



# CONCOURS D'ACCES A LA GRANDE ECOLE DU GROUPE INSTITUT SUPERIEUR DE COMMERCE ET D'ADMINISTRATION DES ENTREPRISES

## EPREUVE DE:

Anglais
Durée : 2 heures

# **Lundi 17 JUIN 2013**

# DE 14h00 à 16h00

# Notation du QCM

Réponse juste =+1

Réponse fausse = -1

Pas de réponse = 0

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## GROUPE des INSTITUTS EXCEL

## STRUCTURE:

Directions: Questions (1-15) are incomplete sentences. Beneath each sentence you will see four words or phrases marked (A), (B), (C), (D). Choose the one word or phrase that best completes the sentence. Then, on your answer sheet, tick the letter of the answer you have chosen.

Example: Snakes have an o  A. Detects The sentence should read 'Snakes har Therefore you should choose answer		C. it detects	D. that detects					
The expansion of the industr Second World War, which put tra     A. but also	y was not only due to the ditional sources of protein B. as well as	ne world shortage of edib in short supply. C. and so	le oils,to the  D. but also as					
2. Recently doctors warned that to of margarine made with vegetable A. because	oo much animal fat in the cook oils are becoming popula B. so	diet can lead to heart disea r C. and since	sespecial types  D. except					
3. To qualify as a language, a communication system must have the features of meaningfulness,								
productivity.  A. displacement	B. to displace	C. displacing	D. to be displaced					
4. Because of the slum in the car in A. make	industry, many unskilled w B. are making	orkersredunda C. have made	ant at the moment.  D. are being made					
5. There seems little doubt that unless theycome to an agreement soon, the plan has little chance of								
succeeding.  A. may	B. cannot	C. will be able to	D. can					
6. The country's economy	when people start bu B. is improving	rying luxury goods again. C. will improve	D. may improved					
7. Many mental disorders are be	lieved to result from a co	ombination of emotional,	, and biological					
factors. A. society	B. social C. socia	ietal						
8. They weren't too sure they had A. understood	made themselves B. understanding		D. to understand					
9. The term 'money'	to any medium that is gene B. can refer	erally accepted in exchange C. will refer	for goods and services.  D. it refers					
10. The sales representative's pres A. because		nderstandhe spo C. so that	ke very quickly. D. than					
11. The firm is not liable for dama A. beyond	ge resulting from circumst B. above	tancesits contro C. inside	ol. D. around					
12. Unlike the young of most an	imal species, human chile	drento depend	d on adult care for many					
years. A. must	B. needing	C. have	D. has					
13. Neither hard work	unrewarded in his compar yalty goes	ny. C. goes loyalty	D. nor loyalty goes					
14used for making d A. Computers	ecisions in the business wo B. Computers are C. No		g and planning. D. Only computer					
<ul><li>15. 'Dow Jones and Company',</li><li>A. a financial publishing firm</li><li>C. that is a financial publishin</li></ul>		ages for each trading hour of every business day. B. is a financial publishing firm D. it is a financial publishing firm						



<u>Directions</u>: In questions 16-30, each sentence has four underlined words or phrases. The four underlined parts of the sentence are marked (A), (B), (C), (D). Identify the <u>one</u> underlined word or phrase that must be changed in order for the sentence to be correct. Then, on your answer sheet tick the letter of the answer you have chosen.

Example: Before leaving the office, please turn off computer and lock the filing cabinets.

