110年公務人員特種考試關務人員、身心障礙人員考試及110年國軍上校以上軍官轉任公務人員考試試題

代號:2151 頁次:6-1

	試 別:關務人員別:五等考試			
	科:各科別			
科	目:英文			
考言	式時間:1小時			座號:
※注				者,該題 <u>不予計分</u> 。 ,於本試題上作答者,不予計分。
1	Dr. Linton was	_ to attend the meeting of th	he department's personne	el committee because he promised
	to show up.			
	(A) guarded	(B) expected	(C) screened	(D) deserted
2	On weekdays, Chimei	Museum is open from 9:30	a.m. to 5:30 p.m.,	_ Monday.
	(A) along with	(B) except for	(C) in addition to	(D) on top of
3	Everyone admires Jan	ne's work, but she is very _	about it. She think	s she is just being lucky to get the
	award.			
	(A) modest	(B) anxious	(C) aggressive	(D) confident
4	Our wages are too low	v to make a living. We shoul	ld ask for a	
	(A) waste	(B) raise	(C) pause	(D) lift
5	If you visit any fast foo	od store in Taipei, it will inva	ariably be with c	ustomers, especially at lunchtimes.
	(A) costly	(B) drafty	(C) vacant	(D) packed
6	The egg roll is one of	the most famous street	in the eastern Indian	city of Calcutta.
	(A) sauces	(B) snacks	(C) rations	(D) recipes
7	Add some into	o the dish because the sour t	aste can make people ha	ve a better appetite.
	(A) ginger	(B) garlic	(C) vinegar	(D) vanilla
8	The mother cr	rying when she found her lo	ng-lost child.	
	(A) burst out	(B) burst at	(C) burst on	(D) burst from
9	In Africa, HIV and AI	IDS continue to the	population.	
	(A) acquire	(B) deprive	(C) victimize	(D) commit
10	Harry Potter is a book	k full of figures.		
	(A) imagine	(B) imaginary	(C) imaginatively	(D) imagination
請依	下文回答第 11 題至第	到15 題		
	A family of bald eagle	es lives in a <u>11</u> near	the top of a huge tree.	The tree is on the side of a steep
hill t	hat <u>12</u> Jennings I	Randolph Lake in West Virg	ginia. The lake provides	many fishes for the eagles to eat.
Eagle	es are good at fishing. T	They have excellent eyesight	t.	
	Scientists have been str	udying the eagles in that are	ea for five years. The sci	ientists want to make sure that the
eagle	es are safe. "I <u>13</u> §	get excited every time I see	an eagle," said Gary Stra	wn, a biologist. "Bald eagles were
almo	st <u>14</u> for many ye	ears. Now they are beginning	g to recover. I think it's	wonderful."
	In 1782, the bald eagl	e became the symbol of th	ne United States. Back t	hen, bald eagles 15 to be a

common sight everywhere in the United States.

11	(A) cave	(B) dam	(C) nest	(D) path
12	(A) downloads	(B) neglects	(C) overlooks	(D) uplifts
13	(A) hard	(B) more	(C) over	(D) still
14	(A) abundant	(B) extinct	(C) innumerable	(D) monstrous
15	(A) chose	(B) failed	(C) hastened	(D) used

請依下文回答第16題至第20題

Physical gestures and body language have different meanings in different cultures, and misunderstanding these signals can sometimes be embarrassing. __16__ I had spent a lot of time among non-Americans, I had never really realized what this could mean in practical terms. I had an experience __17__ me well, however. Some years ago, I organized and accompanied a small group of visiting foreign students to New York for four days of sightseeing by bus. Because these students were rather young, and because New York is such an overwhelming city, I was constantly counting heads __18__ we hadn't lost anyone. In the U.S., it is very common to count people or things __19__ pointing the index finger and, of course, I used this method. One young man became extremely quiet and __20__, and I thought that perhaps he wasn't enjoying himself. When I asked him what was the matter, he replied, "In my country, we count people with our eyes. We use our fingers to count the pigs."

