ENGLISH 12

44 is one of the many factors involved in changing farming methods.								
A. A climate	A climate B. Climate		D. The climates					
45. Color and light, take	en together,	_ the aesthetic impact of the interior of						
a building.								
A. very powerfully influence	ence	B. very influence powerfully						
C. powerfully very influe	ence	D. influence powerfully very						
46. The objective in a reflector telescope at the bottom of the tub								
A. a mirror is placed		B. is placed a mirror						
C. is a mirror placed		D. a mirror's place is						
47. This is rich farmland. The is very fertile.								
A. Land	B. soil	C. territory	D. area					
48. Economy is governed by the law of and demand.								
A. Payment	B. supply	C. provision	D. Business					

Mark the letter A, B, C, or D on your answer sheet to indicate the sentence that is CLOSEST in meaning to each of the following questions.

- 49. He was very kind to help me with my English.
- A. It was very kind of him for helping me to learn English.
- B. It was very kind of him to help me learning English.
- C. It was very kind of him to help me learn English.
- D. It was very kind of him because he helped me to learn English.
- 50. My sister prefers cooking to washing the dishes.
- A. My sister had better cook than wash the dishes.
- B. My sister would rather to cook than wash the dishes.
- C. My sister would rather cooking to washing the dishes.
- D. My sister would rather cook than wash the dishes.
- 51. The customer accused that the cashier had tried to overcharge her.
- A. The customer accused the cashier of trying to overcharge her.
- B. The customer accused of the cashier had tried to overcharge her;
- C. The customer accused the cashier to try to overcharge her.
- D. The customer accused the cashier trying to overcharge her.

- 52. He looked so funny that I couldn't help laughing.
- A. I couldn't laugh because he looked so funny.
- B. I couldn't help him laugh because he looked so funny.
- C. He looked too funny for me to laugh.
- D. I laughed because he looked so funny.
- 53. Tom can run faster than Tim.
- A. Tim can run less fast than Tom.
- B. Tim can run as not fast as Tom.
- C. Tim can not run as fast as Tom.
- D. Tim can run slower than Tom.

Mark the letter A, B, C, or D on your answer sheet to indicate the sentence that best combines each pair of sentences in the following questions.

- 54. The new restaurant looks good. However, it seems to have few customers.
- A. In order to get more business, the new restaurant should improve its appearance.
- B. The new restaurant would have more customers if it looked better.
- C. If it had a few more customers, the new restaurant would look better.
- D. In spite of its appearance, the new restaurant does not appear to attract much business.
- 55. I am very unhappy about the grade I made on my biology exam. I studied hard for it.
- A. I studied hard for it because I am very unhappy about the grade I made on my biology exam.
- B. I am very unhappy about the grade I made on my biology exam so I studied hard for it.
- C. I am very unhappy about the grade I made on my biology exam although I studied hard for it.
- D. I am very unhappy about the grade I made on my biology exam, yet studied hard for it.
- 56. I had my seat belt on during an accident last year. I was fortunate not to sustain any injuries.
- A. Although I had my seat belt on during an accident last year, I was fortunate not to

sustain any injuries.

- B. The fact that I had my seat belt on during an accident last year, I was fortunate not to sustain any injuries.
- C. I had my seat belt on during an accident last year, as a result, I was fortunate not to sustain any injuries.
- D. Having seat belt on during an accident last year in order that I was fortunate not to sustain any injuries.
- 57. My father encouraged me in my choice of career. That's why I have become a chef now.
- A. It was my father who encouraged me to become a chef otherwise I had chosen another career.
- B. Hadn't my father encouraged me in my choice of career, I would become a chef now.
- C. If my father hadn't been courageous, I would never have become a chef now.
- D. If it hadn't been for my father's encouragement, I wouldn't become a chef now.
- 58. I didn't pay attention to the teacher. I failed to understand the lesson.
- A. Although I paid attention to the teacher, I failed to understand the lesson.
- B. I would have understood the lesson if I had failed to pay attention to the teacher.
- C. I would have understood the lesson if I had paid attention to the teacher.
- D. Unless I failed to understand the lesson, I would pay attention to the teacher.

Read the following passage, and mark the letter (A, B, C or D) on your answer sheet to indicate the correct answer for each of the blanks.

Carefully conducted studies that have followed the children of working mothers have not been able to show any long-term problems, compared with children whose mothers stayed at home. My personal (59)________ is that mothers should be allowed to work if they wish. Whether we like it or not, there are a number of mothers who just have to work. There are those who have invested such a big part of their lives in establishing a career that they cannot (60)_______ to see it lost. Then there are many who must work out of pure economic necessity. Many mothers are not (61)______ out to be full-time parents. After a few months at home with a much loved infant, they feel trapped and isolated.

