Student's Name / Surname:

FOREIGN LANGUAGES UNIT ENGLISH PREPARATORY PROGRAMME DÜİYES SAMPLE EXAM

Number:			
Signature:			
Marker 1: Listening/15	6q: Reading / 15q: Gram	. / 30q: Vocabulary / 10q: _	Writing / 20pts:
Marker 2: Listening/15	q: Reading / 15q: Gram.	. / 30q: Vocabulary / 10q: _	Writing / 20pts:
	DÜİYES EXAM PAPER 1	Marker 1 Initials:	SCORE:
EXAM	Date:	Warker 1 initials.	SCORE.
	Time:	Marker 2 Initials:	
	Duration: 1 hour and 40 minutes		

PLEASE WRITE YOUR ANSWERS INTO THE BLANKS AT THE BOTTOM OF THE PAGES



Section 1: Listening - 15 questions

- I. You have listened to a lecture about influenza TWICE. Now, you have <u>five minutes</u> to answer questions 1-9 using your notes.
- 1. Which topic will NOT be mentioned in the lecture?
- a. the symptoms
- **b.** treatment ways
- c. hospital policies
- 2. Which of the following is NOT TRUE about influenza?
- a. It is transmitted through the air by coughing.
- **b.** It is only spread through contaminated objects.
- c. It is caused by the influenza virus.
- 3. Which of the following is NOT a symptom of the flu?
- a. headache
- **b.** fever
- c. stomachache
- 4. Which one of these symptoms is seen both in the common cold and the flu?
- a. coughing
- **b.** muscle aches
- c. sore throat
- 5. What is the age group that is especially advised to have flu vaccination?
- a. over the age of 65
- **b.** below the age of 65
- c. between 55 and 65
- 6. According to the lecture who SHOULD NOT receive a flu vaccination?
- a. young people with lung disease
- **b.** pregnant women
- c. people over the age of 65
- 7. Which of the following is advised if people don't want to be vaccinated?
- a. They shouldn't take multivitamins
- **b.** They should avoid eating too much food.
- c. They shouldn't be around people who are coughing
- 8. Which of the following is TRUE about the treatment of flu?
- a. Taking paracetamol will cure the illness.
- **b.** Taking medicine will lower a high temperature.
- c. Taking antibiotics will help you fight against flu.
- 9. What is the lecture mainly about?
- a. flu
- b. vaccination
- c. viral infections



ii. You are going to listen to a lecture about alternative medicine TWICE. While listening, decide whether the statements are T (True) F (False) or NI (No Information) for the questions 10-15. Now, you have one minute to read the statements.

10. Alterna	ative medi	cine	is a paı	rt of conver	ntion	al med	dicine						
		a.	True		b.	False							
11. Alterna	ative medi	cine	is also	called holis	stic n	nedicir	ne as	it addre	esses	the who	ole person		
		a.	True		b.	False							
12. Massa	age therap	•	sically o	contributes		e bloc False	d circ	culation					
13. People	e who hav	e jus	st had s	urgery sho	uld a	void n	nassa	ige ther	ару.				
14. Acupu	 a. True b. False 14. Acupuncture emerged as a form of therapy more than 5,000 years ago. 												
		a.	True		b.	False							
15. Acupu	incture nee	edle	s prever	nt the relea	se o	f endo	rphin	S.					
		a.	True		b.	False							
	1	_ 2		3	4		5	6.		7	8	9	_
			10	11		12		13	14.	·	15		
L													

Section 2: Reading - 15 questions

IV. Four sentences have been removed from the text below. Read the text and then match the missing sentences. Write the letter of the appropriate sentence in the blanks.

The real risks of artificial intelligence

If you believe some AI -watchers, we are racing towards the Singularity – a point at which artificial intelligence outstrips our own and machines go on to improve themselves at an exponential rate. If that happens – and it's a big if – what will become of us?

