Mock Test - 0125

COMPETITIVE EXAMS

TEST - I: GENERAL AWARENESS

1. Indian Government has recently signed a peace accord with which of the following states militant group to end insurgency?
   (1) Meghalaya   (2) Mizoram   (3) Arunachal Pradesh   (4) Nagaland   (5) NOTA

2. Ramanujan Prize – 2015 was given to _____
   (1) Amalendu Krishna   (2) Kasinath Singh   (3) Zehana N.   (4) Rajan S. Katoch
   (5) Ronald S. Folger

3. Which week of the following was observed as the world breastfeeding week?
   (1) August 1st – 7th (2) August 8th - 14th (3) August 15th – 21st (4) August 22nd – 28th (5) None of these

4. The First ever national handloom day was observed on _____
   (1) August 7st (2) August 5th (3) August 10th (4) August 15th (5) August 20th

5. Asia's biggest telescope 'MAST' (Multi application Solar Telescope) was inaugurated in _____
   (1) Maharashtra   (2) Bihar   (3) UP   (4) Rajasthan   (5) Goa

6. 'Navachakra Kaksh' is a new science & innovation museum inaugurated at ____?
   (1) Hyderabad   (2) New Delhi   (3) Mumbai   (4) Lucknow   (5) Chennai

7. TRAI directed all telecom operators to provide al toll free number to activate and deactivate data services on mobile phones. The toll free number is ____
   (1) 1925   (2) 1825   (3) 1725   (4) 1955   (5) 1755

8. According to the recentdata released by an agency the world's largest beef exporter is ____
   (1) China   (2) Pakistan   (3) USA   (4) India   (5) Indonesia

9. 'Alphabet Inc' is the new parent company created by ____
   (1) Twitter   (2) Yahoo   (3) Google   (4) Face Book   (5) None of these

10. 'Saral-Rural Housing Loan' scheme launched by ____ for the weaker sections of the society.
    (1) ICICI   (2) HDFC   (3) SBI   (4) AXIS   (5) HSBC

11. ISRO has commissioned first Indigenous commercial production plant 'Titanium Sponge' in ____
    (1) Chhattisgarh   (2) Karnataka   (3) Kerala   (4) Punjab   (5) None of these

12. UN's 'Green climate fund' to gacilitate ____ to undertake climate change related projects in India.
    (1) SIDBI   (2) NABARD   (3) MUDRA   (4) SBI   (5) EXIM

13. Fokbes has inaugurated the 'list of 20 tech honchos'. The Indians featured in the List are ____
    (1) Azim premji   (2) Shiv Nadar   (3) Narayamurthy   (4) Both 1 and 2   (5) Satyam Ramalinaraju

14. Union Government has launched a scheme named _____ for minorities
    (1) Nai Manzil   (2) Nai Rah   (3) Nai Yojna   (4) Nai Pchchan   (5) None of these

15. A drive was launched to facilitate enrolment under social security schemes on which of the following festivals?
    (1) Janmashtami   (2) raksha Bandhan   (3) vinayakachavithi   (4) Ramzan   (5) Good Friday

16. Which of the following countries has celebrated its 50 anniversary on 19th August 2015?
    (1) Malaysia   (2) Singapore   (3) Thailand   (4) Dubai   (5) Bhutan

17. Union Government has recently released the Swachh Bharat Rankings of 476 cities. The list is topped by ____
    (1) Hyderabad   (2) Bengaluru   (3) Chennai   (4) Mumbai   (5) Mysore

18. Flamingo Sanctuary, the second sanctuary inaugurated in the state of ____
    (1) Andhra Pradesh   (2) Tamil Nadu   (3) Punjab   (4) Maharashtra   (5) Madhya Pradesh

19. The Public Distribution system of in ____ would be digitalized and consumers would be in formed through SMS about arrival of food grains.
    (1) Maharashtra   (2) Uttar Pradesh   (3) Haryana   (4) Assam   (5) Telangana

20. Who is appointed as the new Governor of Bihar Recently?
    (1) Achary Dervrat   (2) Ramnath Kovid   (3) Anidya Basu   (4) Ramnath Singh   (5) None of these

21. Google has appointed ____, an India origin person as its chief executive officer.
    (1) Sunder Pichai   (2) Satya Nadella   (3) Shantanu Narayen   (4) Sanjay Jalona   (5) Indra Nayi

