

ՄԻԱՄՆԱԿԱՆ ՔՆՆՈՒԹՅՈՒՆ

2023

ՀՈՒՆԻՍ

ԱՆՔԼԵՐԵՆ

ԹԵՍՏ 1

Խմբի համարը

Նստարանի համարը

Հարգելի՛ դիմորդ

Խորհուրդ ենք տալիս առաջադրանքները կատարել ըստ հերթականության: Ուշադիր կարդացե՛ք յուրաքանչյուր առաջադրանք և պատասխանների առաջարկվող տարբերակները: Եթե Ձեզ չի հաջողվում որևէ առաջադրանքի անմիջապես պատասխանել, ժամանակը խնայելու նպատակով կարող եք այն բաց թողնել և դրան անդրադառնալ ավելի ուշ:

Ձեր առջև դրված թեստ-գրքույկի էջերի դատարկ մասերը Դուք ազատորեն կարող եք օգտագործել սևագրության համար: **Թեստ-գրքույկը չի ստուգվում: Ստուգվում է միայն պատասխանների ձևաթուղթը:**

Առաջադրանքները կատարելուց հետո չմոռանաք պատասխանները ուշադիր և խնամքով նշել պատասխանների ձևաթղթում: Պատասխանների ձևաթղթի ճիշտ լրացումից է կախված Ձեր քննական միավորը:

Ցանկանում ենք հաջողություն:

I. Կարդալ տեքստը և պատասխանել հարցերին՝ ընտրելով ճիշտ տարբերակը:
Read the text and answer the questions choosing the right answer.

Line number

1. If you love chocolate, maybe you have eaten a bar of Cadbury's Bournville chocolate.
2. But Bournville isn't just the name of an English chocolate bar. It's the name of a village which
3. was built especially for workers at the Cadbury's chocolate factory. George and Richard Cadbury
4. took over the cocoa and chocolate business from their father in 1861. A few years later, they
5. decided to move the factory out of the centre of Birmingham, a city in the middle of England, to
6. a new location where they could expand. They chose an area close to the railways and canals so
7. that they could receive milk deliveries easily and send the finished products to stores across the
8. country.
9. Here, the air was much cleaner than in the city centre, and the Cadbury brothers thought it
10. would be a much healthier place for their employees to work. They named the site Bournville
11. after a local river called 'The Bourn'. 'Ville', the French word for town, was used because at that
12. time, people thought French chocolate was the highest quality. The new factory opened in 1879.
13. Close to it, they built a village where the factory workers could live. By 1900, there were 313
14. houses on the site, and many more were built later.
15. The Cadbury family were religious and believed that it was right to help other people. They
16. thought their workers **deserved** to live and work in good conditions. In the factory, workers were
17. given a fair wage and a pension. The village was also designed to provide the best possible
18. conditions for workers. The houses, although traditional in style, had modern interiors, indoor
19. bathrooms and large gardens. The village provided everything that workers needed including a
20. shop, a school and a community centre where evening classes were held to train young members
21. of the workforce.
22. Since the Cadbury family believed that their workers and their families should be fit and
23. healthy, they added a park with hockey and football pitches, a running track, bowling green,
24. fishing lake, and an outdoor swimming pool. A large clubhouse was built in the park so that
25. players could change their clothes and relax after a game. Dances and dinners were also held here
26. for the factory workers, who were never charged to use any of the sports **facilities**. However,
27. because the Cadbury's believed that alcohol was bad for health and society, no pubs were ever
28. built in Bourneville!
29. The Cadbury brothers were among the first business owners to ensure that their workers had
30. good standards of living. Soon, other British factory owners were copying their ideas by providing
31. homes and communities for their workers designed with convenience and health in mind. Today,
32. over 25,000 people live in Bournville village. There are several facilities there to help people with
33. special needs, such as care homes for the elderly, a hostel for people with learning difficulties and
34. **affordable** homes for first-time homeowners and single people. Over a hundred years since the
35. first house in Bournville Village was built, the aims of its founders are still carried out.

1

According to the text Cadbury is the name of

- a) a chocolate factory
- b) a village
- c) a river
- d) the founder of Birmingham

2

The new site for the chocolate factory was chosen because

- a) it was close to several transportation routes.
- b) it had clean, countryside air.
- c) a lot of people lived nearby.
- d) it was in the centre of the city.

