

Do the preparation exercise first. Then, read the text about Flexible screen technology and do the exercises to check your understanding.

### Preparation

Match the vocabulary with the correct definition and write a – h next to the number 1 – 8.

- |                        |  |
|------------------------|--|
| 1..... the screen      | a. completely different (to what has gone before)            |
| 2..... a laptop        | b. a card you need to have to get on a plane                 |
| 3..... hardware        | c. a difficult but stimulating thing                         |
| 4..... a boarding card | d. a portable computer small enough to use on your knee      |
| 5..... a challenge     | e. easy to bend  |
| 6..... manufacturing   | f. the part of a TV, computer, etc. where the image is shown |
| 7..... flexible        | g. making a large amount of something using machinery        |
| 8..... revolutionary   | h. the physical parts of a computer system                   |

### 1. Check your understanding: multiple choice

Circle the correct option to complete the sentences.

- In the next ten years, mobile phones will \_\_\_\_\_.
  - be very similar to what they are like now
  - be much more expensive than they are now
  - have a different way of telling you when a message arrives
- The MorePhone is based on technology invented in \_\_\_\_\_.
  - the UK
  - Canada
  - the USA
- The flexible plastic displays \_\_\_\_\_.
  - are made of paper
  - look like writing on paper
  - are thicker than paper

4. The flexible plastic displays are \_\_\_\_\_.
- a. always very small
  - b. not easy to break
  - c. quite heavy
5. This new technology \_\_\_\_\_.
- a. could only be used at an airport
  - b. could have many uses
  - c. cannot be used with big signs
6. This new technology \_\_\_\_\_.
- a. was developed quite quickly
  - b. is not really so different
  - c. could make mobile phones very different

## 2. Check your understanding: true or false

Circle *True* or *False* for these sentences.

- |    |  |             |              |
|----|--|-------------|--------------|
| 1. | The MorePhone was created by scientists who work in the UK.        | <i>True</i> | <i>False</i> |
| 2. | The flexible screens are not heavy and they are very thin as well. | <i>True</i> | <i>False</i> |
| 3. | The flexible screens will need quite big batteries.                | <i>True</i> | <i>False</i> |
| 4. | This technology could be used in the field of medicine.            | <i>True</i> | <i>False</i> |
| 5. | This technology could be useful at an airport.                     | <i>True</i> | <i>False</i> |
| 6. | People already know all the ways this new technology can be used.  | <i>True</i> | <i>False</i> |

### Discussion

Do you think flexible screens are a good invention? Why or why not?