اختبارات القدرات الأكاديمية

الإصدار A	أسم الطالب:

	الرقم المدني:

إرشادات وتعليمات:

1. يشتمل كتيب الاختبارات على ثلاثة اختبارات هي:

الاختبار	عدد الأسئلة	الزمن
اللغة الإنجليزية	85	1 ساعة
الرياضيات	20 (لا يسمح باستخدام الآلة الحاسبة)	1 ساعة
الكيمياء	25	1 ساعة

2. دون جميع إجاباتك على **ورقة الإجابة** وفي المكان المخصص للاختبار وظلل الدائرة المناسبة بالقلم الرصاص كما هو مبين أدناه:

⭘ ⭘ ⬤ ⭘

3. تأكد من صحة بياناتك المدونة على ورقة الإجابة ولا تغيرها دون الرجوع للمشرف على القاعة.

4. دون الاسم والرقم المدني على كتيب الأسئلة .

5. سجل إصدار الاختبار المبين أعلاه على ورقة إجابتك .

6. اتبع إرشادات المشرف على القاعة.

7. التزم بالهدوء والنظام أثناء الاختبار ولا تبدي أي محاولة للغش .

8. تقيد بالوقت المخصص والمعلن لكل اختبار .

ENGLISH LANGUAGE TEST

This test consists of **three** parts:

Part		Questions
I.	Grammar	35
II.	Vocabulary	35
III.	Comprehension	15

	Total	85

Part I: Grammar

1. Mahmoud and his friend _____ not go to the beach in the winter.

   (a) does   (c) was
   (b) is   (d) do

2. The sink is still broken because we _____ not yet _____ the plumber.

   (a) have/called   (c) having/called
   (b) are/called   (d) were/called

3. What have you _____ for the last 30 minutes?

   (a) do   (c) been doing
   (b) did   (d) are doing

4. While Fatma _____ dinner, her phone rang.

   (a) eating   (c) eats
   (b) is eating   (d) was eating

5. There are 20 _____ in her class.

   (a) child   (c) child's
   (b) children   (d) children's

6. I need to buy a map and get _____ information at the tourist office.

   (a) an   (c) a few
   (b) some   (d) a lot

7. None of _____ books is interesting.

   (a) this   (c) those
   (b) them   (d) that

8. Which sentence is correct?

   (a) He seldom does his homework on the weekend.
   (b) Seldom he does his homework on the weekend.
   (c) He does his homework on the seldom weekend.
   (d) He does seldom his homework on the weekend.

9. He is waiting _____ his friend to arrive.

   (a) to   (c) about
   (b) for   (d) from

10. Ali _____ sick on Tuesday.

    (a) is   (c) are
    (b) was   (d) were

11. While Moudhi is cooking tonight, Abla _____ her.

    (a) helped   (c) will help
    (b) helping   (d) going to help

12. If you are going out in very cold weather, you _____ dress warmly.

    (a) may   (c) have
    (b) should   (d) ought

13. Do you _____ to see a doctor?

    (a) can   (c) need
    (b) should   (d) must

14. _____ equipment in our laboratory is very expensive.

    (a) A   (c) The
    (b) An   (d) Each

15. Whose money is that? It's _____.

    (a) of Mona   (c) Monas
    (b) Mona's   (d) to Mona

16. Which sentence is correct?

    (a) She's very an intelligent professional writer.
    (b) She's an intelligent professional very writer.
    (c) She's a professional writer very intelligent.
    (d) She's a very intelligent professional writer.