3

According to the text *Bournville* takes its name from

- a) a French town.
- b) a local river.
- c) a local town.
- d) a kind of French chocolate.

4

The original houses in Bournville were

- a) built by the factory workers.
- b) traditional in appearance.
- c) large.
- d) free for workers.

5

According to the paragraph 4 the workers at the Cadbury received

- a) dancing lessons.
- b) free health care.
- c) free access to sports facilities.
- d) food and drink.

6

The text shows that the Cadbury family were

- a) sporty.
- b) careless.
- c) mean.
- d) kind.

7

The word *deserve* in line 16 may best be replaced by

- a) have the right
- b) are worthy of
- c) have failed to
- d) are good enough for

8

Which word can best replace the word *affordable* as used in line 34?

- a) inexpensive
- b) costly
- c) cheaply
- d) reasonably

9

Which word best describes the meaning of the word *facilities* in line 26?

- a) advantages
- b) equipment
- c) potential
- d) solutions

10

According to the text the Cadbury brothers

- a) like other British factory owners didn't like the idea of providing homes and communities for their workers designed with convenience in mind.
- b) were the first and only businessmen who wanted their employee to have good standards of living.
- c) didn't worry about their workers' living conditions.
- d) were among the first business owners to ensure their workers had good standards of living.

II. Ընտրել ճիշտ տարբերակը:

Choose the right option.

He (11)_____ of the same pot of money the two succeeding nights and was therefore sure that he (12)_____ the treasure in the place where he had seen it in his dreams. So he (13)_____ early the third morning, went to the mill alone with a spade in his hand, and began to dig under the corner of the wall. He (14)_____ for three hours when at last his spade struck a broad, flat stone, so large that he (15)_____ remove it. He decided that he would go home, would tell his wife everything and would ask her to help him. So he (16)_____ home and told his wife of his dream and of the treasure that (17)_____ them under the stone.

11

- a) dreams
- b) has been dreaming
- c) was dreamed
- d) had dreamt

12

- a) found
- b) had found
- c) would find
- d) will have found

13

- a) would get up
- b) got up
- c) has got up
- d) have got up

14

- a) is digging
- b) had dug
- c) had been digging
- d) has dug

15

- a) needs
- b) wasn't able
- c) ought
- d) couldn't

16

- a) would run
- b) ran
- c) was running
- d) has run

17

- a) waits for
- b) has waited for
- c) has been waiting for
- d) was waiting for

He remembered what (18)_____ the day-before, he fell into the stream on purpose and (19)_____ there until the salt melted . After he (20)_____ the same thing the third time, his master decided to cure the lazy animal of his tricks. He filled the bag with sponges and (21)_____ it on the donkey's back. When the donkey came to the stream, he plunged into the water at once, expecting that the bag (22)_____ still lighter. He was, however, greatly disappointed when a few minutes later he found that the bag was ten times heavier than it (23)_____ before.

18

- a) had happened
- b) happened
- c) was happening
- d) happens

19

- a) has stayed
- b) was staying
- c) stayed
- d) would stay

20

- a) had been done
- b) was done
- c) had done
- d) does

21

- a) was tied
- b) tied
- c) had been tied
- d) has tied

22

- a) became
- b) had become
- c) would become
- d) will become

23

- a) had been
- b) is being
- c) was being
- d) were

**III. Ընտրել նախադասության բովանդակությանը համապատասխանող տարբերակը:
Choose the appropriate option.**

24

When population is not checked by artificial means, _____ increases, putting more strain on limited natural resources.

- a) it
- b) they
- c) them
- d) its

25

“Who do you think is going to win the game tomorrow?”
“I think our team has _____ players, so we’ll win.”

- a) well
- b) better
- c) a good
- d) a better

26

“What do you intend to buy?”
“I am saving all my pocket money _____ to buy a new PlayStation.”

- a) away
- b) out
- c) down
- d) up

27

“Let’s write her a letter.”
“_____ writing to her, she never answers letters.”

- a) There isn’t any good
- b) It’s no good
- c) There is no good in
- d) It isn’t good

28

“It took Edward a long time to _____ living alone. He had always lived with his parents.”

- a) be used
- b) got used to
- c) get used to
- d) used to

29

"I think in the future there will be too many people in the world and not _____ for everyone."