There are a number of options when it cut to choosing childcare. These range from child minders and nannies through to Granny or the kind lady across the street. In reality, however, many parents do not have any choice; they have to accept anything they can get. Be prepared! No (62)_____ how good the childcare may be, some children are going to protest wildly if they are left. This is a perfectly normal stage of child development. Babies separate well in the first six months, but soon after that they start to get a crush on Mum and close family members. Make sure that in the first week you allow plenty of time to help your child settle in.

All children are different. Some are independent, while others are more (63)______ to their mothers. Remember that if you want to do the best for your children, it's not the quantity of time you spend with them, it's the quality that matters.

59.	A. view	B. idea	C. thought	D. decision
60.	A. afford	B. decide	C. hope	D. expect
61.	A. made	B. cut	C. brought	D. born
62.	A. way	B. matter	C. surprise	D. exception
63.	A. used	B. attached	C. keen	D. fond

Read the following passage and mark the letter (A, B, C or D) on your answer sheet to indicate the correct answer to each for the questions.

Although we can imagine life based on something other than carbon chemistry, we know of no examples to tell us how such life might arise and survive. We must limit our discussion to life as we know it and the conditions it requires. The most important requirement is the presence of liquid water, not only as part of the chemical reactions of life, but also as a medium to transport nutrients and wastes within the organism.

The water requirement automatically eliminates many worlds in our solar system. The moon is airless, and although some <u>data</u> suggest ice frozen in the soil at its poles, it has never had liquid water on its surface. In the vacuum of the lunar surface, liquid water would boil away rapidly. Mercury too is airless and cannot have had liquid water on its surface for long periods of time. Venus has some traces of water vapor in its atmosphere, but it is much too hot for liquid water to survive. If

there were any lakes or oceans of water on its surface when it was young, they must have evaporated quickly. Even if life began there, no traces would be left now.

The inner solar system seems too hot, and the outer solar system seems too cold. The Jovian planets have deep atmospheres, and at a certain level, they have moderate temperatures where water might condense into liquid droplets. But it seems unlikely that life could begin there. The Jovian planets have no surfaces where oceans could nurture the beginning of life, and currents in the atmosphere seem destined to circulate gas and water droplets from regions of moderate temperature to other levels that are much too hot or too cold for life to survive.

A few of the satellites of the Jovian planets might have suitable conditions for life. Jupiter's moon Europa seems to have a liquid-water ocean below itsicy crust, and minerals dissolved in that water would provide a rich broth of possibilities for chemical evolution. Nevertheless, Europa is not a promising site to search for life because conditions may not have remained stable for the billions of years needed for life to evolve beyond the microscopic stage. If Jupiter's moons interact gravitationally and modify their orbits, Europa may have been frozen solid at some points in history.

Saturn's moon Titan has an atmosphere of nitrogen, argon, and methane and may have oceans of liquid methane and ethane on its surface. [Q] The chemistry of life that might crawl or swim on such a world is unknown, but life there may be unlikely because of the temperature. The surface of Titan is a deadly -179°C (-290°F). Chemical reactions occur slowly or not at all at such low temperatures, so the chemical evolution needed to begin life may never have occurred on Titan.

Mars is the most likely place for life in our solar system. The evidence, however, is not encouraging. Meteorite ALH84001 was found on the Antarctic ice in 1984. It was probably part of debris ejected into space by a large impact on Mars. ALH84001 is important because a team of scientists studied it and announced in 1996 that it contained chemical and physical traces of ancient life on Mars.

Scientists were excited too, but being professionally skeptical, they began testing the results immediately. In many cases, the results did not confirm the conclusion that life once existed on Mars. Some chemical contamination from water

on Earth has occurred, and some chemicals in the meteorite may have <u>originated</u> without the presence of life. The physical features that look like fossil bacteria may be mineral formations in the rock. Spacecraft now visiting Mars may help us understand the past history of water there and paint a more detailed picture of present conditions. Nevertheless, conclusive evidence may have to wait until a geologist in a space suit can wander the dry streambeds of Mars cracking open rocks and searching for fossils.

We are left to conclude that, so far as we know, our solar system is bare of life except for Earth. Consequently, our search for life in the universe takes us to other planetary systems. Source: Barron Pass Key to the TOEFL 64. The word "data" in the passage is closest in meaning to C. facts **A.** improvements **D.** methods **B.** agreements 65. Which of the following statements about the water on Venus is true? **A.** The water evaporated because of the high temperatures. **B.** The water became frozen in the polar regions. **C.** Only a little water is left in small lakes on the surface. **D.** Rain does not fall because there is no atmosphere 66. Whatcan be inferred from the passage about the Jovian planets? **A.** Some of the Jovian planets may have conditions that could support life. **B.** Jupiter is classified as one of the Jovian planets. **C.** Europa is the largest of the moons that revolve around Jupiter. **D.** The orbits of the Jovian planets have changed over time. 67. According to paragraph 5, why would life on Titan be improbable?

