

2. Exercicio

Texto

Mean machines

Today there are more than a million robots in the world, mostly working in factories. Some scientists predict that by 2050, robots will have become as common as televisions or stereos. According to enthusiasts, some of these robots will have artificial intelligence, which means that they will be able to think logically, work out the solutions to problems, and make decisions. In only a few years, these trusted robots will be taking our children to school, doing our shopping and walking our dogs.

This robotic future may seem unbelievable, but could it really happen? We can already buy vacuum cleaner and lawn-mower robots to help around the home. Some manufactures are developing more advanced robots, which will resemble humans more closely. Mitsubishi's Wakamaru robot, for example, will be able to follow instructions, send and receive emails and contact a doctor for you. Wakamaru will even follow you from room to room, although it won't be able to go upstairs. However, at over 1,000 each, most of us will not be able to afford one straight away!

By 2050, manufacturers will have made all kinds of robots, many at cheaper prices. These robots will be more sophisticated, independent and powerful. The film *I, Robot*, gives us a glimpse of what our future might be like, although the story comes to a disturbing conclusion. At first, the robots look harmless as they obediently collect rubbish and tidy homes. But at the end of the film, the robots rebel and try to make humans their slaves.

Many scientists believe that a robot rebellion would be impossible. They argue that robots will never be disobedient, because they cannot feel emotion- they are not irrational or illogical. Others scientists, however, are concerned that it will be difficult to control machines that can think for themselves. "I think we're facing a serious problem," says Dr Jack Blade, an expert in robotic technology. "No one knows how robots are going to develop. Humans may design them, but that doesn't mean they're going to think like humans. The creation of "smart robots" could turn out to be a terrible mistake. How can we prevent robots which are stronger and more intelligent than us from taking over the world?"

- *Afford*: permitirse.
- *To give a glimpse*: dar unha idea.
- *Slaves*: escravos.



Marque a resposta correcta en cada caso

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1. What is the text about?

- A** By 2050, there will be a robot rebellion.
- B** By 2050, there will be all type of robots.
- C** By 2050, all robots will think like humans.

2. Which activities does the writer say robots will be able to do by 2050?

- A** Buy things for us.
- B** Teach in schools.
- C** Become doctors.

3. By the year 2050, scientists predict that :

- A** There will be more robots than television sets.
- B** All robots will think for themselves.
- C** Robots will be doing household tasks.

4. According to the text, we can already buy robots which:

- A** Can do all of our housework.
- B** Can do some of our housework.
- C** Look just like humans.

5. Why can't everybody have a Wakamaru robot?

- A** Because of the high price.
- B** Because it can't go upstairs.
- C** Because people are afraid of robots.

6. What can Wakamuru do?

- A** It can have a conversation.
- B** It can move by itself.
- C** It can give you instructions.



7. What conclusion can be drawn by the film *I, Robot* ?

- A That we will all become slaves.
- B That robots want to help us.
- C That robots can rebel.

8. Many scientists believe that robots will not rebel:

- A Because they are not rational enough.
- B Because they do not have feelings.
- C Because they are very emotional.

9. According to Dr. Jack Blade, why will it be difficult to stop robots from taking over the world?

- A Because they are going to think like humans.
- B Because humans are weaker and less intelligent.
- C Because everybody knows how they will develop.

10. Choose a sentence with the same meaning as: "At first, the robots looked harmless"

- A "At first, the robots didn't look dangerous".
- B "At first, the robots looked powerful".
- C "At first, the robots looked rational".

11. Which is the correct sentence in Reported Speech?: "We are facing a serious problem", Dr. Blade told us that...

- A They faced a serious problem.
- B They were facing a serious problem.
- C They will face a serious problem.

12. Which passive sentence has a similar meaning to "Manufactures have made all kind of robots"?

- A All kinds of robots have made by manufacturers.
- B All kinds of robots are made by manufacturers.
- C All kinds of robots have been made by manufacturers.

13. Wakamaru,.....was made by Mitsubishi, will be able to contact a doctor for you.

- A that
- B who
- C which



14. "Robots are stronger than humans". Choose a similar sentence:

- A Humans are weaker than robots.
- B Humans are not as strong than robots.
- C Humans are less stronger than robots.

15. Would you like a robot...?

- A tidy your bedroom.
- B to tidy your bedroom.
- C tidying your bedroom.

16. If robots couldn't think for themselves, scientists concerned.

- A are not
- B won't be
- C wouldn't be

17. an advanced robot?

- A Do you ever saw
- B Have you ever seen
- C Did you ever saw

18. How long have robots been working in factories?

- A For over 50 years.
- B Since 50 years.
- C 50 years ago.

19. "You should stop designing powerful robots", Dr Blade advised scientists....

- A that they stop designing powerful robots.
- B that they must stop designing powerful robots.
- C to stop designing powerful robots.

20. According to robot enthusiastic scientists, What will artificial intelligence allow robots to do?

- A To look like humans.
- B To take over the world.
- C To solve problems.