In the last few years, several high- profile voices, from Stephen Hawking to Elon Musk and Bill Gates have warned that we should be more concerned about possible dangerous outcomes of super smart Al. And they've put their money where their mouth is: Musk is among several billionaire backers of OpenAl, an organization dedicated to developing Al that will benefit humanity.

But for many, such fears are overblown. As Andrew Ng at Stanford University, who is also chief scientist at Chinese internet giant Baidu, puts it: fearing a rise of killer robots is like worrying about overpopulation on Mars.

That's not to say our increasing reliance on Al does not carry real risks, however.____A____ As smart systems become involved in ever more decisions in arenas ranging from healthcare to finance to criminal justice, there is a danger that important parts of our lives are being made without sufficient scrutiny. What's more, Als could have knock-on effects that we have not prepared for, such as changing our relationship with doctors to the way our neighborhoods are policed.

16.______ Very simply, it's machines doing things that are considered to require intelligence when humans do them: understanding natural language, recognizing faces in photos, driving a car, or guessing what other books we might like based on what we have previously enjoyed reading. It's the difference between a mechanical arm on a factory production line programmed to repeat the same basic task over and over again, and an arm that learns through trial and error how to handle different tasks by itself.

How is AI helping us? The leading approach to AI right now is machine learning, in which programs are trained to pick out and respond to patterns in large amounts of data, such as identifying a face in an image or choosing a winning move in the board game Go. This technique can be applied to all sorts of problems, such as getting computers to spot patterns in medical images, for example. Google's artificial intelligence company DeepMind are collaborating with the UK's National Health Service in a handful of projects, including ones in which their software is being taught to diagnose cancer and eye disease from patient scans. Others are using machine learning to catch early signs of conditions such as heart disease and Alzheimer.

Artificial intelligence is also being used to analyze vast amounts of molecular information looking for potential new drug candidates – a process that would take humans too long to be worth doing. Indeed, machine learning could soon be indispensable to healthcare.

Artificial intelligence can also help us manage highly complex systems such as global shipping networks. For example, the system at the heart of the Port Botany container terminal in Sydney manages the movement of thousands of shipping containers in and out of the port, controlling a fleet of automated, driverless straddle-carriers in a completely human-free zone. Similarly, in the mining industry, optimization engines are increasingly being used to plan and coordinate the movement of a resource, such as iron ore, from initial transport on huge driverless mine trucks, to the freight trains that take the ore to port.

Als are at work wherever you look, in industries from finance to transportation, monitoring the share market for suspicious trading activity or assisting with ground and air traffic control. They even help to keep spam out of your inbox. **17.**______ As the technology advances, so too does the number of applications.

So what's the problem? Rather than worrying about a future AI takeover, the real risk is that we can put too much trust in the smart systems we are building. Recall that machine learning works by training software to spot patterns in data. **18.**_______ But when the computer spits out an answer, we are typically unable to see how it got there.



There are obvious problems here. A system is only as good as the data it learns from. Take a system trained to learn which patients with pneumonia had a higher risk of death, so that they might be admitted to hospital. It inadvertently classified patients with asthma as being at lower risk. This was because in normal situations, people with pneumonia and a history of asthma go straight to intensive care and therefore get

job you are without us

answers all ade more be both as

the kind of treatment that significantly reduces their risk of dying. The machine learning took to that asthma + pneumonia = lower risk of death. As Als are rolled out to assess everything from your credit rating to suitability for a applying for to criminals' chance of reoffending, the risks that they will sometimes get it wrong necessarily knowing – get worse. Since so much of the data that we feed Als is imperfect, we should not expect perfect the time. 19 Decision-making processes built on top of Als need to be made open to scrutiny. Since we are building artificial intelligence in our own image, it is likely to brilliant and as flawed as we are.							
 A. In fact, those risks are already here B. Actually, this is just the beginning for artificial intelligence. C. Recognizing that is the first step in managing the risk. D. What exactly is AI? E. After the training, it can be used for analyzing fresh, unseen data. 							
V. Read the text again and decide if the statements are True (T) or False (F).							
20. Al works in many different industries nowadays.							
a. True b. False							
21. Machine learning is beneficial in medical fields.							
a. True b. False							
22. The real problem people may face is about a future Al takeover.							
a. True b. False							
23. We can get perfect answers from AI all the time.							
a. True b. False							