A. It does not have an ocean.

B. It is not a planet.

C. It is too cold.

- **D.** It has a low atmosphere.
- 68. The word **originated** in the passage is closest in meaning to_____.
- **A.** turned

- **B.** changed
- C. begun
- **D.** disappeared
- 69. Why does the author mention the meteorite "ALH84001" in paragraph 6?
- A. Because it was found in Antarctica about fifty years ago
- B. Because it was evidence of a recent impact on Mars

- C. Because scientists thought that it contained evidence of life on Mars
- **D.** Because the meteorite probably came from Mars a long time ago
- 70. How will scientists confirm the existence of life on Mars?
- **A.** By sending unmanned spacecraft to Mars
- **B.** By looking at fossils on Mars
- C. By viewing pictures taken of Mars
- **D.** By studying the present conditions on Mars
- 71. Which of the following statements most accurately reflects the author's opinion about life in our solar system?
- A. Life is probably limited to planets in the inner solar system.
- **B.** There is a large body of evidence supporting life on Mars.
- **C.** There is little probability of life on other planets.
- **D.** We should explore our solar system for conditions that support life.

Read the following passage and mark the letter (A, B, C or D) on your answer sheet to indicate the correct answer to each for the questions.

Learning means acquiring knowledge or developing the ability to perform new behaviors. It is common to think of learning as something that takes place in school, but much of human learning occurs outside the classroom, and people continue to learn throughout their lives.

Even before they enter school, young children learn to walk, to talk, and to use their hands to manipulate toys, food, and other objects. They use all of their senses to learn about the sights, sounds, tastes, and smells in their environments. They learn how to interact with their parents, siblings, friends, and other people important to their world. When they enter school, children learn basic academic subjects such as reading, writing, and mathematics. They also continue to learn a great deal outside the classroom. They learn which behaviors are likely to be rewarded and which are likely to be punished. They learn social skills for interacting with other children. After they finish school, people must learn to adapt to the many major changes that affect their lives, such as getting married, raising children, and finding and keeping a job.

Because learning continues throughout our lives and affects almost everything we do, the study of learning is important in many different fields. Teachers need to understand the best ways to educate children. Psychologists, social workers, criminologists, and other human-service workers need to understand how certain experiences change people's behaviors. Employers, politicians, and advertisers make use of the principles of learning to influence the behavior of workers, voters, and consumers.

Learning is closely related to memory, which is the storage of information in the brain. Psychologists who study memory are interested in how the brain stores knowledge, where this storage takes place, and how the brain later <u>retrieves</u> knowledge when we need it. In contrast, psychologists who study learning are more interested in behavior and how behavior changes as a result of a person's experiences.

There are many forms of learning, ranging from simple to complex. Simple forms of learning involve a single stimulus. A stimulus is anything perceptible to the senses, such as a sight, sound, smell, touch, or taste. In a form of learning known as classical conditioning, people learn to associate two stimuli that occur in sequence, such as lightning followed by thunder. In operant conditioning, people learn by forming an association between a behavior and its consequences (reward or punishment). People and animals can also learn by observation - that is, by watching others perform behaviors. More complex forms of learning include learning languages, concepts, and motor skills.

(Extracted from Microsoft® Student 2009 – DVD Version)

- 72. Getting married, raising children, and finding and keeping a job are mentioned in paragraph 2 as examples of _____.
- **A.** the situations in which people cannot teach themselves
- **B.** the ways people's lives are influenced by education
- **C.** the changes to which people have to orient themselves
- **D.** the areas of learning which affect people's lives
- 73. According to the passage, which of the following is learning in broad view comprised of?

A. Acquisition of social and behavioural skills **B.** Knowledge acquisition outside the classroom C. Acquisition of academic knowledge **D.** Knowledge acquisition and ability development 74. According to the passage, what are children **NOT** usually taught outside the classroom? **A.** literacy and calculation **B.** right from wrong **D.** interpersonal communication C. life skills 75. The passage mainly discusses _____. **A.** practical examples of learning inside the classroom **B.** simple forms of learning C. application of learning principles to formal education **D.** general principles of learning 76. It can be inferred from the passage that social workers, employers, and politicians concern themselves with the study of learning because they need to _____. A. make the objects of their interest more aware of the importance of learning **B.** understand how a stimulus relates to the senses of the objects of their interest C. thoroughly understand the behaviours of the objects of their interest **D.** change the behaviours of the objects of their interest towards learning 77. According to the passage, the study of learning is important in many fields due to ____ . A. the need for certain experiences in various areas

- **B.** the exploration of the best teaching methods
- C. the influence of various behaviours in the learning process
- **D.** the great influence of the on-going learning process

78. The	word	"retrieves"	in	paragraph	4	is	closest	in	meaning	to	
A. recovers		B. cr	eates	S	\mathbf{C}	. gen	erates		D. gains	S	