17. Nouria is never late for work. She always arrives _____.

    (a) timely   (c) at the time
    (b) on time   (d) on the time

18. Fahad was happy to run _____ an old friend yesterday.

    (a) into   (c) up
    (b) over   (d) at

19. Bird flu _____ contagious and has caused the deaths of many people.

    (a)   is   (c)   has
    (b)   are   (d)   have

20. When the Titanic _____, hundreds of people lost their lives.

    (a)   sinks   (c)   sank
    (b)   sink   (d)   sunk

21. Communities in Thailand and Indonesia _____ no warning of the tsunami before it struck their towns and villages.

    (a)   have had   (c)   was having
    (b)   were having   (d)   had had

22. He was being sincere when he _____ that Ali was his best friend.

    (a)   (c)   say
    (b)   saying   (d)   said

23. I am taking an umbrella _____ it rains while I'm out.

    (a)   in order that   (c)   in case
    (b)   unless   (d)   since

24. Breakfast _____ at 7:00 am every day.

    (a)   is served   (c)   is serving
    (b)   served   (d)   serves

25. _____ is a very useful material made from plant fibre.

    (a)   A paper   (c)   The paper
    (b)   Paper   (d)   Papers

26. One of _____ in my class saw the accident.

    (a)   a girl   (c)   the girls
    (b)   girls   (d)   the girl

27. There is not much difference between _____ and us.

    (a)   theirs   (c)   they
    (b)   them   (d)   their

28. Mohammed is living in the States, but he _____ home regularly.

   (a) phones   (c) phoned
   (b) phoning   (d) phone

29. Several new shopping malls _____ opened in the last five years.

   (a) are being   (c) will be
   (b) have been   (d) could be

30. Mariam _____ never _____ such a beautiful building as the Taj Mahal.

   (a) is/seeing   (c) does/see
   (b) was/seen   (d) had/seen

31. All my plants _____ while I was on vacation..

   (a) died   (c) die
   (b) dead   (d) dying

32. Adam bought _____ new trousers.

   (a) a   (c) any
   (b) some   (d) an

33. The students who were absent missed the test, so they had to take _____ the following week.

   (a) them   (c) him
   (b) it   (d) his

34. Last week's final was _____ football match of the season.

   (a) the worse   (c) worse
   (b) worst   (d) the worst

35. There is too much traffic _____ the roads, especially at rush hour.

   (a) on   (c) at
   (b) in   (d) over

Part II: Vocabulary

36. He poured a lot of _____ on his pancakes.

   (a) sticks   (c) sculpture
   (b) syrup   (d) scholars

37. I have a pain in my _____ .

   (a) shoulder   (c) shuttles
   (b) gadget   (d) genes

38. The manager _____ the goods because they were broken.

   (a) injected   (c) rejected
   (b) arrested   (d) erupted

39. Following the spread of the H1N1 virus, _____ arrangements were introduced at airports and borders.

   (a) property   (c) residence
   (b) suicide   (d) quarantine

40. He took a _____ from the company because he wanted more information about their services.

   (a) brochure   (c) bead
   (b) bride   (d) banquet

41. Dr. Fawzi has a lot of _____ . In fact, he has four sons and five daughters.

   (a) devices   (c) dependents
   (b) deadlines   (d) depressions

42. The office worker filed the forms in alphabetical order, according to _____

   (a) expiry date   (c) family name
   (b) marital status   (d) life expectancy

43. He really likes fruit, especially _____ .

   (a) rice   (c) oranges
   (b) potatoes   (d) cheese

44. The country saw an economic _____ . There were many new construction projects, and businesses were doing well.

   (a) burden   (c) boom
   (b) bridge   (d) budget

45. All citizens have_____, as well as duties.

    (a)   rights   (c)   respects
    (b)   oppositions   (d)   degrees

46. Nobody knows where the fire started. It is a _____.

    (a)   site   (c)   mystery
    (b)   forest   (d)   wasteland

47. That man is not a policeman. He has no _____ here.

    (a)   balance   (c)   distance
    (b)   density   (d)   authority

48. Everyone who was _____ in the crime was arrested.

    (a)   located   (c)   infected
    (b)   involved   (d)   continued

49. Only the _____ of the building was damaged in the fire.

    (a)   existence   (c)   exterior
    (b)   export   (d)   examination

50. When he knew all the facts, the manager _____ his opinion.

    (a)   moved   (c)   reduced
    (b)   changed   (d)   increased

51. Archeologists have discovered the _____ design for the ancient Hanging Gardens of Babylon.

    (a)   artificial   (c)   original
    (b)   cultural   (d)   national

52. We were cold and hungry because the wet wind blew out our _____.

    (a)   air   (c)   food
    (b)   fire   (d)   water

53. In order to be _____, Sara considered both opinions equally.

    (a)   fair   (c)   innocent
    (b)   light   (d)   anxious

54.   [*] birthday

together.