22. Who was appointed as the new ambassador for tiger conversation for Maharashtra?
    (1) Amitabh Bachan   (2) Anupamkher   (3) Sachin tEndulkar   (4) Amirkhan   (5) Both 1 & 3

23. The first IIT in the state of Kerala has been recently inaugurated at ____
    (1) Tiruchinapalli   (2) Kochi   (3) Thiruvanathapuram   (4) Palakkad   (5) NOTA

24. Raghavendra Gadagkar, Socio Biologist was awarded _____'s highest civilian honour 'The Cross of the Order of the Merit'.
    (1) France   (2) UK   (3) Germany   (4) Japan   (5) Italy

25. 'World Bio – Fuel Day' was observed on ____
    (1) August 9th (2) Aug – 10th (3) August 11th (4) August 12th (5) None of these

26. 'International Youth Day' was observed on ____
    (1) August 6th (2) August 12th (3) August 10th (4) August 18th (5) None of these

27. Noted Marathi Actor, Singer, Producer passed away recently is ____
    (1) Niloy Neel (2) Kayyara Rai (3) Balachandra Pendharkar (4) Anupan Trivedi (5) Parrulekar

28. Abdulllah Al – Thani has recently resigned from the post of Prime Minister of which Nation?
    (1) Syria (2) Iraq (3) Egypt (4) Libya (5) Peru

29. Winner of the 2015 – Ashes Cricket Tournament is _____
    (1) Australia (2) England (3) India (4) New Zealand (5) South Africa

30. Pankaj Advani has won 13th world championship. He belongs to the sport of ____
    (1) Snooker (2) Chess (3) Athletics (4) Tennis (5) Cricketer

31. 'Microsoft Translator' a new app developed recently can translate text or voice into ____ different languages.
    (1) 40 (2) 45 (3) 50 (4) 55 (5) 60

32. Union Cabinet has approved an MoU setup a petroleum line between India and ____
    (1) China (2) Nepal (3) Bhutan (4) Sri Lanka (5) None of these

33. In the abbreviation 'GCF', C stands for ____
    (1) culture (2) Cost (3) Cooperative (4) Control (5) climate

34. Which of the following state has state has setup a committee to tackle draught crisis under the chairmanship of Eknath khadse?
    (1) Maharashtra (2) UP (3) Andhra Pradesh (4) Madhya Pradesh (5) Telangana

35. _____ Bank has recently launched the first contact less debit credit, multi currency forex card with VISA.
    (1) HDFC (2) Axis (3) ICICI (4) SBI (5) PNB

36. Government has launched Indradanush' Mission to revive Public sector Bank, and announced to launch Banks Board Beureu, which is going to start from ____
    (1) 1st April – 2016 (2) 1st April – 2017 (3) 1st April – 2018 (4) 1st April – 2019 (5) None of these

37. India has signed an MoU to fight fake currency with which of the following nations?
    (1) Sri Lanka (2) USA (3) Pakistan (4) UK (5) Bangladesh

38. PM Modi has announced "Special Package of 1, 25, 000 Cr. To ____
    (1) West Bengal (2) Rajasthan (3) Bihar (4) New Delhi (5) None of these

39. Moody's, an international Credit rating agency has lowered growth forecast of India to ____% from 7.5%.
    (1) 6.5% (2) 6.75% (3) 7% (4) 7.25% (5) 6%

40. The 2nd edition of the Banking and Economics conclave was inaugurated by FM Arun Jaitley recently. If was conducted by ____ Bank
    (1) ICICI (2) AXIS Bank (3) SBI (4) HDFC (5) None of these

TEST - II: ENGLISH LANGUAGE

Directions (Q. 41-50): Read the following passage carefully and answer the questions given below it. Certain words/phrases in the passage are printed in bold to help you locate them while answering some of the questions.

Emperor Yayati was one of the ancestors of the Pandavas. He had never known defeat. He followed the dictates of the shastras, adored the gods and venerated his ancestors with intense devotion: He became famous as a ruler devoted to the welfare of his subjects.

But he became prematurely old by the curse of Sukracharya for having wronged his wife Devayani. In the words of the poet of the Mahabharata: "Yayati attained that old age which destroys beauty and brings on miseries." It is needless to describe the misery of youth suddenly blighted into age, where the horrors of loss are accentuated by pangs of recollection.