16	(A) Actually	(B) Although	(C) Since	(D) Soon
17	(A) for teaching	(B) had taught	(C) which taught	(D) that teaches
18	(A) for minding that	(B) by following up	(C) to decide that	(D) to be sure
19	(A) by	(B) for	(C) in	(D) on
20	(A) cheerful	(B) delightful	(C) ecstatic	(D) pensive

請依下文回答第21題至第25題

Muhammad Ali was born in 1942 and was famous for his unusual boxing style, funny comments, and social justice work. His parents named him Cassius Clay Jr. One day when Clay was 12 years old, his bike was stolen in a local fair. He told a police officer that he would beat up the thief. The officer suggested that he learn how to fight. That officer was actually a boxing instructor and later became Clay's first boxing coach. When he was only 18 years old, Clay won the gold medal at the Olympics. After that he won his first professional match. His unique style and perfect ring record made him very popular. Before a match, he often guessed for the fans in which round the match would end. In 1964, he boxed against the world heavyweight champion Sonny Liston. Most people thought that Liston would win. However, Clay won, becoming the new world heavyweight champion. After winning, he told the world that he had changed his name to Muhammad Ali. When he retired at 40 years old, Ali had won 56 professional wins, and only 5 losses.

During his childhood and youth, black people couldn't go to the same schools or enter the same restaurants and so on as white people. Even after coming home with his Olympic gold medal, Ali was not allowed to enter white-only restaurants. Because of experiences like that, Ali often spoke about peace and racial justice in public. In 1988 he became the UN Messenger of Peace for his work in developing nations. Like many heroes before him, his legend will live on in the memory of the world.

- 21 According to the passage, which of the following topics did Ali often talk about in public?
 - (A) Heroes and legends.

(B) Learning to fight well.

(C) Avoiding thieves in fairs.

(D) Peace and racial justice.

- Which of the following could be the best title for this passage?
 - (A) The Life of a Hero: Muhammad Ali.
- (B) Legends: Muhammad Ali and His Coach.
- (C) Muhammad Ali in Developing Nations.
- (D) Muhammad Ali's Ring Record.
- 23 What happened to the police officer whom Ali met in a fair when he was 12 years old?
 - (A) The officer finally caught the thief and got the bike back.
 - (B) The officer taught and trained Ali as his first boxing coach.
 - (C) The officer had 56 professional wins and only 5 losses.
 - (D) The officer became the UN Messenger of Peace.
- 24 Which is the reason that Ali became popular as a young athlete?
 - (A) His unique style and perfect ring record.
 - (B) His growing-up experience as a black person.
 - (C) His boxing instruction for Olympic athletes.
 - (D) His working for developing nations at 18.
- 25 What did Ali often do to interact with his fans before a match?
 - (A) He often gave an emotional talk about racial justice.
 - (B) He often taught them how to protect themselves.
 - (C) He often sang for them and encouraged them.
 - (D) He often engaged them in a guessing game.

請依下文回答第26題至第30題

In the United States Daylight Saving Time begins at 2:00 a.m. local time on the second Sunday in March. On the first Sunday in November areas on Daylight Saving Time return to Standard Time at 2:00 a.m. When Daylight Saving Time begins, turn your clocks ahead one hour. At the end of Daylight Saving Time turn your clocks back one hour.

For most Americans, Daylight Saving Time means only one thing: losing an hour's sleep. So what is the point? This is actually a reasonable question, according to a growing body of scientific research.

Most of North America and Europe follows Daylight Saving Time, while the majority of countries elsewhere do not. When clocks in almost all of the United States spring forward by an hour at 2 a.m. on Sunday, it will likely prompt an increase in heart attacks and strokes, cause more car accidents and reduce worker productivity, according to studies. It will also fail to cut the nation's energy bill, contrary to what the experts once believed.

Disruptions, even minor ones, to human beings' sleep patterns can have outsized effects, according to researchers. "Our study suggests that sudden, even small changes in sleep could have <u>detrimental</u> effects," Amneet Sandhu of the University of Colorado told Reuters in 2014 after his study of Michigan hospital data showed a 25 percent jump in heart attacks on the Monday after Daylight Saving Time began.

Daylight Saving Time, which runs until the fall, was widely adopted during World War Two as an energy-saving measure. The rationale was that a later sunset meant people would spend fewer hours using lights inside their homes in the evening.

But studies have generally failed to show significant energy savings associated with the shift.