16.____ 17 ____ 18. ____ 19. ____ 20.___ 21. ___ 22. ___ 23. ____

VI. Read the text below and circle the best option.

Scientists and doctors are discovering surprising new ways of looking at health. Close your eyes and imagine that there are no medicines, hospitals, clinics, and medical staff. How would you find a cure by yourself? If you find it hard to list suggestions, perhaps, like me, you have regarded medical care as necessary as food and fresh air. No doubt the mechanics of medicine are vital, but perhaps, **alongside** the existing professionals, we need a new breed of experts specifically to bring out the best in us.

Emotional control - a cure for diseases?

Take a deep breath, and as you blow out, mentally say 'relax'. Think of the muscles round your eyes. Relax them. Open your mouth wide and allow it to fall to the most relaxed position. Take a deep breath, and as you blow it out, mentally say 'relax' to yourself.... These exercises are not from a new beauty bible but are part of a series put on CD by Dr Simonton, an American radiation therapy specialist, who finds the patient's emotional considerations to be highly significant in the treatment of cancer. In his practice, radiation treatment is backed up with a course about awareness. It is purely psychological therapy. Dr Simonton said.

'Anyone involved in the treatment of cancer becomes aware of the great differences between patients. Personality, to which emotional stresses are related, is a significant feature in the development of the disease and its progress. I believe that the biggest feature activating the disease is the loss of something significant – a loved one, or maybe a job. It can be a real or imagined loss, but what matters is the patient's response to **it**. Very often a feeling of helplessness and hopelessness overtakes them. Many men experience the beginning of the disease within a year of retiring.'

What the patient believes about his treatment is vital. Dr. Simonton considers that his own belief system plays an important part in his patients' responses: his attitude affects **them**. In Britain, the British Cancer Council is helping nurses and medical students to take an optimistic view. After all, he says, 30,000 cures were achieved here in one year, and the figure could have been doubled if fear had not stopped patients from getting help early. Patient power is more effective than we realize, and perhaps it is time to look inside ourselves for the strength we need to maintain good health and to help one another.

The magic touch of a loving hand

An American Franciscan*, Sister Justa Smith, who combines her profession with a scientific career says, 'There is something within the body that controls healing. It doesn't happen knowingly. Doctors do many things to assist the healing process, but the body heals by itself.' She smiled, 'We should be able to heal not only ourselves but each other as well, or we can make each other ill!' Responsibility, then, is not only the responsibility to keep ourselves well, but an awareness of how we are affecting our loved ones, colleagues and friends. Sister Justa said, 'The ability to heal is almost inborn in human beings. You see it particularly in young mothers when they immediately put their hand on the spot – the grazed knee, bumped elbow – that is causing a small child to cry. The magical touch of a loving hand is all that is required.'

Scientists are making a study of **faith healers** -who have strong beliefs in God and use the Bible as a guide- in an attempt to find out what takes place when a patient puts him or herself in the hands of the untrained. It is a subject that has remained a mystery since biblical times. Whether you're in the hands of a medical doctor or a faith healer, you, the patient, help the healer. The body should know what is wrong and put it right. By the time symptoms can be detected, the disease has progressed. The body knows about it before that stage.