Yayati, who found himself suddenly an old man, was still haunted by the desire for sensual enjoyment He had five beautiful sons, all virtuous and accomplished. Yayati called them and appealed piteously to their affection: "The curse of your grandfather Sukrachaiya has made me unexpectedly and prematurely old. I have not bad my fill of the joys of life; for not knowing what was in store for me, I lived a life of restraint denying myself even lawful pleasures. One of you ought to bear the burden of my old age and give his youth in return. He who agrees to this and bestows Ms Youth on me will be the ruler of my kingdom. I desire to enjoy life in the full vigour of youth."

He first asked Ms eldest son. That son replied: "O great king, women and servants will mock at me if were to take upon myself your old age. I cannot do so. Ask of my younger brothers who are dearer to you than myself'

When the second son was approached, he gently refused with the words: "Father, you ask me to take up old age which destroys not only strength and beauty but also - as I see - wisdom. I am not strong enough to do so'

The third son replied: "An old man cannot ride a horse or an elephant. His speech will falter. What can I do in such a helpless plight? I cannot agree."

The king was angry and disappointed that his three sons had declined to do as he wished, but he hoped for better from his fourth son, to whom he said: "You should take up my old age. If you exchange your youth , with me, I shall give it back to you after some time and take back the old age with which I have been cursed."

The fourth son begged to be forgiven as this was a thing he could by no means consent to. An old man had to seek the help of others even to keep his body clean, a most pitiful plight. No, much as he loved his father he could not do it. '

Yayati was struck with sorrow at the refusal of the four sons. Still, hoping against hope, he supplicated his last son, who had never yet opposed his wishes: "You must save me. I am afflicted with this Old age with its wrinkles, debility and grey hairs as a result of the curse of Sukracharya. It is too hard a trial! If you will take upon yourself these infirmities, I shall enjoy my life for just a while more and then give you back your youth and resume my old age and all its sorrows. Pray, do not refuse as your elder brothers have done. Puru, the youngest son, moved by filial love, said: "Father, I gladly give you my youth and relieve you of the sorrows of old age and cares of State. Be happy." Hearing these words Yayati embraced him.

As soon as he touched his son, Yayati became a youth. Puru, who accepted the old age of his father, ruled the kingdom and acquired great renown.

41. What was/were the reason(s) for Yayati's premature old age?

(1) He was addicted to opium   (2) He was cursed for not devoting 'his life for the welfare of his subjects.

(3) He was cursed by Sukracharya for having wronged his wife, Devayani

(4) He had been punished by the gods for not following the dictates of the shastras.   (5) All the above

42. What was the desire which haunted Yayati when he turned old suddenly?

(1) The desire for reputation   (2) The desire for wealth   (3) The desire for youth

(4) The desire for sensual enjoyment   (5) None of these

43. What did Yayati ask his five sons to do for him?

(A) He asked them to send him to the forest where he would live an austere life to attain mental poise.

(B) He asked them to bear the burden of Ms old age and give their youth in return.

(C) He asked them to bring him a harlot so as to gratify his lust.

(1) Only (A)   (2) Only B   (3) Only (C)   (4) both A and C   (5) Both (B) & (C)

44. Why did Puru accept the old age of his father?

(1) He was moved by filial love for his father

(2) He wanted to rule the kingdom and deny the share of property to his elder brothers.

(3) He wanted to experience premature old age just like his father.

(4) He wanted to impress his father so that he could get the throne instead of his brothers   (5) None of these

45. What message does the author want to leave behind through the passage?

(1) Human desire for everlasting youth is irrelevant.   (2) Nothing can ever, satisfy the desire of a man.

(3) One should learn to bear with one's infirmities.   (4) One should live austerely.   (5) None of these

Directions (Q. 46-48): Choose the word/group of words which is MOST SIMILAR in meaning to the word/ group of words printed in bold as used in the passage.

46. **Declined**

(1) reduced   (2) refused   (3) rebuked   (4) accepted   (5) agreed

47. **Restraint**

(1) curbed   (2) reposeful   (3) respite   (4) repression   (5) solvent

48. **Accentuated**

(1) enhanced   (2) adopted   (3) praised   (4) acquiesced   (5) greeted

Directions (Q. 49-50): Choose the word/group of words which is MOST OPPOSITE in meaning of the word/group of words printed in bold as used in the passage.