   (a)   provided   (c)   performed
   (b)   appointed   (d)   assembled

55.   _____, many people died in the earthquake.

   (a)   Unfortunately   (c)   Continually
   (b)   Successfully   (d)   Generally

56.   All living things _____. This is why they continue to exist.

   (a)   reproduce   (c)   determine
   (b)   pretend   (d)   explain

57.   Mahmoud manages his time well because he keeps to his daily _____.

   (a)   departure   (c)   reception
   (b)   decline   (d)   schedule

58.   We received a _____ about what to do if we suspect we have the flu.

   (a)   questionnaire   (c)   counselor
   (b)   leaflet   (d)   device

59.   When Aisha came back from her _____ in the mountains, she was happy
and relaxed.

   (a)   tradition   (c)   holiday
   (b)   calamity   (d)   approach

60.   I understood the story although many _____ were left out.

   (a)   details   (c)   careers
   (b)   titles   (d)   spaces

61.   Our plan is to _____ the old building into modern apartments.

   (a)   confess   (c)   convert
   (b)   conserve   (d)   contradict

62.   An employee is usually dismissed after three negative _____.

   (a)   illuminations   (c)   emotions
   (b)   illustrations   (d)   evaluations

63.   Most people have to _____ from the bank in order to buy a house.

(a)   lend   (c)   owe
(b)   borrow   (d)   pay

64. Tarek works so _____ that he never has time to relax.

(a)   difficult   (c)   hard
(b)   hardly   (d)   easily

65. Most traffic accidents are caused by _____ driving.

(a)   helpful   (c)   careful
(b)   helpless   (d)   careless

66. Instruction manuals for electronic appliances are usually _____ into several languages.

(a)   transported   (c)   transplanted
(b)   translated   (d)   transformed

67. Ali can't find his keys; he must have _____ them on his way to the car park.

(a)   dropped   (c)   flipped
(b)   opened   (d)   reached

68. The old blackboards are being _____ with interactive white boards.

(a)   written   (c)   painted
(b)   replaced   (d)   removed

69. Today most people try to recycle unwanted items instead of _____ them.

(a)   omitting   (c)   discarding
(b)   repelling   (d)   disturbing

70. In many parts of the world, the rising cost of _____ has led to a decrease in the number of cars on the roads.

(a)   foam   (c)   fuel
(b)   fertilizer   (d)   furniture

Part III: Reading Comprehension

Josef Stalin was a powerful leader of the Soviet Union. He punished people who opposed him. By the time he died in 1953, Stalin had ordered the deaths of many of his own people. After Stalin died of natural causes, his colleague Nikita Khrushchev became the new leader.

In the middle of a speech in which Khrushchev was criticising the crimes of Stalin, a man in the crowd shouted, "You were a colleague of Stalin's. Why didn't you stop him?"

Khrushchev shouted angrily, "Who said that?"

No hand went up. No one moved a muscle.

Finally, Khrushchev said quietly, "Now you know why I didn't stop him."

Khrushchev did not argue. He did not explain that people were afraid to challenge Stalin because any opposition meant certain punishment. Instead, Khrushchev made the audience understand what it was like to face Stalin. He made them feel the fear of speaking out and the terror of confronting a leader, in this case Khrushchev.