*Franciscan: A person belonging to a Christian group



a. on the contraryb. together with

c. despite

24. The word alongside in para.1, line 4 is closest in meaning to ______

 25. Dr Simonton a. sees psychology as part of cancer treatment and therefore, has supported the treatment with an awareness course b. says that the personality of the patient plays a minor role in cancer treatment therapy c. believes that emotional stress hardly affects the development of the illness cancer
26. 'it' in para.3, line 5 refers to a/an a. job b. loved one c. loss
 27. 'them' in para.4, line 2 refers to a. the belief systems of doctors b. his patients c. belief system of patients
 28. Sister Justa Smith believes that a. one's touch could easily hurt a person b. young mothers who learn about their ability to heal others put their hands on the wound c. people have an inborn ability, with which they can make each other well
 29. 'A faith healer' in para.6, line 1 is a person who a. performs magic b. heals using power of prayer and belief c. heals by magic
30. The author expresses alternative therapies. a. interest in b. disapproval of c. memories about
24 25 26 27 28 29 30



Section 3: Grammar - 30 points

VIII. Choose the bes	t answer.
·	casual clothes but he's got job interviews so hea suit this week. a. wears b. is wearing c. was wearing d. had worn
32. Can you smell? Mya. tasteb. tastingc. tastesd. can smell	y mum is baking a cake which delicious.
a. We are b. We had be c. We used to d. We have b	o be
34. The hotela. whenb. in whichc. whosed. which	we spent our summer holiday was magnificent.
35. In the past, there was cars asb. fewer carsc. many carsd. more cars	as
36. I have finished all fa. don't haveb. might notc. cannotd. aren't be all	
37. A. B. She's friendly a	
b. How is you	your sister like doing
38. Alice knowsa. so fewb. morec. so manyd. fewer	people at her new job that she often feels lonely.





39.			wake up earlier miss the morning train.	
		so that he	didn't	
		so as to		
		so that he		
	d.	in order no	ot to	
40.	Mike _		_to drive his own car. He's only seventeen.	
	a.	is too old		
		is so old		
		isn't old en		
	d.	isn't young	g enough	
41.	I cann	ot afford	that car. It costs quite a lot of money.	
		buying		
		selling		
		to buy		
	d.	to sell		
42.	There'	s	at the door. Go and open it.	
		everybody	,	
		nobody		
		anybody		
	a.	somebody	,	
43.	They o	didn't reach	an agreement their differences.	
		a.	due to	
		b.	because	
		C.	although	
		d.	thanks to	
44.			offend anyone, she said both cakes were equally good.	
		a.	As not wanting	
		b.	Not wanting to	
		C.	She didn't want	
		d.	Because not wanting to	
15	Loctv	oar whon L	last met her, she told me she over 50 letters.	
43.	Last y	a.	had written	
		а. b.	has written	
		C.	writes	
		d.	will have written	
		u.	wiii nave written	
		39.	40 41 42 43 44 45	



IX. Decide which part of the sentence is grammatically incorrect.

46. He was quite amusing when he heard what had happened.									
A	В		С	_	D	_			
47. <u>I enjoye</u>	d study	geogra	phy at schoo	ol and now I	've enrolle	ed at the Eco	nomics Faculty	<u>'.</u>	
Α		В			С		D		
48. ∣ <u>haven't</u> A	t never se	en <u>any</u> B	body who <u>ri</u>	des a horse C	e <u>so well</u> b D	pefore.			
-	<u>t</u> to Guate	mala la	st year <u>so</u> w	e were <u>tire</u> c	d of the us	ual beach ho	liday.		
Α			В	C		U			
50. l <u>would</u> l	like <u>to</u> kno	ow <u>wha</u> t	does he do	on weeker	nds.				
Α	В	С	D						
51. She <u>told</u>	me that <u>k</u>	<u>ner</u> new	movie <u>has I</u>	<u>oeen</u> on cin	ema <u>the p</u>	revious year			
Α		В	C		D				
52. Marc <u>wil</u> A	<u>I</u> have <u>his</u>	friend 1 B	f ixed his cor C	nputer <u>next</u> D	week.				
50 lb	- (- N	-11- 1						1 -	
A I've gon	e to Marbo	elia. I <u>re</u>	B	vell. It is a <u>b</u>	C C	with a <u>nice m</u> D	nodern promen	ade.	
54. Our weel	kly plan <u>h</u>	as not <u>k</u>	eing prepar	ed since w	e <u>hired</u> ne	w employees.			
	A	4	В	С	D				
55. I couldn't	t remembe	er <u>the</u> n	ame of <u>the</u> p	olace <u>which</u>	we <u>went</u>	last summer.			
		Α	В	С	D				
	46	_ 47	48	49	50	51	52		
			53	54	55				