- a) food enough
- b) enough food
- c) so many foods
- d) only much food

30

"I've been accused of stealing money at work."
"You _____ get a lawyer to help you with that."

- a) had better to
- b) would rather to
- c) would better
- d) had better

31

"It's a pity to stay at home in _____."
"Oh, yes the weather is fine."

- a) a such weather
- b) such a weather
- c) so weather
- d) such weather

32

"This article is in _____, and I don't speak French. Can you help me?"
"Sure. I'll translate it for you."

- a) a French language
- b) the French
- c) French
- d) French language

33

"My brother doesn't like our Math class."
"_____."

- a) Nor I do
- b) So do I
- c) Neither do I
- d) So I do

34

"Who is your _____ writer?"
"Well, I like Agatha Christie's detective stories."

- a) the most favourite
- b) most favourite of
- c) favourite
- d) more favourite

35

“I am fond of eating snack foods like crisps and sweets.”

“It’s better to eat only _____ of these, because they contain a lot of fat and sugar which are harmful.”

- a) a least
- b) little
- c) a little
- d) less

36

“These are lovely flowers!”

“And they smell _____, too!”

- a) so nicely
- b) nice
- c) nicely
- d) in a nice way

37

“Look. _____ car is in front of his house. He must be at home.”

“Let's stop and visit him.”

- a) the Jacks
- b) Jack
- c) Jack's
- d) Jacks

IV. Ընտրել համատեքստին համապատասխանող խոսքիմասային ձևը:

Fill in the blanks with the word form that best fits each space.

Gabriela worked for a multinational company as a (38)_____ project manager in Brazil and was transferred to manage a team in Sweden. She was excited about her new role but soon (39)_____ that managing her new team would be a (40)_____. Despite their friendliness, Gabriela didn't feel (41)_____ as a leader. Her new staff would question her proposals openly in meetings, and when she gave them instructions on how to carry out a task, they would often go about it in their own way without checking with her. When she announced her decisions on the project, they would continue giving their opinions as if it was still up for discussion.

After weeks of frustration, Gabriela emailed her Swedish manager about the issues she was facing with her team. Her manager (42)_____ asked her if she felt her team was still performing, and what she thought would help her better collaborate with her team members. Gabriela found her manager vague and didn't feel as if he was managing the situation satisfactorily.

38

- a) succeeded
- b) success
- c) successful
- d) unsuccessful

39

- a) realized
- b) realization
- c) realizing
- d) realize

40

- a) challenges
- b) challenger
- c) challenging
- d) challenge

41

- a) respected
- b) respectful
- c) respectless
- d) respective

42

- a) simplify
- b) simply
- c) simple
- d) simpler

V. Ընտրել նախադասության բովանդակությանը համապատասխանող տարբերակը:
Choose the right option.

43

What annoys me most is _____.

- a) why does the boss speak with the employees
- b) the way the boss speaks with the employees
- c) however the boss speaks with the employees
- d) in fact the boss speaks with the employees

44

We worked all night on the decorations for the party, _____ we couldn't finish the job properly.

- a) even if
- b) as matter
- c) however
- d) as though

45 Examinations give you a chance to show _____ from the course.

- a) if it's knowledge you have gained
- b) whose knowledge have you gained
- c) much knowledge you have gained
- d) what knowledge you have gained

46 Western Scotland is wild and mountainous, _____ eastern Scotland is lush farmland.

- a) whereas
- b) in spite of
- c) as though
- d) despite

47 "This restaurant is very expensive!"
"It is, but order _____ want. Our wedding anniversary is a special occasion."

- a) whatever do you
- b) what is it you
- c) what do you
- d) whatever you

48 John seemed to be in a good mood, _____ he refused angrily when I asked him to join us.

- a) because of
- b) yet
- c) so
- d) unless

49 _____ leaves from certain trees, such as the maple and sassafras, turn bright colors.

- a) While the fall
- b) The fall comes
- c) When comes fall
- d) During the fall

50 "_____ had I gone out into the street when I noticed a well-dressed man standing by the side of the bookstall."

