy to get hooked on.
53. What does the author say about video games and the pandemic?
- A. They've helped people feel connected during a difficult time.
 - B. They've helped people have meaningful conversations.
 - C. They've helped people understand the nature of reality.
 - D. They've helped people realize what is important.

