

Name:

Date:

Class:

# EPP Mid-Term Test





## READING



Robo Cup is a football competition that has taken place every year since 1997. But the players are not human; they are robots. The competition's full name is 'Robot Soccer World Cup,' and the aim is to create, by the middle of the 21st century, a team of robot footballers that are able to play against and beat the winners of the real World Cup.

In order for robots to play football, robotics companies have had to develop special technologies. A robot can't just run onto the field and start kicking the ball. So each robot is fitted with a webcam which is connected to a computer inside the robot. The robot is able to see where the other players are, where the goal is and, most importantly, where the ball is. They are programmed to make their own decisions and during the match the robots' creators are not allowed to tell them what to do. The robots are, however, able to communicate with other members of their team, via a wireless network. They might, for example, communicate a message like this to a team-mate: 'I'm nearest the ball. I'm going to kick it. You go and defend the goal.' They know who to pass to and how best to get the ball past an opponent. Australian, German and American teams dominate the competition, though teams from twelve countries competed at the last tournament.

There is a long way to go before robots will be able to compete against humans. They need to become more intelligent and become able to react more quickly and anticipate the game. But the technologies that are being developed for scoring goals have other uses as well. It may be possible to develop robots that can be used in search and rescue, for example, finding people trapped in buildings after earthquakes.

They may not be as fun to watch as real footballers, but at least they don't demand enormous salaries!

After reading the passage above, answer these questions below

- 1 The movement of each robot is controlled by
  - a the fans of each team.
  - b itself.
  - c the captain of the team.
  - d the owner of the robot.

2 During the match, the robots can communicate with  
a any other robot on the pitch.  
b the people who created them.  
c other robots in the same team.  
d no other robots or people.

3 Before the robots can play against humans,  
a more countries need to get involved.  
b they need increased intelligence and better movement.  
c they simply need to become more clever.  
d the technologies need to be applied in areas other than football

4 The main goal of the organizers is to  
a have the robots play in the real World Cup  
b develop technologies that can help in search and rescue.  
c make it more fun to watch than real footballers.  
d eventually build robots that can play better than humans.

5 "The competition's full name is 'Robot Soccer World Cup,' and the aim is to create" What is the similar meaning of the underlined word?  
a purpose  
b fit  
c try  
d often

6 "You go and defend the goal" What is the antonym of the underlined word?  
a cooperate  
b attack  
c reunite  
d rewind

7 "they don't demand enormous salaries" what is the other name of the underlined word?  
a small  
b tiny  
c infinite  
d wide

8 how many members are the robo football team in Robo Cup competition?  
a 4  
b 5  
c 6  
d 7



## VOCABULARIES AND GRAMMAR



Complete the text with the correct form of the verbs in the box.

budget

get into debt

knock down

shop around

overcharge

snap up

I have to buy lots of things at the beginning of the university year. I 1..... carefully for everything I need to buy and the most expensive things are my books. So, I always 2..... and see which shops are selling things the cheapest as I don't want to 3..... before the year has even started. Fortunately, I saw a 10% discount on books at a local bookshop and decided quickly to 4..... the ones that I needed. However, the shop almost 5..... me! They had forgotten to 6..... the price of the books by 10% on their computers.

Complete the sentences with the words below.

calories    carbohydrates    dairy products    minerals    preservatives    pulses

- 1 People burn ..... when they do exercise.
- 2 Nuts, eggs and ..... are good sources of protein.
- 3 ..... can be found in bread, rice, pasta and potatoes
- 4 ..... contain calcium, which makes teeth and bones stronger.
- 5 Processed food contains ..... so that it doesn't go off.
- 6 Salt is one of the most common ..... found in food, but there are many others.

Complete the postcard with the verbs below

went

didn't buy

didn't want

sunbathed

wasn't

played

had

Hi Rose,

We're having a great time in Italy. We spent the first day on the beach. <sup>1</sup>\_\_\_\_\_ kayaking. Sam <sup>2</sup>\_\_\_\_\_ to come with me – he <sup>3</sup>\_\_\_\_\_ on the beach. Yesterday, the weather <sup>4</sup>\_\_\_\_\_ great, so we <sup>5</sup>\_\_\_\_\_ to the shopping district in the morning, but we <sup>6</sup>\_\_\_\_\_ any souvenirs. After lunch, we <sup>7</sup>\_\_\_\_\_ cards and board games. Last night, we <sup>8</sup>\_\_\_\_\_ dinner in a pizza restaurant. Back on Sunday. See you then!

Love,

Anna

AIR MAIL



Rose White  
4 Old Road  
Brighton  
UK



Listen Part 1 – Similar Sound. Circle the word you hear.



1	a	and	b	end
2	a	match	b	much
3	a	park	b	pack
4	a	let	b	late
5	a	eat	b	it

Part 2 – Listen to the messages on Lara's voicemail. Complete the information about each call.



### 1 Important Message

Name of caller: David  
Telephone number: .....  
Best time to call: after .....

### 3 Important Message

Name of caller: Peter  
Telephone number: .....  
Best time to call: between ..... and .....

### 2 Important Message

Name of caller: Sarah  
Telephone number: .....  
Best time to call: between ..... and .....

### 4 Important Message

Name of caller: Linda Wong  
Telephone number: .....  
Best time to call: .....

Part 3 – Listen again. What is each caller's phone number? Write the answers.

- 1 Mary .....
- 2 Peter .....
- 3 Mike .....
- 4 Mrs. Jones .....