- a) Hard
- b) Hardly
- c) No sooner
- d) As soon as

VI. Ընտրել ճիշտ փոխակերպված նախադասությունները:
Choose the correctly transformed sentences.

51

1. *Marilyn said that she always ate sandwiches in the morning.*
Marilyn said, "I always eat *sandwiches* in the morning."
2. *"Don't switch off the radio!" the mother said to her daughter.*
The mother ordered her *daughter* not to switch off the radio.
3. *"Where is my raincoat?" she said.*
She asked where her raincoat had been.
4. *Sarah said, "I can't play tennis. I'm too busy."*
Sarah said that she couldn't play tennis as she was too busy.
5. *"What about having a party on Saturday?" said Ann.*
Ann suggested having a party on Saturday.

52

1. The headmaster said to Ann: "Is the investigation really necessary?"
The headmaster asked Ann if the investigation was really necessary
2. *"Don't forget to be on time," said Teresa.*
Teresa reminds me to be on time.
3. *My sister told me that she could recommend me a good bookshop, if I wanted.*
My sister said to me, "I can recommend you a good bookshop, if you want."
4. *"Do you know who invented the mobile phone?" Sue says to me.*
Sue asked me if I know who invented the mobile phone.
5. *"Will you join me for coffee this afternoon?" Ted said to Mary.*
Ted invites Mary to join him for coffee that afternoon.

53

1. *She said to the police, "I heard strange noises during the night."*
She told the police that she had heard strange noises during the night.
2. Kevin said, "Good luck with your application, Mariah."
Kevin wished Mariah good luck with her application.
3. *Aunt Barbara asked if I had spoken to my boss the previous week.*
Aunt Barbara asked, "Have you spoken to your boss last week?"
4. *"Why didn't you phone us yesterday?" Christopher asked.*
Christopher wanted to know why I hadn't phoned them the day before.
5. *The fire-fighter said, "Don't enter the building. It's dangerous."*
The fire-fighter told me not to enter the building but it was dangerous.

1. *The hairdresser said to me, "Wash your head twice a week."*
The hairdresser told me to wash my head twice a week.
2. *The boy's father said to the judge, "My son can't have taken the jewelry, I am more than sure."*
The boy's father told the judge that he was more than sure his son couldn't have taken the jewelry.
3. *"Could you please stop making a noise?" he says.*
He asked us if we could stop making a noise.
4. *"What did you think of the film?" she asked her friend.*
She asked her friend what did she think of the film.
5. *Kate said she'd try to be back by dinnertime the next day.*
Kate said, "I'll try to be back by dinnertime tomorrow."

1. *Martha asked why I explained everything to my friends the day before.*
"Did you explain everything to your friends the day before?" Martha asked.
2. *"Mary, did you go to London last year?" Ted asked.*
Ted asked Mary if she had gone to London the previous year.
3. *"You can take an appeal to a higher court," said the young man.*
The young man said me that I could take an appeal to a higher court.
4. *The doctor said: "Mrs. Davis, you will recover soon if you take these pills."*
The doctor assures Mrs. Davis that she would recover soon if she took those pills.
5. *The tourist asked me: "How long does it usually take you to get to the museum by bus?"*
The tourist asked me how long it usually took me to get to the museum by bus.

VII. Տեղադրել բառերը համատեքստում՝ բովանդակությանը համապատասխան (տրված բառերից երկուսն ավելորդ են):
Fill in each gap with an appropriate word from the list below (two odd variants are given).

Some people think that chess is _____ than a game. They think that it makes the mind stronger. Good chess _____ use their brains. They take their time. They think about what will happen next. These skills are _____ in life and in chess. Chess is kind of like a work out for the mind. You don't always have lots of time to think when playing chess. There is a type of chess with short time limits. It's called blitz chess. In blitz chess, each player gets ten minutes to use for the whole game. Your clock _____ during your turn. You hit the time clock after your move. This stops your clock. It also starts the other player's clock. If you run out of time, you lose. Games of blitz chess are fast-paced. Chess is not just for people. Computers have been playing chess since the 1970s. At first they did not play well. They made mistakes. As time went on they grew stronger. In 1997, a computer _____ the best player in the world for the first time.

1. beat 2. useful 3. runs 4. play 5. bite 6. more 7. players

**VIII. Ընտրել քերականորեն ճիշտ ձևակերպված հարցական նախադասությունները:
Choose the correctly formulated questions.**

57

1. What did he do after he phoned you?
2. Their twins cry all night, don't they?
3. Why did without permission you take my laptop?
4. Do you know how often does he attend the lectures?
5. You can hardly understand the meaning of this poem, can you?

