

Questions 7-9 are about the following passage.



A volcano is an opening in the Earth's **crust** that allows for substances below the earth to come up and escape. The Earth's crust sits on **tectonic** plates. These plates are like puzzle pieces. In the places where they are coming apart or moving toward each other, volcanoes are likely to form.

In the Mid-Atlantic Ridge, where the plates are moving away from each other, new crust needs to be formed to fill the gap. The creation of this crust creates pressure reduction and melts the **mantle**, resulting in volcanoes. Most people don't know that most of this volcanic activity actually takes place in our oceans. The rest of it has resulted in the ridge rising above sea level on islands such as Iceland.

Some volcanoes are created where the plates come together. This is true in the Pacific Ring of Fire. The Pacific Ring of Fire is a horseshoe shape that **borders** the shore of the Pacific Ocean. Along this ring, in countries such as Mexico, the Philippines, Japan, and New Zealand, many volcanoes have formed.

**Question**

7. What is the passage mostly about?

- (A) Volcanoes in Iceland
- (B) Mid-Atlantic volcanoes
- (C) Where volcanoes come from
- (D) Active, dormant, and extinct volcanoes

crust 固い外皮  
 tectonic 地殻変動 (ぶくろんどう)  
 mantle マントル  
 borders 国境

8. In line 4, the word they refers to \_\_\_\_\_.

- (A) plates
- (B) volcanoes
- (C) substances
- (D) puzzle pieces

9. In line 11, the word it refers to \_\_\_\_\_.

- (A) mantle melting
- (B) creation of crust
- (C) volcanic activity
- (D) pressure reduction



Question 1 is about the following school newspaper article.

1 Last week, an elephant was found in the halls of Lakeside Elementary School. This large animal probably came to the school after it escaped from the zoo.

One student believes that the elephant followed her back to school from a field trip her class took to the Lakeside Zoo two weeks ago. In an interview she said, "I felt like I really 5 bonded with an elephant at the zoo. I fed it lots of peanuts and candy. Right before we left, I looked in its eyes, and I knew that it would try to follow me."

No one is sure that this is the same elephant that was seen that day, but the fact that the elephant came to Lakeside, of all places, has led many to believe the story.

The elephant was last seen using its trunk to drink water from the water fountain. It also 10 made loud noises in the hall that sounded like the school bell ringing. Principal Rodriguez and many teachers are confused and unhappy with this situation. They do not know how to get this elephant to leave the school.

Lakeside Elementary School students very much like having an elephant around. Many students have offered to take care of the elephant and it has been given the name "Lola." A 15 petition will probably be passed around, asking that students sign if they want to keep Lola here instead of at the zoo.

bonded 陪着它

### Question

1. Why did the author write the article?

- (A) To talk about unhappy teachers
- (B) To complain about the elephant
- (C) To talk about Lola, the elephant
- (D) To explain why Lola should be sent back to the zoo



N Listen to a lacrosse coach talking to his team.

M Okay guys, I know Matt isn't here. I am sad about it too, but we ① need to forget about him. You are all great players. You can win without him. The other team is going to think it will be ② easy to beat us without Matt. I think you guys can win anyway. I want you to go out there and ③ prove it to everyone that we are a great team.

1. What is probably true about Matt?

- (A) He's playing golf.
- (B) He does not like lacrosse.
- (C) He is a key player of the team.
- (D) He does not think they can win.

N Listen to an English teacher talking to her class.

W This year, we are going to read Shakespeare. We are going to spend a lot of time ① reading two plays: *Romeo and Juliet* and *A Midsummer Night's Dream*. They are ② both short but we will spend a lot of time ③ studying their contents. I will only give you a few pages every night to read. I hope you learn to love Shakespeare like I do.

2. What does the teacher suggest about reading Shakespeare?

- (A) It is easy.
- (B) It is hard.
- (C) It is not fun.
- (D) Shakespeare only wrote two good plays.



(B: boy, T: teacher)

N Listen to a conversation between a student and a teacher.

B Hi, Mr. Morley!

T Hi, Will. How can I help you?

B I wanted to show you my English score. It is ① up 10 percent!

T Good work. All the extra studying you did really helped.

B I know. I'm very happy. I wanted to know if you can help me some more.

T I would be happy to help. First, if you do not understand a word in a book we are reading, ② look it up in the dictionary.

B That is a good idea. I usually ③ skip the words I don't know.

T To help your spelling, type your work in a word processor. It will help you see your mistakes.

B Thanks for the tips, Mr. Morley. I hope my grades ④ get even better

T I think they will, Will. Have a good day.

B Goodbye, sir.

**Q. What can be inferred about the boy?**

(A) He is unhappy with his English score.

(B) He wants to improve his English grade.

(C) He does not care about English very much.

(D) He wants to get more help from his teacher.