Choose the sentence that is closest in meaning to the given sentence.

56. Because of his innocent face, it is difficult even today to believe he was a criminal although it had been certainly proven.

- **a.** It is really surprising how he hurt somebody.
- **b.** Today it is possible to understand why people didn't want to believe that he was guilty as he had an innocent face.
- **c.** If it had been proven that he was guilty, they would believe that he was a criminal.
- **d.** Despite the fact that he was proven to be a criminal, his innocent face still makes it difficult to believe that.

57. The twins resemble each other so much that I can never tell which is which.

- a. Although the twins do not look like each other I cannot name them easily.
- **b.** I cannot tell the twins apart because I don't know them well enough.
- **c.** It is impossible for me to identify the twins because they look very much like one another.
- **d.** I can never tell the twins anything as they like each other so much.

58. She didn't eat anything but small pieces of bread and butter.

- a. She ate small pieces of bread and butter but didn't like them.
- **b.** She only ate some small pieces of bread and butter.
- c. She didn't eat anything, not even the bread and butter.
- d. She didn't touch the bread and butter, but she ate other things.

59. I can't stand his talking foolishly when everybody talks about something in a serious way.

- a. I can't understand him when he talks foolishly.
- **b.** Everybody talks seriously when he talks foolishly.
- c. I hate him talking foolishly when people talk seriously.
- d. Everybody hates him talking foolishly.

60. She realized the danger she had been in only after she had read the newspaper the following morning.

- **a.** Although she was aware of the danger, she didn't get frightened.
- **b.** She realized what kind of dangers one might have had when he was reading a paper.
- **c.** When she read the newspaper, she found herself in a danger she had already realized.
- d. She hadn't been aware of the danger she was in until she read the newspaper.

56	57.	58	50	60.
50	<i>51</i>	30	JJ	00



X. Complete the sentences with one of the given words/ phrases. There is <u>one</u> extra word/ phrase.

61.	work was a problem in the office so the manager sent everyone on an activity weekend to promote effective teamwork.	a.	assertive							
62.	. He's very about his weight, so don't say anything about it!		sensitive							
		C.	collaborative							
33.	. The actions that made some people think she was a(n) leader made others think she was just an aggressive bully.	d.	tactless							
64.	. He upset many of his strongest supporters with his words.	e.	unfocused							
	K. Complete the sentences with one of the given words/ phrases. There is <u>one</u> extra word/ phrase.									
65.	. They had to the start of the film because of technical problems.	a.	compliment							
66.	. Many people think it is wrong for the police to phone	b.	monitor							
	calls and emails, but some think this helps to keep us safe.	c.	ignore							
67.	. The robbers made him all his money before they let him leave.	d.	hand over							
68.	. Rather than the problem and hope it will get better by	e.	delay							
	itself, go and see a doctor.	f.	populated							
69.	. More densely places often have more problems with issues such as crime and pollution.	g.	intrigued							
70.	. Adam has always been by languages. He's currently learning both Russian and Chinese!									
	64 62 62 64 65		6 67							
	61 62 63 64 65 68 69 70		0							



Section 3: Writing - 20 points

Choose ONE of the topics below and write a well-developed essay. (250-300 words)

- Technology is making communication better in today's world. Do you agree / disagree?
- Medical healthcare should be free. Do you agree / disagree?