

**Commerce Admission Test 2019**

Time : 75 mins

Total Marks : 100

**INSTRUCTIONS TO CANDIDATES**

1. Before using the test booklet and answer sheet, check them for any defect like misprint, fudging of print, missing pages/questions/circles etc. and ask for a replacement.
2. No second test booklet or answer sheet shall be provided except in a situation mentioned under instruction 1 above.
3. Enter your Name and ID number in the space provided on answer sheet with **Blue/Black Ball Point Pen** only and enter answers with **Blue/Black Ball Point Pen** only.
4. There are 80 objective type questions. Marks and Negative marking varies. Multiple Choice Questions (MCQ) have one correct answer. Each one mark. Negative 1/4th Mark. Multiple Answer Questions (MAQ) have more than one correct answers, you will get a mark only if all possible correct answers are marked. Each MAQ question carries 2 marks and no negative marking for incorrect or partially correct answer. The detailed pattern of the paper is given in the table below.
5. Specific instructions are given at the beginning of each question or a set of questions. Read them carefully before answering.
6. Possession of any kind of electronic gadget in the examination hall is strictly prohibited. Possession and/or use of any such gadget shall disqualify the candidate.
7. In case of any malpractice or attempt to resort to any malpractice, which includes talking to neighbours, copying or using unfair means etc., the invigilator shall seize the material, if any, and expel the candidate.

Section	Subject	Questions	Question Type	Total Marks
A	Maths & Reasoning	20	MCQ (20)	20
A	Verbal Aptitude	20	MCQ (20)	20
A	General Awareness	20	MCQ (20)	20
B	Maths & Reasoning	10	MAQ (10)	20
B	Verbal Aptitude	5	MAQ (5)	10
B	General Awareness	5	MAQ (5)	10
	<b>Total</b>	<b>80</b>		<b>100</b>



**Test Code - 00111**

17. How many students speak both Hindi and English, but cannot speak Bengali?  
A. 1300                      B. 1600  
C. 200                        D. 770
18. How many students speak none of the three languages?  
A. 300                        B. 320  
C. 770                        D. 330
19. How many students speak either Hindi or Bengali or both?  
A. 2200                      B. 2600  
C. 1700                      D. 1300
20. How many students speak only English?  
A. 200                        B. 400  
C. 600                        D. 800

**Verbal Aptitude**

**Directions for Questions 21 to 25:** Read the following passage and answer the questions that follow:

Insects are most numerous & successful creatures on Earth. Their species richness or diversity surpasses any other group of organisms. Throughout the insect evolution, several factors have combined to make insects the most successful of all species on this planet. There are several reasons for their success, mainly their ability to fly and reproduce quickly, their generally small size, and their protective cuticle (external exoskeleton), their insulated central nervous system and their unusual wing folding mechanism. The early fliers were not able to fold their wings back along their bodies but by the middle of Carboniferous period, some insects had evolved this ability, and it allowed them to use a far greater range of microhabitats, such as cracks and crevices in dead wood, inside leaf litter, or under stones. The descendants of these species were highly successful, and today it is only dragonflies and mayflies that cannot fold their wings in this way. Even the developmental stage includes the secrets as insect develop to adulthood by molting periodically throughout their life. Winged insects changes either by a gradual process, called incomplete metamorphosis (where the young look like smaller versions of the adults called nymph - as in dragonflies and mayflies), or undergo a more sudden transformation, called complete metamorphosis (where the young look very different to the adults -

as in beetles, moths and butterflies), in which the fully grown larva pupates and attaches itself to the underside of a leaf and sheds its last larval skin. The larva remains immobile and the pupal cuticle underneath hardens and becomes dark. The pupal stage proceeds in response to climatic conditions (the pupa made it possible for insects to survive a period of stress). Pupation could remain for about 4 to 5 weeks, depending on conditions such as temperature and the supply of food. Larvae became “eating machines” and adults “breeding machines.” The success of the pupal stage can be seen clearly today.

