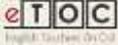


1 *For Teachers: When you use Dual method, please have the students do the shadowing after you. Then*  
 2 *have them read by them self. And correct their pronunciation, through all of this material.*

3 イートックのレッスン以外で使用禁止。Ban using this without eTOC

4  Part2 Lesson1.G2-2A-2019.1chobundokkai  スマホの方は横にしてご覧ください

#### 4 *The Mysteries of Amber*

5 Amber is a beautiful, shiny, yellow stone, which has been used to make jewelry  
 6 since ancient times.

7 It is made of a substance called resin that comes from trees and has hardened  
 8 over millions of years. In the 19th century, people began to ( 21 ). When they did  
 9 so, they found that amber often contains fossils—the remains of ancient plants  
 10 and animals. However, unlike normal fossils, which are hard and usually found  
 11 in rock, amber is able to preserve soft materials, too.

12 *\*Choose the correct answer to fill in the blank from these choices.*

- 13 (21) 1 buy fossils with amber                      2 create their own amber  
 14                      3 make amber jewelry                      4 study amber closely

#### 14 **Further Questions & Sample Answers**

15 *For Teachers: Please use the direct method like CALLAN for this part. 1. Ask student to answer the*  
 16 *question on their own first. 2. Then read the “sample answer”. 3. Tell student to close their eyes. 4.*  
 17 *Let them repeat after you again. Because student can't see the answer. 5. Have the student try to*  
 18 *memorize the answer. 6. Once they have memorized the answer, ask the question one last time.*

17 **1) What is Amber made of?**

18 **1) It is made of a substance called resin from trees and has hardened over**  
 19 **millions of years.**

20 **2) When did people begin to study Amber closely?**

21 **2) People began to study Amber closely in the 19th century.**

22 Millions of years ago, leaves, insects, and small animals sometimes got trapped  
 23 in resin. After the resin became hard, the object inside would be protected as a  
 24 fossil. By examining these objects, scientists are able to study the blood and  
 25 DNA of insects, frogs, and lizards that are now extinct.

26 ( 22 ), small details, such as feathers and hair, are preserved in fossils in  
 27 amber. This means that the colors and shapes of the actual animals can be  
 28 observed in the fossils.

29 *\*Choose the correct answer to fill in the blank from these choices.*

- 30 (22) 1 Nevertheless                      2 Unfortunately  
 31                      3 Moreover                      4 Immediately

#### 31 **Further Questions & Sample Answers**

32 **3) What happened after the resin became hard?**

33 **3) The objects inside would be protected as a fossil.**

34 **4) How did the scientists able to study the blood and DNA of insects, frogs and**  
 35 **lizards?**

36 **4) They were able to study the blood and DNA by examining the fossils.**

37 In 2015, Lida Xing, a Chinese scientist, found the tail of a small, 99-million-  
 38 year-old dinosaur in amber.

39 Small details, such as the bone structure, were kept in perfect condition. Besides

