

Listening

Task 1. Listen to the text and for each question, choose the correct answer (A, B, or C).

- 1) Hannah heard about the competition ...
 - A. from a website
 - B. in an email
 - C. from a friend
- 2) For the competition, students have to ...
 - A. create something new
 - B. design a robot
 - C. be very intelligent
- 3) The invention has to ...
 - A. use clean energy
 - B. help sick people
 - C. make life better
- 4) The winning team will ...
 - A. go on a trip
 - B. win money
 - C. meet famous people
- 5) Teams have to apply for the competition by ...
 - A. 3rd March
 - B. 13th March
 - C. 30th March

Reading

Task 2. Read the article and then decide if the sentences are True (T) or False (F).

We usually wear warmer clothes in winter and cooler clothes in summer. However, some people often move in and out of hot and cold areas at work, and smart technology can help them. Researchers from the University of Maryland have developed a new fabric that can react to changes in your body temperature. When you feel cold, your clothes get warmer. When you feel hot, your clothes get cooler. This sounds great, but does it mean we won't need different clothes for summer and winter?

Are you serious about running? A company called Sensoria has developed smart socks that can tell you how well you are doing. They can measure how far and how fast you run and how long it takes. Sensors in the fabric also measure how much weight you put on each part of your foot. They send the data to an app, so you can learn to run better.

The tech company Google® and the clothing company Levi's® have collaborated to create a jacket that you can use like a phone. This denim jacket connects to your mobile phone. By tapping the sleeve, you can answer calls, change the volume of music, get directions and do many other things. It is stylish and fun and great for travelling on the underground or by bike. However, it is expensive and cannot be washed more than ten times.

Would you like a personal trainer to help you at the gym? Now you only need to wear smart sportswear. The sportswear company Athos has created clothes such as shorts with sensors that measure how your arms and legs move. The clothing can show you how to improve your exercise. It also measures your heart rate and breathing and sends all the data to your mobile phone.

6) Intelligent clothes help improve people's lives, but they are not fashionable.

T / F

7) Hot and cold clothing makes you feel warmer when you are cold.

T / F

8) Smart socks help runners understand how to improve their running.

T / F

9) The jacket has a mobile phone inside it.

T / F

10) One disadvantage of the jacket is its high price.

T / F

11) Athos sportswear gives information about how well you are exercising.

T / F

Grammar

Task 3. Complete the sentences with the grammatically correct form of the words given.

- 12) She _____ (prepare) a presentation for tomorrow at the moment.
- 13) My cousin usually _____ (prefer) travelling by train to flying.
- 14) The teacher explained the task very _____ (clear).
- 15) We _____ (take) the wrong bus and arrived late yesterday.
- 16) There _____ (be) several problems during the exam last week.
- 17) They _____ (discuss) the plan when the teacher came.
- 18) I'm sure he _____ (not forget) to call you tomorrow.
- 19) This exercise is _____ (difficult) than the previous one.
- 20) She _____ already _____ (complete) the project.
- 21) If you _____ (finish) your work early, we will go out for dinner.
- 22) English _____ (speak) in many countries.

Vocabulary

Task 4a. Read the text and for each gap, choose the correct word (A, B, or C).

The Nazca Lines are lines, shapes and pictures on the floor of the desert in Peru. You can see them best from an aeroplane. There are more than 800 straight lines and about 300 shapes such as squares and circles. However, the most (1) _____ Nazca Lines are the 70 pictures of animals and plants. These (2) _____ a monkey, a dog, a flower, and many others. The lines were made thousands of years ago, but no one is really (3) _____ why. Some people think the pictures show groups of stars, but others (4) _____ that they were a way to ask the gods for rain.

23) A celebrity B known C famous

24) A add B include C have

25) A sure B correct C right

26) A choose B believe C sum up

