I. Vocabulary: Choose one answer that can best complete the sentence. 20% (2% each)

1. A yearly _____ is cost-effective and convenient.
   (A) subscription (B) supplement (C) subtraction (D) substitute

2. The Barkley Company achieved high sales growth for the third _____ year.
   (A) consecutive (B) consistent (C) consolidate (D) contend

3. The deadline for the report is _____.
   (A) submitting (B) impending (C) demanding (D) registering

4. Most workplace errors _____ careless practices among the employees.
   (A) leave out (B) stem from (C) start up (D) get into

5. The teacher _____ too much homework to her students, so most of them stay up late to finish it.
   (A) assumes (B) associates (C) assigns (D) assists

6. It is _____ to keep wild animals as pets because there is no effective rabies vaccine for immunizing wildlife.
   (A) perpetual (B) dwindled (C) hazardous (D) eligible

7. The misunderstanding between both of you will only ____ more hostility.
   (A) assault (B) eliminate (C) blame (D) generate

8. After some long discussions, the board of trustees finally _____ this plan unfeasible.
   (A) proclaimed (B) prevented (C) provoked (D) previous

9. Although her French is grammatically correct, it still sounds a little _____.
   (A) awkward (B) native (C) wonderful (D) confident

10. With people stripping the trees for fuel and to clear land for agriculture, the mountainous countryside has been heavily _____.
   (A) uprooted (B) deforested (C) landslide (D) promoted

II. Structure and grammar: Choose one answer that can best complete the sentence. 20% (2% each)

11. _____ the increasingly high unemployment rates, quite a lot of people in developed countries apparently still look forward to receiving a college education.
(A) Despite (B) Because (C) Although (D) Even though

12. _____ by transferring the blame to others is often called scapegoating.
(A) Eliminate problem (B) The eliminated problems
(C) Eliminating problem (D) Problems are eliminated

13. Until the 1800's, most of the paper money in circulation in the world _____ by bank or private companies rather than governments.
(A) issued (B) issuing (C) was issued (D) were issued

14. Dr. Fernando was a truly generous person who dedicated much effort _____ those who are less fortunate.
(A) to help (B) to helping (C) in helping (D) in help

15. Only by doing the work themselves _____.
(A) the students can get the necessary experience
(B) the necessary experience can be got by the students
(C) can the students get the necessary experience
(D) can get the students the necessary experience

16. _____ of ancient dinosaur skeletons have been unearthed in many archaeological sites throughout the world.
(A) The remains are (B) The remains are there (C) There are the remains (D) The remains

17. The period of a quarantine depends on the _____ of time necessary for protection against the spread of a particular disease.
(A) number (B) quantity (C) amount (D) volume

18. While traveling in Europe, _____.
(A) Jane Adams was stirred by the social reform movement
(B) it was the social reform movement that stirred Jane Adam
(C) the social movement stirred Jane Adams
(D) Jane Adams, stirred by the social reform movement

19. The rise in oil prices has resulted in a ____ increase in our production costs.
(A) considers (B) considerably (C) considerable (D) consideration

20. Allen works _____ the other engineers, but he is more reliable and responsible.
(A) slower more than (B) more slowly than (C) more slow than (D) more than slowly.

III. Reading Comprehension: Choose the best answer for each question. 40% (2% each)

Basketball players who can dunk the basketball leap so high that they push the ball through the hoop with their hands. A three-foot-high leap is exceptional, but Spud Webb, with his amazing agility, can leap even higher. People once told Spud he was too short to play basketball. He decided to see for himself. He began playing basketball as a seventh grader. By the time he was a senior in high school, he could dunk the ball, a remarkable exploit for someone five feet, three inches tall.

By the time Webb joined a professional team, he was five feet, six inches tall, competing against players well over six feet. He competed successfully, proving that a player doesn't have to be tall to play well. Spud encourages short players who want to play the game. "Just stick with it and keep playing," he says. He knows that many things are possible if you practice, try hard, and believe in yourself.