49. **Vigour.**

(1) strength   (2) impotency   (3) gloom   (4) virility   (5) viability

50. **Infirmities**

(1) Weaknesses   (2) rigidity   (3) capabilities   (4) skills   (5) insanity

Directions (Q. 51-55): Read each sentence to find out whether there is any grammatical or idiomatic error in it. The error, if any, will be in one part of the sentence. The number of that part is the answer. If there is 'No error', the answer is 5). (Ignore errors of punctuation, if any.)

51. 1)The international law of human rights now comprises of / 2) more than eighty universal and regional conventions /3)which have binding force/4) for state parties. / 5) No error

52. 1) President Barack Obama is getting increasingly / 2) isolation 00 the issue of / 3) launching a limited / 4) attack on Syria./ 5) No error.

53. 1) Some of the long-tailed birds / 2) that emerge early in the morning, /3) include the black-headed Jay / 4) and the lesser common Eurasian Jay. /5) No error

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54. 1) Few states are grappling with / 2) the issue of finding / 3) the correct legal strategy / 4) to combat the superstition-based social menace called witchcraft. /5) No error

55. 1) The State of Karnataka, especially / 2) its coastal districts of Udupi and Dakshina Kannada, / 3) is unarguably. The cradle /4) of banking in the country. /5) No error.

Directions (Q. 56-60): In each of these questions, two sentences I and II are given. Each sentence has a blank in it. Five words 1), 2), 3), 4) and 5) are suggested. Out of these only one fits at both the places in the context of each sentence. The number of that word is the answer.

56. I. For the first time in Fiji's Constitution, we have an electoral ____ of one person, one vote, one value.

    II. He had slept for over fourteen hours, and his ____ seemed to have recuperated admirably.

    (1) Procedure   (2) body   (3) process   (4) system   (5) method

57. I. The Forest Department is involving local communities in a ____ conservation initiative for the State's bird population.

    II, Protesters found a____ way of demonstrating against steeply rising oil prices.

    (1) Simple   (2) novel   (3) better   (4) uniform   (5) useful

58. I. The medical industry, once plagued by the ____ cost of equipment and shortage of specialists, has almost overcome those drawbacks today,

    II. The cost of private treatment can be ____ for poor.

    (1) encouraging   (2) affordable   (3) rising   (4) payable   (5) prohibitive

59. I. North-eastern India, at the ____of the Indo-Malayan, Indo-Chinese biogeography realms, is famous for its varied and rich biological and ecological values.

    II. Like most cases of extreme weather, its severity was due to an unusual ____ of events.

    (1) confluence   (2) influence   (3) meeting   (4) happening   (5) sequence

60. I. India is the only country that has ____ the notion of scientific temper to the level of a constitutional obligation.

    II. They ____ the money to buy the house and two acres of grounds.

    (1) called   (2) made   (3)collected   (4) propounded   (5) raised

Directions (Q. 61-65): In the following questions, a sentence has been given with some of its parts in bold. To make the sentence grammatically correct, you have to replace the bold part with the correct alternative given below. If the sentence is correct as it is, give 5) as your answer (i.e. No correction required).

61. The Banking Regulation Act does not contain any specific provisions for regulation of acceptance of deposits for banks.
    (1) for acceptance of deposits for banks   (2) of acceptance of deposits of banks   (3) of acceptance for deposits of banks
    (4) for acceptance of deposits in banks   (5) No correction required

62. The subsidiary banks of the State Bank of India were established by different special statues.
    (1) special status   (2) special statutes   (3) especial states   (4) specialised statutes   (5) No correction required

63. All banks whose shares are listed with stock exchanges are required to publish their unaudited quarterly results as per performance prescribed by the SEBI.
    (1) as per proforma.   (2) as according to proforma   (3) as required by proforma   (4) according to performance
    (5) No correction required

64. As good as a banker is concerned; the law relating to indemnities is of great importance.
    (1) As well as   (2) As much as   (3) As far as   (4) As soon as   (5) No correction required

65. Though a bank guarantee is a contingent liability, it is always prudent for a banker to secure this contingent liability to cover himself in case it is enforced.
    (1) Even though   (2) Even if   (3) Nonetheless   (4) Nevertheless   (5) No correction required

Directions (Q. 66-70): Rearrange the following six sentences (A), (B), (C), (D), (E) and (F) in the proper sequence to form a meaningful paragraph and then answer the questions given below.

(A) No Director, member of local board, local committee or an officer of the State Bank shall be eligible to be the auditor.

