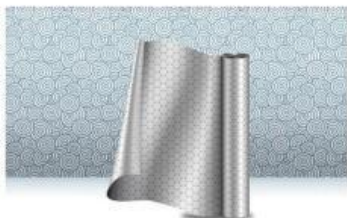


## Everybodyup6 – Unit 8 – Lesson 4

### A. VOCABULARY

#### Exercise 1: Match the words with the pictures



physicist

Graphene

Carbon

#### Exercise 2: Match the words with their meanings

Physicist .....

Flake .....

Discover .....

Transparent .....

Graphene .....

Carbon .....

- A. A very thin sheet or small piece of something.
- B. A scientist who studies or works in physics.
- C. To find something that already exists but was unknown.
- D. A type of atom that is the building block of many materials.
- E. Clear or see-through, allowing light to pass through.
- F. A strong, thin material made from a single layer of carbon atoms.

### Exercise 3: Fill in the blanks

( flake , transparent , physicist , carbon , graphene , discover )

1. A \_\_\_\_\_ is a scientist who studies the laws of nature and matter.
2. The material is so \_\_\_\_\_ that you can see through it clearly.
3. When you \_\_\_\_\_ something new, you add to the world's knowledge.
4. A single \_\_\_\_\_ of snow landed gently on my hand.
5. \_\_\_\_\_ is a thin, strong material made of a single layer of carbon atoms.
6. Diamonds are made entirely of \_\_\_\_\_ atoms.

### B. GRAMMAR

#### Exercise 1: Circle the correct answers

1. Where can you ..... graphite?  
A. find  
B. finding  
C. found
2. .... visiting relatives now.  
A. I  
B. I'm  
C. Am
3. I've ..... opening presents all evening.

A. be

B. am

C. been

3. This year the speech ..... boring, but last year it was even more boring.

A. is

B. was

C. are

4. The guests are interested, and they ..... just as interested next year.

A. will

B. were

C. will be

### **Exercise 2: Write “was” or “were”**

1. The speech is boring, but last year it ..... even more boring.

2. The audience is bored, but last year they ..... even more bored.

3. The award ceremony is exciting, but last year it ..... even more exciting.

4. The award recipients are excited, but last year they ..... even more excited.

### **Exercise 3: Circle the correct words.**

1. The performance **is / are** interesting, but last year it **is / was** even more interesting.
2. The guests **is / are** interested, but last year they **was / were** even more interested.
3. The speech is boring, but last year it was even **more / are** boring.
4. The audience **is / are** bored this year, and they **will / will be** just as bored next year.
5. The award ceremony **is / was** exciting this year, and it **will be / have been** just as exciting next year.

### C. LISTENING

#### Exercise 1: Listen and write (Track 57 – CD2)

1. ....
2. ....
3. ....
4. ....
5. ....
6. ....

#### Exercise 2: Listen and circle the correct answers (Track 58 – CD2)

1. Andre Geim and Konstantin Novoselov discovered .....

A. graphene

B. carbon

C. diamond

2. Graphene is very .....

A. thick

B. thin

C. clean

3. Graphene comes from .....

A. carbon

B. water

C. graphite

4. They won the Nobel Prize in .....

A. 2020

B. 2010

C. 2000

#### **D. WRITING**

**Exercise 1: Make the sentences**

The **speech is boring** | **audience is bored** | this year, and | **it** | **they** | will be just as | **boring** | **bored** | next year.

**This Year**

1.



2.



3.



4.



5.



6.



1. ....
2. ....
3. ....
4. ....
5. ....
6. ....

**Exercise 2: What kind of discovery do you want to make when you grow up?**

**Write a paragraph.**

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....