21. The best title is_____.
(A) Basketball (B) Spud Webb, Super Dunker
(C) A Good Sport (D) Sports for Everyone

22.Spud Webb became a _____.
(A) baseball player (B) high diver
(C) basketball coach (D) basketball player

23. Most professional basketball players are _____.
(A) shorter than Spud (B) younger than Spud
(C) older than Spud (D) taller than Spud

24. The story suggests that Spud Webb_____.
(A) shows determination
(B) is easily discouraged
(C) lacks ability
(D) avoids competition

"The moment he walked into the room, their eyes met, and sparks flew. It was love at first sight." At least, that's the way love happened in the old movies. Here's a more modern scenario. "Walking in the mall, he suddenly heard ringing sound coming from somewhere near his heart. He looked up and heard a similar sound coming from a woman nearby. He knew she was perfect for him." Why? Because both of them were wearing "Lovegety Beepers"--little digital badges developed in Japan. They have recorded all of the pertinent information about their likes, dislikes, habits, careers, etc. Whenever the wearer of a love badge moves close to another badge wearer with a similar profile, both badges will sound, alerting each one to the presence of "the other."

No, this is not a chapter from a science-fiction novel, but just one rather extreme example of wearable technology. These days everything is becoming increasingly portable, portable music devices, personal organizers, handheld game consoles, and the list goes on. What is the techno-addict to do? There are limitations as to how much you can carry. No one has that many pockets. The answer is, "Wear it!" You can have a 20GB digital music player on your sleeve or a wireless head set in your sunglasses. Microsoft, for example, has developed a necklace-earring set with a cell phone built into it. The microphone is in the necklace and the earrings act as mini-speakers. You control all these devices by voice, speaking your orders into a little microphone in your collar. Oh, and don't worry about the laundry. Items embedded in clothing can be removed before you toss the clothes in the washing machine. Just don't forget, or you will be trouble.

In addition to keeping us all constantly connected, this technology can also be life-saving. The military has developed devices for soldiers' helmets that keep them informed about conditions in the field. Parts of their uniforms can send information about injuries back to the base, making rescue and treatments quicker. European scientists are developing "intelligent textiles" to be used by patients outside the hospital. Clothing made with these textiles measures things like pulse, temperature, and blood pressure. This enables doctors to monitor a patient's condition constantly when they are not in the hospital.

Granted the last uses mentioned can be truly beneficial for many, but as for the rest of it, I can't help but ask, "Do we need to be this connected all the time? How about just listening to the birds or the beautiful sound of silence?"

25.What is the main topic of the article?

(A) Falling in love isn't what it used to be

(B) Military uses of wearable technology

(C) The use of "love badges"

(D) Technological devices that people can wear

26.How do "Lovegety Beepers" work?

(A) They activate the other person's cell phone.

(B) They beep when the "right" person get close.

(C) It's an Internet dating service.

(D) They play romantic music on mini speakers.

27.How do users communicate with the devices they are wearing?

(A) They give verbal commands through a microphone.

(B) They take each one out of its pocket to use it.

(C) They type commands on a mini keyboard.

(D) They program them on their home computers.

28.What is one problem the article mentions with wearable technology?

(A) It's too difficult to answer cell phone calls.

(B) Having so many things makes the clothes too heavy.

(C) Other people will think the wearers are very strange.

(D) People forget to remove the devices when washing the clothes

29.Which of these is NOT mentioned as a life-saving clothing technology?

(A) Helmets that provide soldiers with information

(B) Devices in military uniforms that report injuries

(C) Clothing that automatically calls emergency services

(D) Textiles that record things like body temperature

30. Overall the tone of this article is _____.

(A) angry and confrontational

(B) a little humorous and critical

(C) informative and not opinionated

(D) very serious and academic

31. Which of these statements would the writer be most likely to make?

(A) I want a Lovegety Beeper.

