

UNIT 5: LISTENING – TEACHER’S HANDOUT- ĐIỆN TỬ 4

Exercise 1: Listen and fill in the summary with only ONE word/number.

A new robot Wakamaru is on sale in Japan for (1)..... It was developed by a Japanese designer called Toshiyuki Kita.. The (2)..... has an independent personality. It has a vocabulary of (3)..... words. It can help the lives of its owners much easier. It can live with the family and provide daily schedules; it can speak with the family and be a (4).....; and it can look after your(5)..... However, the price needs to come down to make it affordable.

Exercise 2: Listen and decide whether these sentences are true (T) or false (F)

1. Scientists have created 1224 Kilobots.
2. Kilobots can move to make shapes.
3. They can only make simple shapes first drawn on a computer.
4. When receiving command, they will move to their right position in a shape.
5. It takes Kilobots little time to make a shape.
6. Each Kilobot costs about \$40.

Exercise 3: Listen and answer the following questions.

1. According to its creators, the new robot can

- A. cook B. do the housework C. dance

2. NAO can communicate in languages.

- A. four B. nine C. eleven

3. In Mandarin, NAO means

- A. brain B. robot C. companion

4. NAO costs around dollars.

- A. 1600 B. 16000 C. 60000

5. The company has sold robots worldwide.

A. 400

B. 2000

C. 4000

Exercise 4: Listen and choose the best answer to complete the following sentences

1. Asimo is:

A. A person

B. A computer.

C. A robot.

2. He analyzes information in order to:

A. Be able to hold objects in his hands.

B. Understand people's requests and take appropriate actions.

C. Be able to open a water bottle.

3. In his fingertips engineers have embedded:

A. Small cameras.

B. Sensors.

C. Lasers.

4. To open a sealed water bottle, and hold a paper cup, Asimo:

A. Uses different amount of strength.

B. Uses the same amount of strength.

C. He cannot open a water bottle, and cannot hold a paper cup.

5. Asimo's developers want:

A. For Asimo to be able to coexist with humans.

B. For Asimo to be able to play ball with kids.

C. For Asimo to be able to speak more fluently.

6. The engineers who created Asimo:

A. Wanted Asimo to be able to carry heavy things.

B. Thought that Asimo is a bad idea.

C. Grew up watching animated shows about robots and wanted to create their own.