Plenty of people expressed frustration on social media on Saturday, as the prospect of losing an hour's sleep loomed large. Abolishing Daylight Saving Time – or conversely, extending it year-round – would require a law passed by U.S. Congress. States are allowed to opt out of Daylight Saving Time, but all states are required to follow standard time from November to March. Legislators in some states have tried unsuccessfully to pass laws abandoning Daylight Saving Time, but Arizona and Hawaii are the only states that do not reset their clocks twice a year. For everyone else, Sunday morning will come just a little bit earlier than usual.

- 26 According to the passage, what can we assume about the author's opinion toward the Daylight Saving Time?
 - (A) Confusing.
- (B) Supporting.
- (C) Ignoring.
- (D) Opposing.
- 27 What do most Americans complain about the Daylight Saving Time in **Paragraph 2**?
 - (A) It failed to cut the nation's energy bill.
 - (B) It brought too much trouble adjusting their clocks.
 - (C) It disrupted their sleeping patterns.
 - (D) It caused traffic jams and accidents.
- 28 According to the passage, what does the word "detrimental" mean?
 - (A) Elemental.
- (B) Harmful.
- (C) Productive.
- (D) Reasonable.

- 29 What is the rationale of "Daylight Saving Time?"
 - (A) If people work and sleep according to the sun, they will be healthier.
 - (B) Changing the time will make industries and workers more productive.
 - (C) People may consume less energy with the help of longer periods of sunlight.
 - (D) People can collect more energy through solar panels in summer time.
- 30 Which of the following statements is true?
 - (A) Only the United States of America observes Daylight Saving Time.
 - (B) Daylight Saving Time was immediately cancelled after World War Two.
 - (C) Every US state can decide for itself to opt out of Daylight Saving Time.
 - (D) People living in Arizona definitely sleep better than any other Americans.

請依下文回答第31題至第35題

A phobia is an excessive and irrational fear reaction. If you have a phobia, you may experience a deep sense of dread or panic when you encounter the source of your fear. The fear can be of a certain place, situation, or object. Unlike general anxiety disorders, a phobia is usually connected to something specific.

To name some examples, agoraphobia is a fear of places or situations that you can't escape from. The word itself refers to "fear of open spaces." On the contrary, claustrophobia is a fear of enclosed or tight spaces. Severe claustrophobia can be especially disabling if it prevents you from riding in cars or elevators. Glossophobia is known as performance anxiety, or the fear of speaking in front of an audience. People with this phobia have severe physical symptoms when they even think about being in front of a group of people. Acrophobia is the fear of heights, which is quite common among people. The impact of a phobia can range from annoying to severely disabling. People with phobias often realize their fear is irrational, but they're unable to do anything about it. Such fears can interfere with work, school, and personal relationships.

Genetic and environmental factors can cause phobias. Children who have a close relative with an anxiety disorder are at risk of developing a phobia. Distressing events, such as nearly drowning, can bring on a phobia. Exposure to confined spaces, extreme heights, and animal or insect bites can all be sources of phobias. People with ongoing medical conditions or health concerns often have phobias. There's a high incidence of people developing phobias after traumatic brain injuries. Substance abuse and depression are also connected to phobias.

The most common and disabling symptom of a phobia is a panic attack. Features of a panic attack include: racing heart, shortness of breath, rapid speech or inability to speak, dry mouth, upset stomach, nausea, elevated blood pressure, trembling, and dizziness.

Cognitive behavioral therapy (CBT) is the most commonly used therapeutic treatment for phobias. It involves exposure to the source of the fear in a controlled setting. This treatment can decondition people and reduce anxiety. New CBT techniques use virtual reality technology to expose people to the sources of their phobias safely.

If you have a phobia, it's critical that you seek treatment. With the right treatment, you can learn to manage your fears and lead a productive, fulfilling life.

