

問 8 次の英文を読んで、あとの(ア)～(ウ)の問いに答えなさい。

One Monday in December, Rika, Mike, and Yukio are in their classroom. Then Rika takes something from her bag and shows it to Mike and Yukio.

Rika: Look at this. I bought a new *smartphone yesterday. I like it very much.

Mike: It looks cool. I want a new one, too.

Rika: I liked the old one, but it sometimes *froze *suddenly, so I decided to buy a new one.

Mike: I see. Smartphones are expensive, but we can do a lot of things by using them. For example, we can use the Internet, play games, listen to music, and watch movies. What do you do most often?

Yukio: Well, I listen to music. I always listen on a train. There are a lot of people listening to something with smartphones.

Rika: Yes. People on trains do something with smartphones. I often play games.

Mike: Oh, do you? I don't use my smartphone on a train. I use it to *look up the way to the place which I want to go to, and it helps me a lot. I always *take my smartphone with me when I go to a place which I visit for the first time.

Then, Mr. Sato, their English teacher, comes in their classroom and talks to them.

Mr. Sato: Hello, everyone.

Mike: Hello, Mr. Sato. Now, we are talking about smartphones.

Mr. Sato: Oh, I see. Then, I want to ask you a question.

Rika: Well, not so often. I usually *communicate with them with e-mails or *applications.

Yukio: I do so, too. This is a *screen of an application.

Yukio shows his smartphone to Mr. Sato.

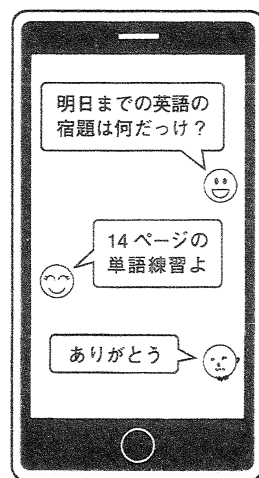
Mr. Sato: Thank you, Yukio. I usually call someone when I communicate with him or her. My smartphone is a kind of a phone, but you use yours like a computer.

Yukio: Yes. I have a lot of friends, but I don't know their phone numbers because I communicate with them with a *communication application. I only remember my *mobile phone number and the *fixed phone number of my house.

Mr. Sato: I see. Well, I know an interesting thing about phone numbers. In Japan, you know mobile phone numbers *start with 090, 080, or 070. Eleven *figures are used for a mobile phone number, and ten figures are used for a fixed phone number. Both of them start from zero.

Yukio: My mobile phone number is 090..., the fixed phone number of my house is 045..., oh, that's right.

Mr. Sato: Fixed phone numbers in Yokohama start with 045. And fixed phone numbers



in Kanagawa, Chiba, and Saitama start with 04. We call the figures like 04 an *area code. You know the area code in *the twenty-three wards of Tokyo is 03. Do you know the area code in another *region?

Rika: Well, my uncle lives in Sendai, and the fixed phone number of his house starts with 02.

Mr. Sato: I see. In Japan, fixed phone numbers of the *northern regions *tend to start with small figures.

Mike: That's interesting. In America, each *state has an area code, but we don't have such *regularity. Ten figures are used for a fixed phone number in America, too, but it doesn't start with zero.

Yukio: Really? I didn't know that, but now I can *see fixed phone numbers in America from fixed phone numbers in Japan.

* smartphone : スマートフォン froze : 作動しなくなった suddenly : 突然
look up ~ : ~を調べる take ~ with me : ~を（身につけて）持っていく
communicate with ~ : ~とコミュニケーションする
applications : アプリ（特定の目的に応じて使用されるソフトウェア） screen : 画面
communication application : コミュニケーション用のアプリ
mobile phone number : 携帯電話の電話番号 fixed phone number : 固定電話の電話番号
start with ~ : ~から始まる figures : 数字 area code : 市外局番
the twenty-three wards of Tokyo : 東京 23 区 region : 地域 northern : 北にある
tend to ~ : ~する傾向がある state : (アメリカの) 州 regularity : 規則性
see ~ from ... : ~を...から見分ける

(ア) 本文中の の中に入れるのに最も適するものを、次の 1～4 の中から一つ選び、その番号を答えなさい。

1. Do you call your friends and your family by using your smartphone?
2. Do you send e-mails to your friends and your family by using your smartphone?
3. When did you start to use your smartphone?
4. How many hours do you use your smartphone every day?

(イ) 本文中の——線部に関して、本文の内容から、アメリカの固定電話の電話番号を示したものとして最も適するものを、次の1～4の中から一つ選び、その番号を答えなさい。なお、×には何らかの番号が入るものとします。

1.

0	9	8	-
1	2	3	4
×	×	×	×

2.

0	9	8	-
1	2	3	-
×	×	×	×

3.

5	0	3	-
1	2	3	4
×	×	×	×

4.

5	0	3	-
1	2	3	-
×	×	×	×

(ウ) 次のa～fの中から、本文の内容に合うものを二つ選んだときの組み合わせとして最も適するものを、あとの1～8の中から一つ選び、その番号を答えなさい。

- a. Mike decided to buy a new smartphone because his old one sometimes froze suddenly.
- b. Yukio says he sees a lot of people listening to music with their smartphones on trains, and Rika says there are a lot of people playing games.
- c. Mike thinks a smartphone is useful because it shows him how to get to the place he wants to go to.
- d. When Mr. Sato heard Rika and Yukio used e-mails or applications to communicate with their friends, he thought they should use a computer.
- e. Yukio lives in Yokohama and the mobile phone number of his smartphone starts with 090.
- f. Each state in America has its own area code, and the regularities of the area codes in both America and Japan are the same.

1. a と c

2. a と d

3. a と e

4. b と c

5. b と f

6. c と e

7. d と f

8. e と f