(B) Within three months of the closing date, it has to furnish to the Central Government and the Reserve Bank its balance sheet and profit-and-loss account together with auditors report and a report by the Central Board on the working and activities of he bank.

(C) The State Bank has to close its books and balance accounts each year as on 31 March or such other date as may be specified by the Central Govt.

(D) The auditors' report and the report of the Central Board have to be placed before the Parliament.

(E) The audit may be conducted by any person duly qualified to be auditors of companies under Section 226 of the Companies Act.

(F) The appointment of auditors is done by the Reserve Bank in consultation with the Central Government.

66. Which of the following should be the FIRST sentence after rearrangement?
    (1) A   (2) B   (3) D   (4) F   (5) C

67. Which of the following should be the SECOND sentence after rearrangement?
    (1) C   (2) A   (3) B   (4) E   (5) F

68. Which of the following should be the THIRD sentence after rearrangement?
    (1) E   (2) C   (3) A   (4) B   (5) D

69. Which of the following should be the FOURTH sentence after rearrangement?
    (1) B   (2) F   (3) E   (4) A   (5) C
70. Which of the following should be the LAST (SIXTH) sentence after rearrangement?
    (1) F   (2) D   (3) C   (4) B   (5) A

Directions (Q. 71-80): In the following passage, some of the words have been left out, each of which is indicated by a number. Find the suitable word from the options given against each number and fill up the blanks with appropriate words to make the paragraph meaningfully complete.

The idea of establishing Regional Rural Banks was (71) in the Twenty Point Economic Programme of July 1975 to (72) tb the credit needs of rural people. The Government of India appointed the Narasimham Committee in July 1975 to set up the new (73) in order to provide employment to the rural educated youth and to brine (74) the cost of rural banks by recruiting their staff on the same scale of pay and allowances as for the employees of State Government or local bodies. The major (75) of the RRBs are to develop the rural economy by providing credit and other (76) for agriculture, trade, commerce, industry and other productive activities in the rural areas, (77) to the small and marginal farmers, agricultural labourers, artisans and small entrepreneurs. A Regional Rural Bank is sponsored by a commercial bank. For the purpose, the sponsor bank requests the Central Government which issues a notification after consulting the (78) State Government. Normally, an RRB covers one district but it is also permitted to (79) its branches in other maximum (80) has been eight districts, as in the case of Manipur Regional Rural Bank, which covers the entire state of Manipur.

71. (1) rejected   (2) conspired   (3) mooted   (4) meant   (5) declined
72. (1) cater   (2) indulge   (3) survey   (4) cause   (5) bring
73. (1) unity   (2) companion   (3) company   (4) institution   (5) communion
74. (1) up   (2) down   (3) about   (4) forth   (5) into
75. (1) theme   (2) ideas   (3) work   (4) duty   (5) objectives
76. (1) facilities   (2) item   (3) goods   (4) values   (5) price
77. (1) clearly   (2) certainly   (3) particularly   (4) similarly   (5) likely
78. (1) best   (2) concerned   (3) related   (4) nearest   (5) willing
79. (1) begin   (2) log in   (3) start   (4) continue   (5) open
80. (1) average   (2) enclosures   (3) beneficiaries (4) coverage   (5) share

TEST - III: NUMERICAL ABILITY

Directions (Q. 81-90): What should come in place of question mark (?) in the following questions?

81. $945.34 - 1042.792 + 875.435 + 31.025 = ?$
    (1) 408.004   (2) 809.009   (3) 905.009   (4) 712.009   (5) 817.004
82. 23% of 1045 + 47% of 923 − 21% of 953 =?
    (1) 465.03   (2) 456.03   (3) 446.03   (4) 474.03   (5) 487.03
83. $(7425 \div 45 \div 5) + (8585 \div 85 \div 5) = ?$
    (1) 56.2   (2) 63.2   (3) 53.2   (4) 76.2   (5) 65.2
84. $47 \times ? = (2931 \div 3) + 10$
    (1) 19   (2) 20   (3) 23   (4) 22   (5) 21
85. $8.7 \times (105 \div 2.5) + 23 - 27 = ?$
    (1) 361.4   (2) 372.5   (3) 388.4   (4) 356.5   (5) 344.4
86. $(7 \times 7 \times 7 \times 7 \times 7 \times 7)4 \times (7 \times 7 \times 7 \times 7)8 \div ?(7 \times 7)10 = (49)?$
    (1) 14   (2) 18   (3) 16   (4) 12   (5) 20
87. $10.5 \times 4.5 \times 12.5 \div 4.0 = ?$
    (1) 252.71425 (2) 167.46525 (3) 249.65625 (5) 147.65625 (5) 138.65025
88. $\frac{3}{2}\frac{4}{7} \times \frac{3}{1}\frac{6}{2} \times \frac{3}{1}\frac{5}{7} = ? \div 18$
    (1) 100   (2) 140   (3) 120   (4) 320   (5) 220
89. $78\frac{1}{2}\frac{6}{7} + 35\frac{8}{27} + 182\frac{4}{27} - 89\frac{1}{2}\frac{3}{7} = ?$
    (1) 208 4/7   (2) 210 3/7   (3) 203 2/9   (4) 204 1/5   (5) 206 5/9
90. $\sqrt{?} - 12 + 35 = \sqrt{1296}$
    (1) 169   (2) 196   (3) 225   (4) 13   (5) 14