58

1. He'd signed all the documents by that time, wouldn't he?
2. Help me plant these trees, will you?
3. Do you know where did they go after classes?
4. He ought to make a note of it, shouldn't he?
5. How long have the students been writing the test?

59

1. Is Sarah considered to be the best player in your team?
2. Is it the second time you have taken this test, isn't it?
3. What do you do that is good for your mental health?
4. There's been a lot of snow recently, isn't there?
5. How many hours a day do the sportsmen have to train?

60

1. Does your sister work as hard as you are?
2. Never represent yourself as perfect, don't you?
3. Have you found the article or are you still looking for it?
4. The two brothers differ in their judgment of this music, don't they?
5. What will you do to save your friend?

61

1. When do you think will they finish the operation?
2. Do you think they will be able to settle the problem tomorrow?
3. The Greens have to repair their holiday cottage, don't they?
4. Are you going to bring up details or not?
5. It's twenty years since they got married, aren't they?

IX. Լրացնել տեքստը՝ տեղադրելով համապատասխան նախդիրները/մակբայները (տրված տարբերակներից երկուսն ավելորդ են):
Fill in the gaps with the prepositions/adverbs given below (two of them are odd).

62

Columbus' initial journey _____ the New World _____ the Spanish ships *Santa María*, *Niña*, and *La Pinta* took around three months. Columbus and his crew's arrival _____ the American Continent initiated the colonization of the Americas by Spain, followed in the subsequent centuries _____ other countries from the Old World (i.e., Europe.). The discovery of the New World resulted in the exchange of goods, animals, culture, people, and technologies _____ the American Continent to Europe and vice versa. This transfer is an event referred to by some late 20th-century historians as the Columbian Exchange.

1. with 2. in 3. by 4. to 5. off 6. on 7. from

X. Ընտրել այն նախադասությունները որոնցում կա ավելորդ բառ:
Choose the sentences with an odd word.

63

1. Florida became the twenty-seventh state in the United States in 1845.
2. Canada has adopted the dollar as its monetary unit in 1878.
3. In 1791 Quebec was divided into two sections, Upper Canada and Lower Canada, which were ruled by elected assemblies.
4. The Peace Corps was established on March 1, 1961 by the President John Kennedy.
5. John Chapman became such famous in American folklore as “John Appleseed” after he had planted apple trees throughout the northeastern part of the United States.

64

1. The Colossus of Rhodes was a 30-metre statue of the Greek god of sun Helios.
2. From year to the year life is becoming easier but more expensive.
3. The students greeted to the lecturers who entered the auditorium.
4. The policeman warned the pedestrians to take the subway.
5. In the 19th century the exploration of the Moon was been carried out by means of powerful telescopes.

65

1. Many people in Britain – whom like George Davis and his supporters, want some changes to be made in the law.
2. The student finally found the best answer to that difficult question.
3. Clothes made of cotton are better for summer than those made of wool.
4. The woman examined the girl from head to the foot and smiled.
5. Despite of people are travel through the canals on gondolas. to persuade him to join us.

66

1. In Britain, the day after the Christmas is called 'Boxing Day' and it is a public holiday.
2. I am agree that this is the best solution to the problem.
3. She used to visit her friend when she has lived in London.
4. We had better to send the letter today and receive the answer as soon as possible.
5. Americans bake special biscuits called 'Christmas cookies' which they eat over the Christmas season.

67

1. At the end of the work you may have judge the workman.
2. Unless they don't repair this road, there is a serious risk of an accident on it.
3. As soon as I learnt that I had been accepted for that post, I am cheered up.
4. The Statue of Liberty is the first to greet the visitors to New York.
5. The Lake Michigan is the sixth largest freshwater lake in the world.

**XI. Տրված նախադասություններից որո՞նք են կրավորական սեռով ճիշտ ձևակերպված:
Choose the correctly formulated Passive constructions.**

68

1. Stradivari's instruments are highly prized, and are still played by professionals today.
2. He could have killed somebody by that dangerous trick.
3. Paul should have waited until the lights were green before crossing the street.
4. Is your sister's dress made of silk or nylon?
5. Like mythology, Greek philosophy has a tendency to personify ideas.