		$\boldsymbol{A}$	0.000 (0.0	В	C	D			
The underlined	word 'com	<b>puter'</b> is not a	orrect in this ser	ntence. This :	sentence	should re	ad, 'Before	leaving the	office, please
turn off the con								8	33 71
	7						()-		
16.0	_	· · · · · · · · · · · · · · · · · · ·							
<ol><li>Competitive</li></ol>	<u>e</u> firms ar	e <u>always</u> und	er pressure to	reduce cost	s, <u>impro</u>	ve quali	ty, and cat	ering to con	sumer
A		В			C			D	
preferences.									
•									
17. The compu	ter one of	fman's most	recent creation	no have rev	alution	ized the	world of in	formation r	rocenning
17. The compu	itel, offe of		1 CCCIII CI CALIO	C C	Olumon.	_	world of III	TOT III ALION P	nocessing.
10 00 . 11		А. В		C		D			
18. <u>That</u> client	is used to	receiving pro	omptly attention	n.					
A	В	C	D						
19. Their conti	nuing fina	ncial support	is critical to o	ur succeed.					
Α		В	C	D					
				450					
20. Investment	banka da	not accent de	posite from the	e public or	do Ioans	to bucir	acces or in	dividuala	
	DAILKS GO	not accept de	TOTH HI	e buone or	TO TOTIE	י וני חמים	CSSCS OF IT	iuiviuuais.	
A.			В		C		9		
21. <u>In part</u> , she	was attra	cted to the co	impany becaus	se of <u>his</u> cas	ual dres	s policy.			
A	В			C		D			
22. In a person	c lifetime	the brain car	n store 100 tril	lion nieces	of infor	matione			
ZZ. III a person	0=	, the orani car	В		2000	D			
	A		Ь	С	1	D			
	10040-	Service de Rice de						manner e	
23. The govern	ment <u>is ex</u>	pected to ma	ke <u>their</u> decision	on on the <u>m</u>	inimum	wage po	olicy in the	next few d	ays.
		A	В		C		D		
24. The atmosp	here in the	office chang	ged dramatical	ly after the	manage	r have m	oved to a s	atellite offi	ce.
Emperoration of the Control of the C	-	A		B	J	C	<u> </u>	D	
		11		Ъ		0		D	
		220 10							
25. The happine	ess is a qua	ality that com	es from within	a person.					
A	В	}	C	D					
26. Electronic g	ames, mu	ch of which c	an be powerfu	ıl instruction	nal tools	s, are bec	oming mo	re	
	,	A		B			0	₹	
and more preva	lent with t	he proliferati	on of compute	ra in cohool	_				
and more pieva	ICIIL WILLI	ne promeram	on or compare	13 111 3011001	٥.				
·									12 100
27. Because risi	ng income	s and falling	mortgage rate	s, sales of r	esidence	<u>es</u> and <u>co</u>	mmercial	<u>buildings</u> re	ached
Α					В		С		
another monthly	high last	week.							
D									
28. The Sahara	depart in A	frica in by fa	er the most larg	ra depart in	the mor	ld cover	ing on oros	noo-lee oo b	ia aa tha
20. The Ballara	icscit ili A	IIICA IS <u>DY IA</u>	uic most ime	c desert m	LIL WOI	id, cover	nig an area		
		A	В					C D	)
United States.									
29. Each part of	the brains	controls a se	parate part of	the body.					
A	В	-	C	D					
4.5	_			~					
20.75		13	1		1 50				
30. Textiles indu	istries are	as widespread		stries becau	se both	supply b	asic huma	n needs.	
Λ			P				רו	f .	



## **VOCABULARY**

A. At a school

Directions: In questions 31-50 choose the correct answer (A), (B), (C), (D) and tick the corresponding letter on your answer sheet. Woman: the water looks great today Example: Man: I can't wait to jump on my surfboard QUESTION: Where the conversation taking place? C. at the beach D. at a concert A. On a busy street B. at an amusement park You should choose answer (C) and tick it on your answer sheet 31. Man: What seems to be the problem, madam? Woman: This sink is clogged up and the faucet is dripping QUESTION: What kind of work does the man probably do? C. He's a plumber A. He's an engineer B. He's a mechanic D. He's an electrician 32. Man: Where can I find the course books for Spanish 101? Woman: There is in aisle 3, under languages. QUESTION: Where is this conversation taking place? A. In a library B. in a bookstore C. at a travel agency D. in a supermarket 33. Woman: Could you fill it up with unleaded? Man: Sure. Do you want me to check under the hood? OUESTION: What kind of work does the man do? A. He's a plumber B. He's a dentist C. He's a gas station attendant D. He's an engineer 34. Man: I am looking for the dressings Woman: They're in aisle 5 next to the produce **QUESTION:** Where does this conversation take place? C. In a restaurant A. In a hospital B. In a clothing store D. In a supermarket 35. Woman: Have you had an appointment with us before? Man: Yes, I came in for a flu shot last year QUESTION: What is the woman's occupation? A. She's a nurse B. She's a teller C. She's a dentist D. She's a hair stylist 36. Man: I'd like a book of stamps, please Woman: Here you are. QUESTION: Where is this conversation taking place? A. At a drug store B. At an art gallery C. at a post office D. at the cinema 37. Woman: Could I have fresh towels, please? Man: Yes Madam, I'll send someone right away QUESTION: Where is this conversation taking place? A. In a department store B. at a restaurant C. At a school D. In a hotel 38. Man: The X-rays show you have no cavities Woman: Thank goodness. OUESTION: What is the man's occupation? A. He's a dentist B. He's a carpenter C. He's a chemist D. He's an operater 39. Man: Did I miss anything while I was buying the hot dogs and sodas? Woman: Yes, they scored a touchdown QUESTION: Where is this conversation taking place? A. At a stadium B. At the circus C. at a cafe D. at a museum 40. Man: Will there be any breaks? Woman: Yes there will be a short intermission after each act. QUESTION: Where is this conversation taking place?