Directions (Q. 91-95): what approximate values should, come in place of question mark (?) in the following questions? (Note: you are not expected to calculate exact value.)

91. $37.0231 \times 45.4501 - 142.732 + 4.5179 = ?$
    (1) 1475   (2) 1757   (3) 1680   (4) 1545   (5) 1320
92. $250430.971 + 152730.282 - 98170.195 - 32.70 = ?$
    (1) 312188   (2) 304958   (3) 311715   (4) 325432   (5) 328917
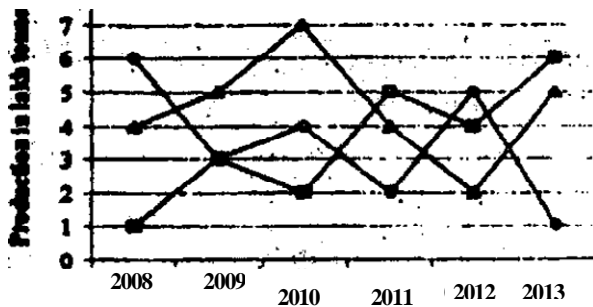
93. $(171.2)2 – (89.5)2 =?$
(1) 26433　　(2) 23877　　(3) 21299　　(4) 25122　　(5) 24155

94. 222123.5378 ×34.21-22.015 =?
(1) 7606123　(2) 7809465　(3) 7552194　(4) 7917756　(5) 7154189

95. 9880 ÷304 × 3325 ÷125 =?
(1) 812　　(2) 915　　(3) 865　　(4) 925　　(5) 975

Directions (Q.96-100): What should come in place of question mark (?) in the following number series?

96. 80 85 ? 87 76 89
(1) 78　　(2) 76　　(3) 74　　(4) 75　　(5) 72

97. 5 13 25 ? 61 85
(1) 38　　(2) 39　　(3) 43　　(4) 42　　(5) 41

98. ? 12 30 56 90 112
(1) 1　　(2) 2　　(3) 3　　(4) 4　　(5) 5

99. 11 121 1331 14641 ? 171561
(1) 164031　(2) 162021　(3) 155021　(4) 161051　(5) 15071

100. 10 ? 34 52 74 100
(1) 22　　(2) 20　　(3) 23　　(4) 25　　(5) 24

Directions (Q.101-105): Study the given line graph carefully to answer the following questions.

--●---Jindal,　--□--- Tata　,　--Δ-- SAIL-

101. What is the difference between the total production of SAIL and that of Tata?
(1) 7 lakh tones　(2) 8 lakh tonnes　　(3) 9 lakh tonnes　(4) 6 lakh tones　(5) 5 lakh tones

102. In which year is the total production the maximum?
(1)2009　　(2) 2010　　(3) 2013　　(4) 2011　　(5) 2012

103. What is the ratio of production of Jindal in 2011 to that of Tata in 2013?
(1) 5 : 3　　(2) 3 : 2　　(3) 2: 3　　(4) 1 : 3　　(5) 3:7

104. The production of SAIL in 2008 is what percentage of the production of Jindal in 2012?
(1) 82%　　(2) 78%　　(3) 80%　　(4) 75%　　(5) 85%

105. What is the difference between the total production of SAIL and that of Jindal?
(1) 5 lakh tones　(2) 7 lakh tones　(3) 6 lakh tonnes　(4) 8 lakh tonnes　(5) 12 lakh tones

