8. Sınıf İngilizce Science Ödevi 1: Kelime ve Okuma

WORKSHEET

2026-2027 · Ünite 9: Science · Ev ödevi

Name: _____ Class: _____ Date: _____

A Vocabulary

Match the words with their meanings. *(Kelimeleri anlamlarıyla eşleştir.)*

1. experiment	a) a scientific test to find out something
2. observe	b) a solid, liquid or gas material
3. substance	c) to show that something is true
4. prove	d) a room where scientists do experiments
5. laboratory	e) to watch something carefully

B In the lab

Complete the sentences with the words in the box. There are extra words. *(Cümleleri kutudaki kelimelerle tamamla. Kutuda fazladan kelimeler var.)*

safety goggles • test tube • measure • result • liquid • heat

1. Wear _____ to protect your eyes in the lab.
2. Pour a little water into the _____ .
3. We used a thermometer to _____ the temperature.
4. Water is a _____ at room temperature.
5. The _____ of our experiment surprised the whole class.

C Reading: An Accidental Discovery

Read the text and choose the correct answer. *(Metni oku ve doğru cevabı seç.)*

AN ACCIDENTAL DISCOVERY

Penicillin was discovered by Alexander Fleming, a Scottish scientist, in 1928. Fleming was a busy researcher, but his laboratory in London was very messy. Before he went on holiday, he left some dishes with bacteria on a table. When he came back, he noticed something strange. A kind of mould was growing on one of the dishes, and the bacteria around it were dead!

Fleming observed the mould under a microscope and did more experiments. He understood that the mould produced a substance that killed bacteria. However, it was difficult to make enough of the medicine. About ten years later, it was developed further by two other scientists, Howard Florey and Ernst Chain. In 1945, the Nobel Prize was given to all three scientists. Today, millions of lives are saved by antibiotics every year.

1. What is the text mainly about?

   a) the life of a doctor in Scotland
   b) how penicillin was discovered
   c) how to clean a laboratory
   d) a holiday in London

2. What did Fleming notice when he came back from holiday?

   a) His laboratory was clean.
   b) His microscope was broken.
   c) A mould had killed the bacteria around it.
   d) The dishes were empty.

3. Who developed penicillin further?

   a) Howard Florey and Ernst Chain
   b) Fleming’s family
   c) doctors in Scotland
   d) the Nobel committee

4. When was the Nobel Prize given to the three scientists?

   a) in 1928
   b) in 1938
   c) in 1939
   d) in 1945

D True or false?

Read the text again. Are the sentences true or false? *(Metni tekrar oku. Cümleler doğru mu, yanlış mı?)*

1. Fleming’s laboratory was very tidy. ( )
2. Fleming used a microscope. ( )
3. At first, it was easy to make a lot of penicillin. ( )
4. Many lives are saved by antibiotics today. ( )