21. Identify the word from the given options, which is closest in meaning to ‘surpass’  
A. Be varied in number  
B. Be superior to  
C. Make gradual progress  
D. Be strange
22. The author would most likely do not agree with which of the following according to the passage?  
A. Insects shed skin during their developmental stages  
B. The rate of change, in insects, from their early stage to adult stage is not identical among various winged insects.  
C. All fliers are able to fold their wings back along their bodies starting from carboniferous period  
D. Adults contribute to the increase in the density of insect population.
23. Which of the following are not listed as reasons for making insects the successful species in the world?  
A. Their ability to fly  
B. Their size occupies less volume.  
C. Their protective cuticle  
D. They feed on dead wood, leaves, or practically anything.
24. Which of the following young ones does not look very different from their adult?  
A. Beetle                      B. Moths  
C. Butterflies                D. Dragon flies
25. Which of the following impacts the duration of the pupation period?  
A. Increase in temperature  
B. Decrease in temperature  
C. Availability of food  
D. All the above

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**Direction for Questions 26 to 28 :** Read the following passage and answer the questions that follow.

Everyone should begin collecting a private library in youth-, the instinct of private property, which is fundamental in human beings can here be cultivated with every advantage and no evils. One should have one's own bookshelves, which should not have doors, glass windows. or keys: they should be free and accessible to the hand as well as to the eye. The best of mural decorations is books: they are more varied in 'colour and appearance than any wallpaper'. They are more attractive in design, and they have the prime advantage of being separate personalities, so that if you sit alone in the room in the firelight, you are surrounded with intimate friends. The knowledge that they are there in plain view is both stimulating and refreshing. You do not have to read them all. Most of my indoor life is spent in a room containing six thousand books: and I have a stock answer to the invariable question that comes from strangers. "Have you read all of these books?" Some of them twice... This reply is both true and unexpected.

My devotion to reading has never made me a recluse. How could it? Books are of the people by the people, for the people. Literature is the immortal part of history; it is the best and most enduring part of personality. But book-friends have this advantage over living friends; you can enjoy the most truly aristocratic society in the world whenever you want it. The great dead are beyond our physical reach, and the great living are usually almost as inaccessible; as for our personal friends and acquaintance, we cannot always see them. Perchance they are asleep, or away on a journey. But in a private library, you can at any moment converse with Socrates or Shakespeare or Carlyle or Dumas or Dickens or Shaw or Barrie or Galsworthy.

26. Identify the meaning of the word 'recluse' from the passage?
- Selfish about personal things
  - Isolated from others
  - Book lover
  - Literate
27. Which of the following is the best advantage of having personal library over living friends?
- Friends can sometimes be not available, your personal collection of books are with you always.

- Friends consume lot of energy in talking and partying.
- Friends do not stay in the same house all the time.
- Friends may not like book reading.

28. Who among the following are the great not mentioned in the passage
- |                |            |
|----------------|------------|
| A. Shakespeare | B. Dickens |
| C. Homer       | D. Shaw    |

**Direction for Questions 29 to 33 :** Identify the meaning of the highlighted word.

29. The **amiable** young man greeted me consciously.
- |                |             |
|----------------|-------------|
| A. Cordial     | B. Handsome |
| C. Uncivilized | D. Posh     |
30. When all his attempts to stay awake while studying turned **futile**, he drenched himself in water.
- |              |              |
|--------------|--------------|
| A. Boring    | B. Painful   |
| C. Fruitless | D. Difficult |
31. Vimal **pondered** over his grandfather's advice, not to suppress anger but channel it creatively and positively; and knew that instead of brooding, he could still turn the situation around in his favour.
- |             |                    |
|-------------|--------------------|
| A. Gathered | B. Think carefully |
| C. Ignored  | D. Dumped          |
32. Reenu has been walking with a **spring in her step** ever since she heard the good news.
- |            |                      |
|------------|----------------------|
| A. Nervous | B. Excited and happy |
| C. Anxious | D. Pricking          |
33. Monsoon is the backbone of the Indian economy, as it dictates everything from planning agriculture activities to urban water resources management. But the weather is notoriously **fickle**
- |             |            |
|-------------|------------|
| A. Changing | B. Regular |
| C. Loyal    | D. Dry     |

**Direction for Questions 34 to 40 :** Complete with appropriate verb form.

34. By the time I went to college, all my friends \_\_\_\_\_.
- |             |             |
|-------------|-------------|
| A. has left | B. had left |
| C. left     | D. leaves   |
35. Vijaya \_\_\_\_\_ the violin since morning
- |                     |                      |
|---------------------|----------------------|
| A. had been playing | B. have been playing |
| C. has been playing | D. is playing        |