31	What is the main idea of	this passage?					
	(A) An introduction of diff	ferernt phobias.	(B) An effective therapy fo	r phobias.			
	(C) The causes of differen	t kinds of phobias.	(D) The ways to avoid having phobias.				
32	Timmy always gets cold	feet and can hardly breat	he when he speaks in fron	t of his class. Which of the			
	following phobias might	he have?					
	(A) Agographobia.	(B) Claustrophobia.	(C) Glossophobia.	(D) Acrophobia.			
33	Which of the following is	NOT the possible cause of	f phobias?				
	(A) Distressing events.		(B) Genetic factors.				
	(C) Traumatic brain injuri	es.	(D) Virus infection.				
34	What is the basic practice	e of cognitive behavioral the	erapy (CBT)?				
	(A) It removes all the possible triggering factors from the person's life.						
	(B) It overloads the person with what he fears to make him overcome the phobia.						
	(C) It exposes the person t	to the source of the fear in a	controlled setting.				
	(D) It involves surgeries to	treat the brain traumatic in	njuries.				
35	Which of the following jo	ournals might be the source	of this passage?				
	(A) Business and Investme	ent.	(B) Psychology and Health				
	(C) Nanotechnology in En	gineering.	(D) Agriculture and Geneti	c Modification.			
請依	下文回答第36題至第40)題					
	Pete is 36 years old and v	works for the post office.	He has worked there for 1	2 years. His salary is good,			
and b	enefits are excellent. Al	ll postal workers have he	alth insurance and a good	d 36 plan. Pete works			
hard,	misses work, a	nd is never late. He's relia	ble, and his supervisors kno	ow that they can <u>38</u> on			
him.	He also gets along well v	vith the other workers. Pet	e loves sports. He played f	Football and baseball in high			
schoo	ol, and he still jogs three o	or four times a week. Pete of	doesn't drink or smoke, but	the has one big 39. He			
loves	to 40. He buys a lott	tery ticket every day. He go	es to the racetrack every we	eek. He also bets on football,			
baske	tball, and baseball games.	Sometimes, he wins a lot	of money, but sometimes h	e loses a lot. This makes his			
wife,	Gloria, angry. "You shoul	d stop betting," she tells Pe	ete. "I'll stop betting if you	lose 40 pounds," he replies.			
36	(A) rescue	(B) research	(C) repairment	(D) retirement			
37	(A) lately	(B) rarely	(C) recently	(D) suddenly			
38	(A) turn	(B) move	(C) call	(D) count			
39	(A) weakness	(B) chance	(C) tendency	(D) attraction			
40	(A) employ	(B) comfort	(C) search	(D) gamble			
請依	下文回答第 41 題至第 45	5題					
r	The doctor told me that the	e major's wife, who was ve	ery young and 41 he	had not married until he was			
defini	tely invalided out of the wa	ar, had died <u>42</u> pneum	onia. She had been sick only	a few days. No one expected			
her to	die. The major did not co	ome to the hospital for three	e days. Then he came at the	usual hour, <u>43</u> a black			
band	on the sleeve of his unifor	rm. When he came back, th	nere were large framed pho	tographs around the wall, of			
all _	44 of wounds before a	and after they had been cu	red by the machines. In fro	ont of the machine the major			
used	were three photographs of	hands like his that were co	mpletely restored. I do not l	know 45 the doctor got			
them.	I always understood we w	vere the first to use the mac	hines. The photographs did	not make much difference to			
the m	ajor because he only looke	ed out of the window.					
41	(A) whom	(B) with that	(C) by whom	(D) which			
42	(A) with	(B) for	(C) of	(D) by			
43	(A) having worn	(B) wearing	(C) being worn	(D) wore			
44	(A) sorts	(B) beings	(C) bases	(D) times			
45	(A) which	(B) who	(C) what	(D) where			

請依下文回答第46題至第50題

Just as antibody production is connected to both exercise and happiness, so is endorphin production. Endorphins are chemicals—produced in various parts of our body—that are able to cross through the gaps between neurons in order to pass along a message from one to the next. There are many different kinds of endorphins, and much remains to be learned about their different purposes and functions.

One thing that is known for certain about endorphins is their ability to make us feel oh-so-good, or the so-called "endorphin rush." We can see this in the formation of the word "endorphin." It consists of two parts: *endo-* and *-orphin*; these are short forms of the words *endogenous* and *morphine*, intended to mean "a morphine-like substance originating from within the body." When our body is subjected to certain stimuli like sex, exercise, food, or pain, our brain calls for endorphins, and the cells throughout our body that contain them answer the call. When endorphins lock into special receptor cells, they block the transmission of pain signals and also produce a <u>euphoric</u> feeling—exactly like what morphine can do to us.