69

1. Left-handed people are considered to have a greater aptitude for language skills.
2. This medicine is to be taken twice a day.
3. Will a new laptop have bought for you tomorrow?
4. In Britain, the day after Christmas is called *Boxing Day*.
5. What can we do to urge these lazy workers to greater production?

70

1. The song *Mer Hayrenik* was adopted as National Anthem of Armenia, in 1991.
2. The handwriting has been identified as hers.
3. The witnesses of the robbery were being questioned.
4. A lot of tragedies and comedies written by Shakespeare.
5. He will be given all the necessary information.

71

1. In the past, instruments by Nicolò Amati and Jacob Stainer were preferred for their subtle sweetness of tone.
2. Eminem awarded Global Icon Award at the 2013 MTV Europe Music Awards.
3. Lemon juice is proved to promote hair growth.
4. We were impressed by those articles in the newspaper.
5. The key to the front door may have lost.

72

1. All the tense-forms can be used in the Passive Voice, except for the Perfect Continuous tenses and the Future Continuous.
2. My companions were impressed by her singing.
3. I hope it will have stopped snowing by tomorrow morning.
4. The children will be taken to the museum tomorrow.
5. That big monument is made of brass.

**XII. Համապատասխանեցնել բառերը և սահմանումները:
Match the words and their definitions.**

73

- | | |
|--------------|--|
| A) Miniature | 1) a model or copy of something on a very small scale |
| B) Signature | 2) the name of a person or a sign representing his name, marked by himself |
| C) Adventure | 3) an exciting or dangerous experience |
| D) Gesture | 4) a verbal, written, or recorded message |
| | 5) a movement of part of the body to express an idea or meaning |

74

- | | |
|---------------|---|
| A) Crowd | 1) a group of people working together at a particular job |
| B) Government | 2) a group of people ruling a country or state |
| C) Audience | 3) a number of people who watch, read or listen to the same thing |
| D) Team | 4) people of the same age |
| | 5) a large number of people gathered together |

75

- | | |
|-----------------|---|
| A) Polite | 1) behaving towards other people in a respectful way |
| B) Enthusiastic | 2) silly or unreasonable and deserving to be laughed at |
| C) Miserable | 3) very interested in something, or excited by it |
| D) Ridiculous | 4) extremely unhappy |
| | 5) making a lot of noise |

76

- | | |
|------------|--|
| A) Sight | 1) a picture or idea of something in your mind |
| B) Glimpse | 2) the ability to see |
| C) View | 3) an opinion or way of thinking about something |
| D) Image | 4) a particular place or position |
| | 5) a short quick view |

**XIII. Համապատասխանեցնել նախադասության երկու մասերը:
Match the beginning and the end of the sentences.**

77

- | | |
|---|---|
| A) Mika had hardly entered the gym | 1) have lost the chess tournament. |
| B) He said that the accident he had suffered had changed his life | 2) that he would remain the champion. |
| C) He was not thinking much about the future except | 3) when the coach called him. |
| D) The team were very sorry to | 4) than he knows he would win the race. |
| | 5) and from that day on he had become a different person. |
| | 6) win yesterday's tennis match. |

78

- | | |
|--|--|
| A) In fact, English is a linguistic bridge between | 1) so many people. |
| B) English is used among Indians as a "link" language and is | 2) the major countries of the world and India. |
| C) The impact of English is not only | 3) continuing but also increasing . |
| D) The historical background of India is never far | 4) the first language for many Indians. |
| | 5) away from everyday usage of English. |
| | 6) unimportant but archaic. |

79

- A) Peter and Maria were waiting
 - B) John was staring at
 - C) She wished
 - D) If she had damaged school property, she
- 1) at the entrance of the building.
 - 2) she is there for something pleasant.
 - 3) would have been easy to apologise.
 - 4) she were there to support him.
 - 5) the wall angrily as if arguing with it.
 - 6) would have been sent to the head teacher's office.

80

- A) After the interruption, the speaker went on talking
 - B) Millions of people around the world continue to smoke
 - C) In summer a lot of tourists usually walk round the town
 - D) I didn't realize what he was saying because
- 1) my mind was on something else.
 - 2) without sightseeing and photographs.
 - 3) looking at the sights and taking photographs.
 - 4) in spite of the fact that it causes cancer.
 - 5) as if nothing had happened.
 - 6) so they don't work here any more.