71.   Josef Stalin _____.

   (a)   died naturally
   (b)   was killed by Khrushchev
   (c)   was challenged by Khrushchev
   (d)   caused his own death

72.   We can conclude that the man in the crowd thought that _____.

   (a)   Stalin should have stopped Khrushchev
   (b)   Khrushchev should have stopped Stalin
   (c)   Stalin should have killed Khrushchev
   (d)   Khrushchev should have killed Stalin

73.   The man in the crowd did not answer Khrushchev because he was _____.

   (a)   afraid
   (b)   innocent
   (c)   guilty
   (d)   killed

74.   The writer implies that no argument was necessary because Khrushchev had _____.

   (a)   faced Stalin
   (b)   meant certain death
   (c)   made everyone afraid of Stalin
   (d)   shown everyone what he meant

75.   What is the best title for this reading passage?

   (a)   Why Some People Have No Courage
   (b)   How Khrushchev Led the Soviet Union
   (c)   Why Khrushchev Never Opposed Stalin
   (d)   Stalin and Khrushchev: Soviet Leaders

The first known humans to have made clothing, Neanderthal man, survived from about 200,000 B.C.E. to about 30,000 B.C.E. During this time, the earth's temperature rose and fell greatly, creating a series of ice ages in the northern areas of Europe and Asia where Neanderthals lived. With their compact muscular bodies that conserved body heat, Neanderthals were well adapted to the cold climate of their day. But it was their large brains that served them best. Neanderthals learned to make crude but effective tools from stone. Tools such as spears and axes made Neanderthals strong hunters, and they hunted the hairy mammoths, bears, deer, musk oxen, and other mammals that shared their environment. At some point, Neanderthals learned how to use the thick, furry hides from these animals to keep themselves warm and dry. With this discovery, clothing was born.

76.   Neanderthal man lived on Earth for about _____ years.

(a)   230,000   (c)   200,000
(b)   30,000   (d)   170,000

77.   During the time of Neanderthal man, parts of Europe and Asia _____.

(a)   cooled and warmed several times
(b)   were always covered in ice
(c)   had a mild temperate climate
(d)   were always very warm and wet

78.   Which of the following helped Neanderthals most to adapt to their environment?

(a)   Their muscular body   (c)   Their tools
(b)   Their intelligence   (d)   Their animals

79.   According to the reading, which of these statements is **true**?

(a)   Neanderthals learned how to hide from animals.
(b)   Neanderthals were short and strong.
(c)   Neanderthals made clothes from leaves.
(d)   Neanderthals hunted other mammals for their large brains.

80.   This passage is mainly about _____.

(a)   ice ages
(b)   how Neanderthals lived
(c)   hunting for food
(d)   the development of tools

Masdar is a "city of the future" now **under construction** in Abu Dhabi. Following an idea from the government of Abu Dhabi in 2006, this planned city was designed by British architects Foster and Partners. The city is being built near Abu Dhabi International Airport, 17 kilometers south east of the city of Abu Dhabi.

The project will cost US $22 billion and take about eight years to complete. It will cover 6 square kilometers and will be home to 50,000 people. Every day, 40,000 people will commute into the city to work in 1,500 businesses, most of which will specialize in environmentally-friendly products.

Masdar City will rely entirely on solar energy and other renewable energy sources, including wind farms and geothermal power. Water management is also an important part of the plan. A solar-powered desalination plant will provide water for the city, and approximately 80 per cent of this water will be recycled. In this way, Masdar City is expected to consume 60 per cent less water than other communities of similar size. The city will also try to reduce waste to zero by recycling all its rubbish and creating useful products from it.

Public and personal rapid transit systems will transport people within the city, or people will walk or cycle. Automobiles will be banned, and streets will be narrow and shaded as they were in the past. A wall around Masdar City will protect it from hot desert winds and sand storms.

81. Masdar City will consume less water than similar-sized communities as a result
of _____.

    (a)   desalination   (c)   recycling
    (b)   zero waste   (d)   wind farms

82 According to the reading, which statement is **true**?

    (a)   Cars will transport people within Masdar City.
    (b)   Residents will have a choice between cars and bicycles.
    (c)   No cars will be used in the city.
    (d)   Cars will be used on wide streets.

