

# 9 High-Tech World

NAME:

CLASS:

## Grammar

### The Passive Voice: Gerunds, Infinitives & Modal Verbs

**A** Read the sentences and note the passive verbs in bold. Then answer the questions below.

- I imagine **being watched** by cameras is not pleasant.
- The scientist decided **to be involved** in the project.
- The public **should be told** about the dangers of mobile phones.

Which sentence uses

- a modal verb and a bare infinitive? ☐
- a full infinitive? ☐
- a gerund? ☐

**B** Complete the rules.

We form the passive of a gerund with \_\_\_\_\_ + past participle. We form the passive of a full infinitive with \_\_\_\_\_ + past participle. We form the passive of a bare infinitive with \_\_\_\_\_ + past participle.

Grammar Focus p.170 (9.3)

**D** Complete the second sentences in the passive voice.

- They should deliver our new state of the art computers today.  
Our new state of the art computers should \_\_\_\_\_ today.
- The government is going to build a modern science museum.  
A modern science museum is going to \_\_\_\_\_ by the government.
- I remember somebody giving me a digital watch.  
I remember \_\_\_\_\_ a digital watch.
- The scientist doesn't like his colleagues telling him lies.  
The scientist doesn't like \_\_\_\_\_ lies by his colleagues.
- Can you repair the machine?  
Can the machine \_\_\_\_\_?
- Does he have to hand in the project today?  
Does the project have to \_\_\_\_\_ today?

**C** Choose the correct answers.

### Robots

The word 'robot' was introduced for the first time in 1921 by the Czech writer Karel Capek in his play *Rossum's Universal Robots*. These robots were like humans because they could think for themselves. When we hear the word 'robot' nowadays, we think of a machine that must (1) \_\_\_\_\_ what to do and that cannot think for itself.

But can a robot that shows emotions (2) \_\_\_\_\_? Actually, yes, and it's already been done! A robot called Kismet has been developed with eyes, lips and ears. These features move and allow emotions (3) \_\_\_\_\_. Kismet doesn't enjoy (4) \_\_\_\_\_, so when that happens he looks sad. He loves attention, though, so when he sees a human face, he smiles. Other expressions such as interest, calm, surprise, anger and happiness can also (5) \_\_\_\_\_ on his face.

At present, other robots are being made that will be able to play sports, so in the future people might not (6) \_\_\_\_\_ millions to play for the best teams. Everyone will be cheering on their robot heroes instead!

- |                   |                    |                    |
|-------------------|--------------------|--------------------|
| 1 a be told       | b to be told       | c being told       |
| 2 a be created    | b to be created    | c being created    |
| 3 a be expressed  | b to be expressed  | c being expressed  |
| 4 a be left alone | b to be left alone | c being left alone |
| 5 a be seen       | b to be seen       | c being seen       |
| 6 a be paid       | b to be paid       | c being paid       |

**E** A robot design with human features