B. At the cinema

C. In a park

D. In a theatre



<u>Directions</u>: Questions (41-50) are incomplete sentences. Beneath each sentence you will see four words or phrases marked (A), (B), (C), (D). Choose the <u>one</u> word or phrase that best completes the sentence. Then, on your answer sheet, tick the letter of the answer you have chosen.

D. benevolent

Robert Peary, an intrepid explorer, was the first to reach the North Pole.

C. audacious

B. ruthless

Example:

A. daring

You should choose answer (A) and tick it on your answer sheet 41. They refused to .....my request to join the club. A. mediate B. reflect C. consider D. take 42. His grandfather would often .....about the time he was a young and famous athletic star B. predict · C. reminisce D. meditates 43. A/An ..... businessman is one who destroys his competitors. A. intelligent B. selfish C. mean D. ruthless 44. The bank loan was .....to the project. A. indispensable B. drastic C. significant D. interesting 45. After Twenty minutes in the dryer, my socks were still ..... B. arid A. soaked C. parched D. immersed 46. When orange trees are ..... there is a sweet fragrance in the air. A. blossoming B. withering C. seedling D. wilting 47. ...., the economy of the United States was agrarian. A. Previously B. Occasionally C. Eventually D. Frequently 48. It is uncertain that salaries can ......with the rate of inflation A. restore B. reduce C. encounter D. keep up 49. F.D. Roosevelt was the only man to have been elected president of the United States four ..... times A. significant B. consecutive C. notable D. symmetrical 50. The .....idea of capitalism is a free market economy. A. fundamental B. clear C. mere D. significant



## READING COMPREHENSION

<u>Directions</u>: This section contains 3 passages, each followed by a number of questions (51-70). Read the passages and for each question, choose the one best answer – (A), (B), (C), (D)-based on what is stated in or what can be inferred from the passage. Then, on your answer sheet, tick the letter of the answer you have selected.

#### TEXT 1

As computers become powerful tools for the rapid and economic production of pictures, computer graphics has emerged as one of the most rapidly growing fields in computer science. It is used routinely in such diverse areas as business, industry, art, government, education, research, training, and medicine.

One of the initial issues of computer graphics, and ultimately its greatest use, has been as an aid to design, generally referred to as computer-aided design (CAD). One of its greatest advantages is that designers can see how an object will look after construction and make changes freely and much more quickly than with hand drafting. For three-dimensional rendering of machine parts, engineers now rely heavily on CAD. Automobile, spacecraft, aerospace, and ship designers use CAD techniques to design vehicles and test their performance. Building designs are also created with computer graphics system. Architects can design a building layout, create a three-dimensional model, and even go for a simulated 'walk' through the rooms or around the outside of the building.

Business graphics is another rapidly growing area of computer graphics, where it is used to create graphs, charts, and cost models to summarize financial, statistical, mathematical, scientific, and economic data. As an educational aid, computer graphics can be used to create weather maps and cartographic materials. Computer art also has creative and commercial art applications, where it is used in advertising, publishing, and film productions, particularly for computer animation, which is achieved by a sequential process.

#### 51. What does the passage mainly discuss?

- A. Routine uses of computers
- B. Computer graphics applications
- C. The rapidly growing field of computer science
- D. Computers as the architects of the future

#### 52. The word 'it' in line 2 refers to

- A. computer graphics
- B. computer science
- C. fields
- D. computers

## 53. The paragraph following this passage would most likely be about

- A. computer animation
- B. flight training
- C. cost models
- D. application of CAD in medicine

### 54. According to the passage, architects use CAD to

- A. inspect building
- B. create graphs
- C. make cartographic materials
- D. create three-dimensional models

## 55. According to the passage, engineers use CAD for

- A. a simulated 'walk' through model rooms
- B. rendering machine parts
- C. making cost models
- D. advertising

## 56. The word 'applications' in line 15 means

- A. jobs
- B. uses
- C. creativity
- D. layers



#### TEXT 2

Contrary to the frantic pace of today's economic environment, the origin of banking and capital market in the United States was not an overnight phenomenon. The form of organization called a corporation developed very slowly in the States. Early joint-stock companies, in which each member was responsible for the obligations of the mutual enterprise, were principally non-profit corporations for religious worship, philanthropy, education, or land companies. Commercial corporations didn't make their appearance until the early to mid 1700s, with a Connecticut trading corporation, a Massachusetts Wharl company, a number of fire insurance and water supply companies, and the United Company of Philadelphia, which was organized to promote industry. By the late 1700s, particularly the period from 1783 to 1789, the corporate structure expanded when numerous corporations were organized for building roads, canals, and bridges and for banking.