Endorphins act as both a painkiller and as a pleasure provider for our body's reward system. When we hurt ourselves, we may get a big dose of endorphins to ease the pain. We may also get an endorphin rush from talking to a stranger, eating a satisfying meal, or being exposed to ultraviolet light. Everyone has different amounts of endorphins, and what may trigger an endorphin rush for one person could very well fail to do so for someone else. The satisfaction level of the endorphin rush with which our body is tuned in lets us know we have had enough—and convinces us to do it again sometime soon.

Exercise stimulates endorphin production as well, but for a different reason. Some people are probably more familiar with the term "runner's high," which refers to the feelings of excitement and satisfaction one sometimes gets when exercising. Researchers have found that light-to-moderate weight training or cardiovascular exercise doesn't produce endorphins, only heavy weights or training that involves jumping or other anaerobic body moves. When our body crosses over from an aerobic state to an anaerobic state, it's suddenly operating without enough oxygen to satisfy the muscles and cells screaming out for it. This is when the runner's high, or endorphin rush, occurs.

- 46 Where is this passage most likely to be seen?
 - (A) A food science textbook.

(B) A fashion design website.

(C) A sports and health magazine.

- (D) A business management report.
- 47 What is the main idea of the second paragraph?
 - (A) The meaning of the word *endorphin* shows its ability to take away our pain.
 - (B) When we have sex, do exercise, or eat food, our brain calls for endorphins.
 - (C) The word endorphin is formed by the two words endogenous and morphine.
 - (D) Endorphins stop sending pain signals by locking into special receptor cells.
- 48 Which of the following statements is true?
 - (A) When endorphins lock into special receptor cells, they block the transmission of pain signals.
 - (B) Endorphins make us feel differently from what morphine does to us.
 - (C) People won't get an endorphin rush from simply talking to a stranger.
 - (D) People get the same endorphin rush for things they do.
- 49 According to the passage, which of the following does **NOT** produce endorphins?
 - (A) Running long distance.

(B) Eating a satisfying meal.

(C) Doing light weight training.

- (D) Making anaerobic body moves.
- What does "euphoric" in the second paragraph mean?
 - (A) Basic.
- (B) Happy.
- (C) Rising.
- (D) Sudden.

測驗式試題標準答案

考試名稱: 110年公務人員特種考試關務人員、身心障礙人員考試及110年國軍上校以上軍官轉任公務

人員考試

類科名稱: 輪機工程

英文(試題代號:2151) 科目名稱:

單選題數:50題 單選每題配分:2.00分

複選題數: 複選每題配分:

標準答案:

題號	第1題	第2題	第3題	第4題	第5題	第6題	第7題	第8題	第9題	第10題
答案	В	В	A	В	D	В	С	A	С	В
題號	第11題	第12題	第13題	第14題	第15題	第16題	第17題	第18題	第19題	第20題
答案	С	С	D	В	D	В	С	D	A	D
題號	第21題	第22題	第23題	第24題	第25題	第26題	第27題	第28題	第29題	第30題
答案	D	A	В	A	D	D	С	В	С	С
題號	第31題	第32題	第33題	第34題	第35題	第36題	第37題	第38題	第39題	第40題
答案	A	С	D	С	В	D	В	D	A	D
題號	第41題	第42題	第43題	第44題	第45題	第46題	第47題	第48題	第49題	第50題
答案	A	С	В	A	D	С	A	A	С	В
題號	第51題	第52題	第53題	第54題	第55題	第56題	第57題	第58題	第59題	第60題
答案										
題號	第61題	第62題	第63題	第64題	第65題	第66題	第67題	第68題	第69題	第70題
答案										
題號	第71題	第72題	第73題	第74題	第75題	第76題	第77題	第78題	第79題	第80題
答案										
題號	第81題	第82題	第83題	第84題	第85題	第86題	第87題	第88題	第89題	第90題
答案										
題號	第91題	第92題	第93題	第94題	第95題	第96題	第97題	第98題	第99題	第100題
答案										

備 註: