## Questions 7-9 are about the following passage.

## 分からない単語 系象引いて言問べる!



The human heart is responsible for pumping blood through your body. It would be impossible to live without it. That's why heart attacks are so dangerous. Every time a healthy heart beats, it is sending blood throughout the body. The average human heart beats about seventy-two times per minute. Electricity causes the four parts of the heart to work together to create heartbeats.

A heart attack happens when the blood supply cannot get in or out of the heart. Usually, this happens when fat and white blood cells get clogged in an artery. An artery is a pathway to the heart. When blood flow to the heart is stopped, heart cells begin to die. People feel chest pain and sweat when they're having a heart attack. Often they have trouble breathing or begin vomiting.

Heart attacks are the leading cause of death all over the world, but there are certain things we can do to prevent them from happening to us. First of all, eating healthy and exercising can stop heart disease. Also, we should not smoke. Smoking increases the chance of having a heart attack.

#### Question

#### 7. What is the passage mainly about?

- (A) The heart's arteries
- Human heart attacks
- (B) Heart attack deaths
  - (D) The healthy human heart

### 8. Why does a heart attack occur?

- (A) Heart cells begin to die.
- (B) The heart stops pumping.
- (6) A pathway to the heart gets blocked.
- (D) The arteries don't have enough white blood cells.

#### 9. According to the passage, how can people prevent heart attacks?

- (A) They can take more vitamins.
- (B) They can exercise twice a day.
- (C) They can go to the doctor's more often.
- They can eat healthy and stop smoking.

Answer Key pp. 14-16

Read the passage and choose the best word or phrase from among the four choices for each blank. Then, on your answer sheet, find the number of the question and mark your answer.

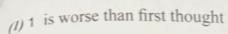
# The Lighter Side of Dark Chocolate

For many years, doctors have asked people to exercise, be careful of what they eat, and avoid foods that are high in fat and sugar. These include deep-fried foods such as fried chicken and French fries, as well as sweet snacks like donuts, candy, and chocolate. Avoiding junk food is generally good advice, as too much fat and sugar can cause several significant health problems. Recent research, however, indicates that chocolate is sometimes not so bad. In fact, it ( 1 ). It comes down to what exactly goes into the chocolate.

The key is cocoa. The chocolate usually sold at the local supermarket is, for the most part, delicious. However, it can have as little as 10% cocoa. The rest of it is mostly fat and sugar — exactly what doctors tell people to avoid. (2), dark chocolate normally has over 50% cocoa, with some brands producing extra dark chocolate bars that are made of 85% cocoa or more. These are rich in taste but also bitter, which makes them more popular with adults rather than children.

Cocoa-rich chocolate can be beneficial to the body; it is rich in minerals, it can lower blood pressure, protect against heart disease, defend the skin from the sun's harmful rays, and even improve brain function. But it is important to (3). This is because it is also high in calories despite its health benefits. As with most foods, too much dark chocolate can be a problem. People need to maintain a balanced diet, but, fortunately, dark chocolate can be a delicious part of it.

/カからはい単語意間へ、3



- 2 has almost no fat or sugar in it
- 3 has more calories than donuts
- 4 can be good for people's health

### (2) 1 For example

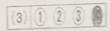
- 2 On the other hand
- 3 Besides
- 4 In addition

### (3) 1 have it in small amounts

- 2 combine it with fat and sugar
- 3 consult with a doctor before buying it
- 4 check how much cocoa it has







第6章	態	

▶参考書 pp.148-155 □ 171 (1) この推理小説はコナン・ドイルによって書かれた。 This detective novel ( Was ) ( Written by ) Conan Doyle. (2) カナダでは英語とフランス語が話されている。 English and French ( Are ) ( Spoken ) in Canada. 172 次の文を受動態に書き換えなさい。 (1) The typhoon destroyed a lot of houses. A lot of houses are destroyed by the typhoon (2) That company makes various kinds of cameras. Various kinds of cameras are made by that company. □ 173 (1) 来週にはこの仕事は終わるでしょう。 (finished/work/will/this/be) next week. This work will be finished next week. (2) バターは冷蔵庫に入れておかなければならない。 Butter (in/be/refrigerator/should/the/kept). Butter should be kept in the refrigerator. □ 174 窓から富士山が見える。 Mt. Fuji ( can ) ( be ) ( Seen) from the window. 175 次の文を受動態に書き換えなさい。 The dogs were chasing the fox. The fox was enased by the dogs. ☐ 176 Michael ( ) as the Most Valuable Player seven times. 1) has selected (2) has been selecting

[語句 175 chase「~を追いかける」 176 the Most Valuable Player「最優秀選手(MVP)」

4) has be selected

(3) has been selected

□ 177 (1) この車は日	本製ではない。
	car/Japan/made/was/this).
	トランではクレジットカードは使えないだろう。
	rds (not/at/accepted/restaurant/be/will/the).
Credit ca	ards will not be accepted at the restraint.
□ 178 この城は中世	に建てられたのですか。
( 15 )(	this )( costle) ( made) in the Middle Ages?
□ 179 (1) 会議で何;	が議論されましたか。
(What	T)( is )( told ) in the meeting?
(2) 電話はだ	れによって発明されましたか。
( Who	) ( was ) the telephone ( by ) ( invent)?
	にはいつ出版されましたか。
(book/pub	olished/was/first/his/when)?
When	nos this Artst book published?
181 次の文を 2 種	類の受動態に書き換えなさい。
Fred gave l	Kate red roses for her birthday.
(1) Kate $\sim$	as given by Fred for her birthday.
(2) Red rose	es were present for her birthday.
□ 182 彼は友達にな	ケンと呼ばれている。
He (75	)( called )( ken )( by ) his friends.
	he beart gets blocker