83. In paragraph 1, **under construction** means _____.

    (a)   being built   (c)   being designed
    (b)   behind schedule   (d)   underdeveloped

84. Three renewable energy sources mentioned in the reading are _____.

    (a)   wind farms, desalination, and geothermal power
    (b)   solar energy, recycling, and desalination
    (c)   recycling, rapid transit, and desalination
    (d)   solar energy, wind farms, and geothermal power

85. Renewable sources will provide _____ of Masdar City's power.

    (a)   most   (c)   all
    (b)   some   (d)   none

Q's#	Answers	Q's#	Answers	Q's#	Answers	Q's#	Answers	Q's#	Answers
1 -	A B C ●	19 -	● B C D	37 -	● B C D	55 -	● B C D	73 -	● B C D
2 -	● B C D	20 -	A B ● D	38 -	A B ● D	56 -	● B C D	74 -	A B C ●
3 -	A B ● D	21 -	A B C ●	39 -	A B C ●	57 -	A B C ●	75 -	A B ● D
4 -	A B C ●	22 -	A B C ●	40 -	● B C D	58 -	A B ● D	76 -	A B C ●
5 -	A ● C D	23 -	A B ● D	41 -	A B ● D	59 -	A B ● D	77 -	● B C D
6 -	A ● C D	24 -	● B C D	42 -	A B ● D	60 -	● B C D	78 -	● B C D
7 -	A B ● D	25 -	A ● C D	43 -	A B ● D	61 -	A B ● D	79 -	A ● C D
8 -	● B C D	26 -	A B ● D	44 -	A B ● D	62 -	A B C ●	80 -	A ● C D
9 -	A ● C D	27 -	A ● C D	45 -	● B C D	63 -	A ● C D	81 -	A B ● D
10 -	A ● C D	28 -	● B C D	46 -	A B ● D	64 -	A B ● D	82 -	A B ● D
11 -	A B ● D	29 -	A ● C D	47 -	A B C ●	65 -	A B C ●	83 -	● B C D
12 -	A ● C D	30 -	A B C ●	48 -	A ● C D	66 -	A ● C D	84 -	A B C ●
13 -	A B ● D	31 -	● B C D	49 -	A B ● D	67 -	● B C D	85 -	A B ● D
14 -	A B ● D	32 -	A ● C D	50 -	A ● C D	68 -	A ● C D		
15 -	A ● C D	33 -	A ● C D	51 -	A B ● D	69 -	A B ● D		
16 -	A B C ●	34 -	A B C ●	52 -	A ● C D	70 -	A B ● D		
17 -	A ● C D	35 -	● B C D	53 -	● B C D	71 -	● B C D		
18 -	● B C D	36 -	A ● C D	54 -	A B C ●	72 -	A ● C D		

Answers - Mathematics Exam

Q's#	Answers	Q's#	Answers	Q's#	Answers	Q's#	Answers
1 -	A B C D	6 -	A B C D	11 -	A B C D	16 -	A B C D
2 -	A B C D	7 -	A B C D	12 -	A B C D	17 -	A B C D
3 -	A B C D	8 -	A B C D	13 -	A B C D	18 -	A B C D
4 -	A B C D	9 -	A B C D	14 -	A B C D	19 -	A B C D
5 -	A B C D	10 -	A B C D	15 -	A B C D	20 -	A B C D

Answers - Chemistry Exam

Q's#	Answers	Q's#	Answers	Q's#	Answers	Q's#	Answers	Q's#	Answers
1 -	A B C D	6 -	A B C D	11 -	A B C D	16 -	A B C D	21 -	A B C D
2 -	A B C D	7 -	A B C D	12 -	A B C D	17 -	A B C D	22 -	A B C D
3 -	A B C D	8 -	A B C D	13 -	A B C D	18 -	A B C D	23 -	A B C D
4 -	A B C D	9 -	A B C D	14 -	A B C D	19 -	A B C D	24 -	A B C D
5 -	A B C D	10 -	A B C D	15 -	A B C D	20 -	A B C D	25 -	A B C D