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36. It \_\_\_\_\_ heavily last night  
A. is raining                      B. rained  
C. has rained                      D. had rained
37. Simran \_\_\_\_\_ rice every day before going to school.  
A. has eaten                      B. had been eating  
C. eats                              D. had eaten
38. Sunitha \_\_\_\_\_ this watch in China last year.  
A. has bought                      B. had bought  
C. bought                              D. has been buying
39. The boys \_\_\_\_\_ football since four o'clock.  
A. have been playing      B. has been playing  
C. are playing                      D. plays
40. We stopped \_\_\_\_\_ a restaurant to have lunch on our way to hyderabad  
A. in                                      B. at  
C. on                                      D. between
- C. the total market value of all final goods and services produced by the factors of production of a country or other polity during a given time period, minus depreciation.  
D. All the above
46. Rickets is a disease caused due to lack of  
A. Vitamin C                      B. Vitamin B  
C. Vitamin D                      D. Vitamin K
47. Bauxite is an ore of  
A. Iron                                      B. Aluminium  
C. Nickel                                      D. Copper
48. Choose the correct order of International events starting with the earliest  
A. Great Depression, Hitler becomes German chancellor, Formation of USSR, Treaty of Versailles  
B. Great Depression, Treaty of Versailles, Hitler becomes German chancellor, Formation of USSR,  
C. Treaty of Versailles, Formation of USSR, Great Depression, Hitler becomes German chancellor  
D. Hitler becomes German chancellor, Great Depression, Treaty of Versailles, Formation of USSR

**General Awareness**

41. Kulu valley can be linked with mountains  
A. Aravali                      B. Himalayas  
C. Satpurus                      D. Vindya
42. Sunderbans have which type of forests  
A. Rain forest                      B. Coniferous  
C. Deciduous                      D. Mangrove
43. HDI refers to  
A. High Digital Index  
B. High Definition Image  
C. Human Development Index  
D. None
44. Who wrote the book called Glimpses of World History?  
A. Girish Karnad                      B. Sarojini Naidu  
C. Jawahar lal Nehru      D. Radha Krishna
45. Gross domestic product (GDP)  
A. is the market value of all the products and services produced in one year by labor and property supplied by the citizens of a country.  
B. is a monetary measure of the market value of all final goods and services produced in a period (quarterly or yearly) of time.
49. Hawa Mahal built in red and pink sandstone is located in ?  
A. Surat, Gujarat  
B. Jaipur, Rajasthan  
C. Bhopal, Madhyapradesh  
D. Bombay, Maharastra
- Direction for Questions 50 to 53:** Match the wars and time zone.
- | Wars                    | Time Zone   |
|-------------------------|-------------|
| 50. Kalinga war         | A. 1857 A.D |
| 51. Battle of Tarain    | B. 1556 A.D |
| 52. Battle of Panipat 2 | C. 1191 A.D |
| 53. Sepoy Mutiny        | D. 261 BC   |
54. 'Monalisa' is a famous painting painted by ?  
A. Picasso                      B. Leo nardo davinci  
C. Raja Ravi varma      D. Michaelangelo
55. The Chief Guest for 2019 Republic Day represents which country?  
A. United States of America  
B. Brazil  
C. South Africa  
D. Argentina

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56. 2018 Football world cup hosted in?  
A. Argentina                      B. Brazil  
C. Russia                            D. Qatar
57. What is the India's rank at the 2018 Global Hunger Index (GHI)?  
A. 70                                    B. 103  
C. 90                                    D. 100
58. Chanda Kochhar has quit her position as the CEO and MD of which of these banks, with immediate effect?  
A. ICICI                                B. Axis  
C. PNB                                 D. SBI
59. Frances H. Arnold, George P. Smith, Sir Gregory P. Winter won the 2018 Nobel Prize in which field?  
A. Economic Sciences  
B. Medicine  
C. Chemistry  
D. Physics
60. The first census conducted non synchronously in different parts of India was \_\_\_\_\_  
A. 1872                                B. 1892  
C. 1948                                D. 1960
65. Find the possible missing numbers to make it a meaningful list 41, 43, 47, \_\_\_\_\_, \_\_\_\_\_, 61  
A. 53                                    B. 59  
C. 52                                    D. 54  
E. 55
66. Anil is shorter than Vimal, but taller than Sunil. Rakesh is the tallest. Dilip is shorter than Vimal, but a little taller than Anil. If they stand in descending order of their heights, then who will occupy last two positions?  
A. Anil                                 B. Vimal  
C. Dilip                                D. Sunil  
E. Rakesh
67. Sum of the Areas of the two squares is 468 m<sup>2</sup>. If the difference of their perimeters is 24m. Find the length of the sides of two squares  
A. 18m                                 B. 17m  
C. 16m                                 D. 10m  
E. 12m
68. Solve For z,  $36z^2 - 12cz + (c^2 - d^2) = 0$   
A.  $\frac{c-d}{6}$                                 B.  $\frac{c+d}{4}$   
C.  $\frac{c-d}{4}$                                 D.  $\frac{c-d}{3}$   
E.  $\frac{c+d}{6}$