America's first private commercial bank, the Bank of North America, was chartered by Congress on December 31, 1781. The bank of New York and the Bank of Massaschusset followed in 1784, but all these banks were local and limited. In December 1791, national banking organized with the first national bank, which opened its main office at Philadelphia. In 1816, the second national bank was chartered for 20 years. Meanwhile state banks began to proliferate throughout the country. The late 1800s saw an emergence of investment banking houses that promoted mergers in railroads, utilities, and factories and provided the capital for expansion.

Commercial banking also flourished, but after a high rate of bank failures, the Federal Reserve System was established in 1913 to correct deficiencies in existing banking legislation on the national and state levels. The Federal Reserve Act set the foundation for modern banking.

## 57. Which of the following is NOT true about the origin of banking in the United States?

- A. The first private commercial bank was chartered by Congress in 1781.
- B. The early banks were limited in scope -
- C. Banking developed rapidly in the United States
- D. The first national bank was located in Philadelphia

#### 58. According to the passage, when did commercial corporations appear in the United States?

- A. After 1800
- B. Before the 1600s
- C. Around 1750
- D. In 1791

#### 59. What does the passage mainly discuss?

- A. How mergers provided the capital for expansion of railroads, utilities, and factories
- B. The establishment of the Federal Reserve System
- C. How commercial corporations developed from non-profit companies
- D. The origin and development of banks and corporations

### 60. The word 'all these banks' in line 11 refers to

- A. private commercial bank
- B. national banks
- C. investment banking houses
- D. non-profit corporations

#### 61. Which of the following could be used to replace the word 'phenomenon' in line 3?

- A. Factor
- B. Occurrence
- C. Development
- D. Examination

#### 62. The word 'overnight' in line 2 means

- A. new
- B. old-fashioned
- C. old
- D. current

## 63. According to the passage, when did investment banking houses emerge in the United States?

- A. Around1913
- B. Before 1784
- C. In 1800
- D. After 1800



#### **TEXT 3**

The United States Constitution established a political system comprising a national and federal government. The new federal system accommodated the 13 original state governments while establishing new bodies and powers designed to address national concerns. The national government created by the union of states stood above the states governments in specific national matters while acknowledging the role of the states or sharing power with them in other areas. State officials were required to take an oath to support the constitution, and state courts were required to recognize the constitution and the laws and treaties made under it as the supreme law.

The constitution, a veritable work of genius, greatly enhanced the power of central government but carefully divided its functions into three distinct branches-executive, legislative and judicial. The principle of separation of powers was applied throughout the document. Carefully measured checks and balances were inserted to prevent the acquisition or concentration of power in any one branch and also for the purpose of protecting minority rights from the potential rule of the majority. In their powers to amend the Constitution and to elect the president and members of the Senate, the states also gained a role in applying checks and balances.

#### 64. In line 6 the word 'them' refers to

- A. national matters
- B. the states .
- C. state officials
- D. national and federal government

## 65. According to the passage, State Officials were required to take an oath to

- A. recognize the constitution as a work of genius
- B. share power with the federal government
- C. support the constitution
- D. protect minority rights

## 66. The word 'amend' in line 11 could best be replaced by

- A. change
- B. balance
- C. enhance
- D. construct

## 67. The author of the passage is probably an expert in

- A. social science
- B. minority issues
- C. public housing
- D. political science

## 68. The author's attitude toward the constitution is one of

- A. humour
- B. indifference
- C. commendation
- D. disapproval

## 69. It can be concluded from the passage that the authors of Constitution

- A. intended above all to preserve the unity of the states
- B. wanted to avoid usurpation of power by any individual or body
- C. provided the states with the most power to govern
- D. didn't believe that the states and federal branches of the government could work well together

## 70. What is the author's main purpose in the passage?

- A. To discuss one of the principal elements of the constitution
- B. To mention the roles of state officials in government
- C. To persuade the state legislators to support the Constitution
- D. To summarize the role of the Senate

## <u>WRITING</u> (71-100)

<u>Directions:</u> In this last section you choose <u>one</u> of the two suggested topics. In no more than <u>200 words</u>, write about the subject.

### Topic 1

It is commonly believed that time is as important as money, and that good time management leads undoubtedly to success. Do you share the same point of view? Why or why not? Illustrate your view with convincing examples and arguments.

#### Topic 2:

Should governments spend more money on improving roads, highways and public transportation, or should governments spend more money on improving Education? Why? Use specific examples and details to support your answer.

