

**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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## 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 organ in a pit on their heads ..... infrared rays.  
A. Detects                      B. a detection of                      C. it detects                      D. that detects  
The sentence should read 'Snakes have an organ in a pit on their heads that detects infrared rays.'  
Therefore you should choose answer (D).

1. The expansion of the industry was not only due to the world shortage of edible oils,.....to the Second World War, which put traditional sources of protein in short supply.

- A. but also                      B. as well as                      C. and so                      D. but also as

2. Recently doctors warned that too much animal fat in the diet can lead to heart disease .....special types of margarine made with vegetable oils are becoming popular

- A. because                      B. so                      C. and since                      D. except

3. To qualify as a language, a communication system must have the features of meaningfulness, .....and productivity.

- A. displacement                      B. to displace                      C. displacing                      D. to be displaced

4. Because of the slump in the car industry, many unskilled workers.....redundant at the moment.

- A. make                      B. are making                      C. have made                      D. are being made

5. There seems little doubt that unless they.....come 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 buying luxury goods again.

- A. improve                      B. is improving                      C. will improve                      D. may improved

7. Many mental disorders are believed to result from a combination of emotional, ....., and biological factors.

- A. society                      B. social                      C. socially                      D. societal

8. They weren't too sure they had made themselves.....

- A. understood                      B. understanding                      C. understand                      D. to understand

9. The term 'money' .....to any medium that is generally accepted in exchange for goods and services.

- A. referring                      B. can refer                      C. will refer                      D. it refers

10. The sales representative's presentation was difficult to understand .....he spoke very quickly.

- A. because                      B. although                      C. so that                      D. than

11. The firm is not liable for damage resulting from circumstances .....its control.

- A. beyond                      B. above                      C. inside                      D. around

12. Unlike the young of most animal species, human children.....to depend on adult care for many years.

- A. must                      B. needing                      C. have                      D. has

13. Neither hard work .....unrewarded in his company.

- A. nor loyalty go                      B. or loyalty goes                      C. goes loyalty                      D. nor loyalty goes

14. ....used for making decisions in the business world, but also for forecasting and planning.

- A. Computers                      B. Computers are                      C. Not only computers are                      D. Only computer

15. 'Dow Jones and Company', .....computes averages for each trading hour of every business day.

- A. a financial publishing firm                      B. is a financial publishing firm  
C. that is a financial publishing firm                      D. it is a financial publishing firm

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

A                      B                      C                      D

16. Competitive firms are always under pressure to reduce costs, improve quality, and catering to consumer preferences.

18. That client is used to receiving promptly attention.

20. Investment banks do not accept deposits from the public or do loans to businesses or individuals.

22. In a person's lifetime, the brain can store 100 trillion pieces of informations.

24. The atmosphere in the office changed dramatically after the manager have moved to a satellite office.

25. The happiness is a quality that comes from within us.  
A B C D

26. Electronic games, much of which can be powerful instructional tools, are becoming more popular.  
A B C D

27. Because rising incomes and falling mortgage rates, sales of residences and commercial buildings reached another monthly high last week.

29. Each part of the brains controls a separate part of the body.

29. Each part of the brain controls a separate part of the body.  
A B C D

30. Textiles industries are as widespread as food industries because both supply basic human needs.  
B C D

# VOCABULARY

**Directions:** In questions 31-50 choose the correct answer (A), (B), (C), (D) and tick the corresponding letter on your answer sheet.

**Example:**

Woman: the water looks great today

Man: I can't wait to jump on my surfboard

**QUESTION:** Where the conversation taking place?

A. On a busy street

B. at an amusement park

C. at the beach

D. at a concert

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?

A. He's an engineer

B. He's a mechanic

C. He's a plumber

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?

**QUESTION:** 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?

A. In a hospital

B. In a clothing store

C. In a restaurant

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.

**QUESTION:** 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 operator

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?

A. At a school

B. At the cinema

C. In a park

D. In a theatre

**Directions:** Questions (41- 50) 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:*

Robert Peary, an intrepid explorer, was the first to reach the North Pole.  
 A. daring B. ruthless C. audacious D. benevolent  
 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  
 A. conceive 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 .....  
 A. soaked B. arid 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

**Directions:** 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

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## 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 Wharf 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 Massachusetts 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. Around 1913
- 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

## **WRITING** (71-100)

**Directions:** In this last section you choose one of the two suggested topics.  
In no more than 200 words, 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.