**PART B**  
**Maths & Reasoning**

**Directions for Questions 61 - 62 :** In each of the following questions, 3 of the given 5 terms are alike in certain way. Identify the odd ones.

61. A. Vembanad                      B. Dal  
C. Chilka                            D. Siachen  
E. Gangotri
62. A. Inch                                B. Ounce  
C. Centimetre                      D. Pound  
E. Yard
63. The sum of three consecutive even numbers is 78. Pick, the three numbers  
A. 22                                    B. 28  
C. 30                                    D. 26  
E. 24
64. Pointing to a photograph a person said, "He is the son of the only son of my mother." How is the person related to that boy?  
A. Aunt                                B. Uncle  
C. Mother                              D. Father  
E. Nephew
69. A farmer wishes to grow 100m<sup>2</sup> rectangular corn field. Since he has with him only 30 metre wires, he fences three sides of the rectangular garden letting compound wall of the house act as fourth side fence. Find the dimensions of the garden  
A. 5                                      B. 20  
C. 25                                    D. 4  
E. 10
70. The hypotenuse of a right triangle is  $3\sqrt{10}$  cm, If the smallest side is tripled and the longer side doubled hew hypotenuse will be  $9\sqrt{5}$  cm, find the sides of the triangle  
A. 3                                      B. 9  
C. 5                                      D. 4  
E. 6

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Verbal Aptitude

**Direction for Questions 71 to 74:** Fill in the blanks with the most appropriate words.

71. I can see only a \_\_\_\_\_ image. I think I should change my glasses  
A. short                                      B. blur  
C. silent                                      D. vague  
E. loud
72. The \_\_\_\_\_ view of the city from the mountain top was beautiful.  
A. panoramic                                      B. revitalized  
C. rustic                                      D. scenic  
E. retrospective
73. The newly opened hotel's well-lit ambience, welcoming staff and a/an \_\_\_\_\_ menu, make for a good first impression.  
A. tempting                                      B. crafty  
C. lovely                                      D. shocking  
E. attractive
74. Your maid is a normal human being. If you ill-treat her it reflects your \_\_\_\_\_ and narrow-mindedness. People should be treated equally without any discrimination.  
A. sensitivity                                      B. prejudice  
C. pride                                      D. bias  
E. sanity
75. Choose the most suitable meaning for the highlighted word.  
It is the third day of the test match, but Rahul dravid is still **indefatigable**  
A. enervate                                      B. energetic  
C. careless                                      D. tireless  
E. underperforming

General Awareness

76. Who among the following have been the finance minister of Independent India from 1947 to 2018, who presented the budget?  
A. Pranab Mukherjee    B. Narendra Modi  
C. Man Mohan Singh    D. Charan Singh  
E. I. G.Patel

77. Which among the following have a Cycle symbol for Elections?  
A. Samajwadi Party  
B. Bahujan Samajwadi Party  
C. Telugu Desam  
D. Mizoram National Front  
E. Biju Janata Dal
78. Which among the following rivers are flow across multiple countries?  
A. Mahanadi                                      B. Brahmaputra  
C. Thames                                      D. Amazon  
E. Nile
79. Identify the people whose signatures are found on Indian currency released after 2014?  
A. D. Subba Rao                                      B. Urijit Patel  
C. Raghuram Rajan                                      D. C. Ranga Rajan  
E. I. G. Patel
80. Identify the events which can be linked with 1920?  
A. Simon Go back  
B. Jalian Wala Bagh  
C. End of First world war  
D. Begin of Non cooperation  
E. NAZI party formed

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