

6. The *Smartpet* was created by a Japanese scientist. \_\_\_\_\_
7. The *Smartpet* could show \_\_\_\_\_  
if it liked the owner's behaviour.
8. The Super robot is no \_\_\_\_\_  
more attractive for Japanese children.

**6. Read the text and choose the right options to complete the sentences.**

**A Robot With Feelings is Star of Science Museum Show**

Scientists have developed a robot that can react emotionally to the way people treat (обращаться с) him, relaxing when it feels kindness and showing fear at anger. Heart Robot has a beating heart, a breathing belly and sensors that react to movement, noise and touch. If you hug him he will melt in emotions. If you give him a violent shake or shout at him he will get upset. His eyes will become wide, his heart will beat quickly.

The scientists at the University of the West of England in Bristol designed Heart Robot to study how people react to a machine that shows feelings. The robot is the size of a small child. He's half robot, half puppet. You move him around by hand, but he shows emotions. Different children react differently. Some want to hug and cuddle him, and look after him like a doll or a baby; others want to scare him. The idea of robots having emotions or a personality is no longer just science fiction.

1. Heart Robot is called so because \_\_\_\_\_.  
a) he reacts emotionally  
b) he has a battery like a heart  
c) his heart really beats
2. Heart Robot is \_\_\_\_\_ when somebody shouts at him.  
a) pleased      b) displeased      c) indifferent
3. Heart Robot reacts to \_\_\_\_\_.  
a) his name      b) a song      c) a hug

4. His heart beats quickly and his eyes look bigger when he is \_\_\_\_\_.  
a) frightened  
b) happy  
c) interested in something
5. Heart Robot is designed by \_\_\_\_\_ scientists.  
a) Japanese      b) American      c) British
6. The scientists designed Heart Robot to \_\_\_\_\_.  
a) make a new toy  
b) analyse people's reaction  
c) make a film
7. Heart Robot shows emotions but he can't \_\_\_\_\_.  
a) move himself  
b) help about the house  
c) hug children
8. Heart Robot proves that emotional robots have become \_\_\_\_\_.  
a) part of science fiction  
b) a reality  
c) film characters

**GRAMMAR AND VOCABULARY**

**7. Read the text and choose the right options.**

Ever since J.K. Rowling planted the idea (1) \_\_\_\_\_ an invisible cloak in her Harry Potter book series, scientists have been trying to (2) \_\_\_\_\_ a material that can not only (3) \_\_\_\_\_ people, but also, buildings. Now a Canadian company claims to produce the (4) \_\_\_\_\_ textile. British Columbia says that the material makes its (5) \_\_\_\_\_ completely invisible, even (6) \_\_\_\_\_ people with night vision goggles (очки). Just like the young (7) \_\_\_\_\_ cloak, it is light-weight and does not need cameras, batteries, lights or mirrors (8) \_\_\_\_\_.

- |                 |               |            |
|-----------------|---------------|------------|
| 1. a) for       | b) of         | c) about   |
| 2. a) do        | b) perform    | c) create  |
| 3. a) hide      | b) show       | c) protect |
| 4. a) good      | b) beautiful  | c) magical |
| 5. a) consumer  | b) buyer      | c) wearer  |
| 6. a) for       | b) to         | c) from    |
| 7. a) wizard    | b) wizard's   | c) wizards |
| 8. a) operating | b) to operate | c) operate |

**8. Read the text and fill in the gaps transforming capitalised words.**

**Lucky British Students**

For the last three years, a group of (1)\_\_\_\_\_ **LUCK** 8–10-year-olds have taken part in an (2)\_\_\_\_\_ **EXCITE** experiment: to see if replacing (3)\_\_\_\_\_ pencil **TRADITION** and paper with hi-tech (4)\_\_\_\_\_ desks would **INTERACT** help to improve (улучшить) their math skills! 400 students from North East Britain took part in the research project aimed at classroom (5)\_\_\_\_\_ through technology. The new type of **LEARN** desks allowed the (6)\_\_\_\_\_ to give math prob- **TEACH** lems to the students to solve solo or as a group. What was even cooler was that the (7)\_\_\_\_\_ could **EDUCATE** (8)\_\_\_\_\_ give **INTERACTIVE** (9)\_\_\_\_\_ problems to (10)\_\_\_\_\_ groups and **DIFFER(2)** send one group's answer to another, to see if they agreed.

**9. Read the text and fill in the gaps with the proper grammatical form of the capitalised words.**

At home, robots can be as helpful as or even (1)\_\_\_\_\_ than a human being. Early in the morn- **GOOD**