(B) I'm a real techno-addict.

(C) I don't think we need all this stuff.

(D) I think all of this stuff should be banned.

The wrasse is a small, brightly colored fish that has the habit of picking parasites. As it swims toward such large fish as groupers or moray eels, it is recognized as a friend about to perform a useful function and is allowed to come close. The wrasse then begins to gorge itself on parasites that it picks from the bodies of the large fish. The association for mutual benefit goes so far that when a wrasse nudges at a grouper's gill covers, the grouper obliges by extending them to give the picker access to the delicate breathing organs underneath. Barracudas even permit the spaces between their razor-sharp teeth to be cleaned without harm to the dental assistant. Some other small fish have color patterns and swimming habits that make them indistinguishable from the wrasse. The imposters do not pick parasites, instead, they take bites from the soft tissue of the unsuspecting fish.

32. What would be the most appropriate title for this passage?
(A) Large Fish and Eels
(B) Feeding Habits of Barracudas
(C) Parasite Infestations of Fish
(D) Parasite Pickers and Imitators

33. According to the passage, what benefit do larger fish gain by their association with the wrasses?
(A) Removal of parasitic organisms
(B) A stable food supply
(C) Protection from barracudas
(D) Camouflage from enemies

34. According to the passage, larger fish may respond to the wrasses by_____.
(A) eating the parasites (B) retreating rapidly
(C) opening vulnerable organs (D) breathing more quickly

35. By referring to "dental assistants" in the passage, the author is suggesting that _____.
(A) wrasses can clean teeth
(B) barracudas have to keep their teeth very sharp
(C) parasites can clean teeth
(D) wrasses like to have their teeth picked by parasites

36. It can be inferred from the passage that larger fish such as groupers would benefit if they could _____.
(A) also attract false wrasses (B) imitate the wrasse
(C) see longer distance (D) distinguish imposters from true wrasses

There are many ways in which we can be peacemakers. One way is to tolerate the opinions and desires of others. Many quarrels result from arguments in which men become angry with the opinions others express. Many religious wars have arisen because one party would not tolerate the beliefs of others. Every man has a right to his opinion. However foolish an opinion may seem, we should allow it to be expressed, and should not take offence because others do not think as we do.

Quarrels arise because our desires conflict with those of others. At home two children sometimes desire the same thing, and neither will give way to the other. We should be willing to give in to many of the desires of others. Unselfishness promotes peace. If all of us are willing to let others have their fair share of things, and their own place in games at home and at school, we can live in peace.

37. One way to be a peacemaker is to _____.
(A) be tolerant toward quarrels
(B) avoid all desires
(C) completely agree with the opinions of others
(D) be tolerant of the opinions of others

38. Quarrels arise because _____.
(A) only one party has desires
(B) only one party has selfish opinions
(C) two parties express different opinions
(D) neither party will give in

39. According to the author's viewpoints, we should always let others _____.
(A) have their own way
(B) have their fair share
(C) have whatever they want
(D) play any game they wish

40. Which of the following can be inferred from the reading?
(A) Peacemakers cause quarrels.
(B) Quarrels cause intolerance.
(C) Unselfishness and tolerance promote peace.
(D) Differences of opinion cause unselfishness.

IV. Translation: Translate the following Chinese sentences into English and vice versa. 20% (4% each)

41. 如果你爲失眠而苦，切忌在晚上喝咖啡或茶。

42. 我們使用手機來通話，照相、上網、傳簡訊和聽音樂。隨著手機科技不斷的進步，它們將會變成我們生活中更大的一部分。

43. 工業發展、污染、人口爆炸以及無限制的濫捕濫殺都對野生動植物造成威脅。

44. More men are choosing to invest their cash in their looks and clothes, they think the fashionable appearance helps them to build confidence. And it's an important key to success.

45. If Taiwan is to attract more international tourists, it must present a better international image in terms of traffic, environmental cleanliness, prices, and social order besides working on its tourist resorts.