

## HANGOUT 5

### UNIT 9: COMPARING THINGS

i/ Read and answer:

The Raspberry Pi is the tiniest, lightest computer available in the world. The largest Raspberry Pi model is 85 x 56 mm. It's not the brightest or most colorful, but it can teach students a lot about math and science. It's used in schools around the world.

There are three generations of Raspberry Pi models. The first is Raspberry Pi. The second is Raspberry Pi 2. Now there's Raspberry Pi Zero. The Raspberry Pi Zero is the newest model, and is also the least expensive. It only costs \$5! Older models were \$25–\$35.

The Raspberry Pi was created by scientists in London. These scientists noticed that students in many countries were doing poorly on their computer science exams. They decided that the problem was that computers are very expensive. Many schools, especially those in poorer countries, could not afford them. So these scientists created an inexpensive computer to use in classrooms.

Students can do many things with a Raspberry Pi. They can draw simple graphics, take pictures, and create stories. They can even record and play sound.

Over two million Raspberry Pi Zero computers have been sold. Now there are even "Raspberry Jam" events. Raspberry Pi owners meet at these events to share knowledge. The scientists who created the Raspberry Pi hope every child will soon have their own computer.

#### True or False

Write True or False for each statement:

True

false

1. The Raspberry Pi Zero is the most expensive Raspberry Pi model.
2. The Raspberry Pi can be used to take pictures and create stories.
3. "Raspberry Jam" events are where people meet to play video games.
4. The Raspberry Pi is a large and colorful computer.

## II/Fill in the Blanks

Complete the sentences with the correct words from the passage:

1. The Raspberry Pi is the tiniest and \_\_\_\_\_ computer available in the world.
2. Many schools could not afford computers because they were very \_\_\_\_\_.
3. The Raspberry Pi Zero is the \_\_\_\_\_ model and the least expensive.
4. Scientists created the Raspberry Pi to help students learn \_\_\_\_\_ science.
5. More than \_\_\_\_\_ million Raspberry Pi Zero computers have been sold.

## III/ Matching Exercise

Match the terms in Column A with their correct descriptions in Column B:

| Column A          |  | Column B   |
|-------------------|--|--|
| Raspberry Pi Zero |  | A. Events where Raspberry Pi owners share knowledge  |
| \$5               |  | B. Size of the largest Raspberry Pi model            |
| London            |  | C. Place where the Raspberry Pi was created          |
| Raspberry Jam     |  | D. A small, affordable computer created for students |
| 85 x 56 mm        |  | E. Cost of the Raspberry Pi Zero                     |