PART 3

You are going to read a newspaper article about eyesight. Seven sentences have been removed from the article. Choose from the sentences (A-H) the one which fits each gap (16-21). There is one extra sentence which you do not need to use. There is an example at the beginning (0).

Drink, Blink and Rest

These days, eyesight is under more strain than ever. Computer work, watching television, driving at night and even sunshine can affect your eyes. As the ozone layer is becoming thinner, more ultraviolet rays are reaching people's eyes, and they can only be protected by anti-UV sunglasses.

It was traditionally believed that being long-sighted or short-sighted was a condition that was inherited. But new studies are showing that this is not always the case. A Spanish study has shown that there is an increase in eye problems among school-children. 16 Years of focusing on books causes most children to become slightly short-sighted by the age of ten.

New problems, such as the increase in the number of people using computers, has added to eye strain. Using computers means that the eye works in a different way, and also works harder - and infrared from the computer adds to the strain.

17 Office workers also suffer from additional problems because of central heating and air conditioning. The trouble here is that the eye becomes dry. Dry eyes can also make you feel tired.

18 Juan Duran recommends closing the eyes for one minute every hour. This will help to rest them and keep them moist.

Many people go to him with what they call tired eyes, eyestrain and a variety of allergies. He says, though, that most people simply suffer from a dryness of the eyes. Dry eyes also make people more likely to get eye infections.

Other researchers say that the increase in eye problems can be because of a bad diet. During the Second World War fighter pilots were told to eat carrots to help their vision at night. The eye, like any other part of the body, needs certain nutrients to keep it healthy so it can carry out its various functions. 20

Research carried out in France recently found that people over 60 years old who live in cities are more likely to be short-sighted than people of the same age who live in the country. The reason for this, they say, is that people who live in the country generally eat healthier food.

Experts say that different functions of the eye such as distinguishing colour, seeing long distances and seeing well at night make different demands on different parts of the eye - and nutrients are needed to keep all these aspects functioning at their best.

- A There are two simple remedies for keeping the eye moist: drink more and blink more.
- B Recent research in America suggests that up to 80 per cent of American and European schoolchildren may be short-sighted.
- C In the case of night vision, what is needed is plenty of vitamin A.
- D The only problem is that many sunglasses do not provide enough protection.
- E The more balanced your diet is, the less likely you are to have eye problems in later life.
- F Experts have estimated that 25 to 30 per cent of people have eye problems as a result of working in front of a screen.
- G Some preservatives can cause irritation to the eyes of certain people.
- H To remedy this, doctors have tried to produce artificial tears, but this has proved to be impossible.

PART 4

You are going to read about different kinds of cameras. For questions 22-35, choose from the extracts (A-E). Some of the extracts may be chosen more than once. When more than one answer is required, these may be given in any order. There is an example at the beginning (0).

Which	camera	or	cameras	are	for	people	who:
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want a camera which is very easy to use?	0 D
want to put their subjects at ease?	22
want a compact camera?	23
would like a camera that doesn't need extra batteries?	24
want a camera that follows your eye?	25
need a small but advanced camera?	26
want a camera designed by a car company?	27
need a camera with a wide lens?	28 29
use the flash a lot?	30 31 32
like the sound of their own voice?	33
are not good at taking photographs?	34
dislike carrying a lot of equipment?	35

Camera Mart

Α

The Samsung ECX-1 is for camera users who want all the benefits that a good zoom lens camera can offer - but don't want to carry around lots of heavy equipment all the time. This is a very small and neat camera. It is designed by Porsche and has a zoom lens that can range from 35mm to a full 140mm for real telephoto work.

You don't have to worry about the picture being either shaky or underexposed. The Samsung has a built in micro-computer which works out and adjusts the zoom, shutter speed and flash automatically.

В

Here's a camera that can tell you to "say cheese" all by itself. It's the Polaroid 636 Talking Camera. It claims to be the first camera in the world to have a user-recordable voice chip. A selector button on top of the casing will allow the photographer to record a personal message of up to eight seconds in length. This message will then play itself back as the picture is taken. The idea is to take the subject of the photograph by surprise, and it should give you more natural pictures. You can also switch the recorder off and use it as a normal camera.

С

Polaroid cameras have been with us for years now, but here's one with a difference. We are used to the photograph popping straight out of the camera as soon as it is taken and then having to wait a few minutes while the picture slowly develops in front of us. But the new Polaroid Vision actually develops the picture inside the camera and stores them until you decide you need them. The Vision also has a special flash which tells the camera all it needs to know about focusing and exposure times.

D

The new Canon EOS5 is definitely a camera for people who are not gifted photographers. If you always end up with photographs of people with their heads or legs missing, then the Canon is for you. The new Canon can actually detect what you are looking at when you look through the viewfinder. If you glance anywhere else, then the camera follows. There is also an automatic focus, which ensures your pictures are always clear. If you add the intelligent exposure programmes, the Canon becomes the easiest-to-use camera on the market.

E

When you're lying on the beach soaking up the sun, this new camera will be doing the same. The Canon Sureshot Del Sol is a fully automatic solar camera with a built-in lithium ion battery that stores up enough power to shoot up to four 24 exposure films, or two if you are using the flash.

The Del Sol charges itself through solar cells on a unique front panel. The Del Sol doesn't need direct sunlight to charge itself either. Even a little bit of British light will do the job. It works in electric light too. The Del Sol has a wide 32mm lens, automatic focus and flash.