106. Three pipes X, Y and Z can fill a tank in 12 minutes, 18 minutes and 24 minutes respectively. The pipe Y is closed 3 minutes before the tank is full, in what time will the tank be full?
(1) 76/13 minutes　(2) 5 4/13 minutes　(3) 6 6/13 minutes　(4) 4 6/13 minutes　　(5) 8 6/)3 minutes

107. A man can row 24 km upstream and 54 km downstream in 6 hours. He can also row 36 km upstream and 48 km downstream in 8 hours. What is the speed ofthe man in still water?
(1) 18.75 kmph　(2) 19.25 kmph　　(3) 17.65 kmph　(4) 15.55 kmph　(5) 22.75 kmph

108. in how many ways can the letters of the word IMAGINARY be arranged in such a way that all the vowels never come together?
(1) 95040　(2) 94050　(3) 93070　(4) 86400　(5) 98090

109. There are 4 boys and 6 girls. They sit in a row randomly. What is the probability that all the boys do not sit together?
(1) 11/21　(2) 20/21　(3) 21/34　(4) 11/34　(5) 12/21

110. The numerator of a fraction is decreased by 25% and the denominator is increased by 250%. If the resultant fraction is 6/5 what is the original fraction?
(1) 22/5　(2) 24/5　(3) 27/6　(4) 28/5　(5) 30/11

111. Find the missing number, if the average of all eight numbers is 664. 35,1082,487,465,948,542,—,664
(1) 768　　(2) 714　　(3) 789　　(4) 782　　(5) 795

112. What would be the area of a rectangle whose area is equal to the area of a circle of radius 7 cm?
     (1) 77 cm2   (2) 154cm2   (3) 184 cm2   (4) 184 cm2   (5) 150 cm2

113. A dishonest vendor professes to sell fruits at the cost price but he uses a weight of 800 grams in lieu of 1 kg weight Find his percentage gain.
     (1) 22%   (2) 24%   (3) 25%   (4) 30%   (5) 20%

114. P sells a cow to Q at a loss of 10% and Q sells it to Rat a loss of 8%. If R pays Rs. 1656 for it at what price did P buy it?
     (1) Rs. 1533   (2) Rs. 1803   (3) Rs. 1217   (4) Rs. 1672   (5) Rs. 2000

115. Find the ratio of compound interest to simple interest on a sum at 8% per annum for 3 years.
     (1) 2143:3354   (2) 1051:1529   (3) 129:427   (4) 2: 3   (5) 2029:1875

116. Find the compound interest on Rs. 12000 for 2 years, the rate of interest being 3% per annum.
     (1) Rs. 840.8   (2) Rs. 935.7   (3) Rs. 1035.6   (4) Rs. 730.8   (5) Rs. 473.5

117. A container contains milk and water in the ratio of 4:1. How much mixture should be taken out and replaced f with water so that the container contains milk and water in the ratio of 3:2?
     (1) 3/9   (2) 1/4   (3) 2/3   (4) 1/5   (5) 2/5

118. A is 25 times as good a workman as B and A is able to finish the work in 50 days less than B. Find the time in which they can do it working together.
     (1) 21 18/19 days   (2) 23 17/21 days   (3) 22 6/7 days   (4) 20 3/4 days   (5) 25 1/4 days.

119. Rajan covers a certain distance in 12 minutes if he runs at a speed of 10 kmph. What should be his speed in order to reduce his running time to 8 minutes?
     (1) 15 Kmph   (2) 14 Kmph   (3) 12 kmph   (4) 8 kmph   (5) 18 kmph

120. If the ratio of the area of two squares is 16:25, find the ratio of their diagonals.
     (1) 7:2   (2) 4:9   (3) 3:2   (4) 6:7   (5) 4:5

TEST IV: REASONING ABILITY

121. Suresh ranks seventh from the top and thirty eighth from the bottom in a class. How many students are there in the class?
     (1) 40   (2) 45   (3) 42   (4) 44   (5) None of these

122. Among J, K, L,M and N, each having a different salary, J gets less than M.L gets more than M but less than N. Who among them gets the highest salary?
     (1) N   (2) either N or K   (3) L   (4) Can't be determined   (5) None of these

123. What should come in place of question mark (?) in the following series based on the English alphabetical series?
     CAT   FDW   IGZ   ?
     (1) LDH   (2) LJC   (3) LIJ   (4) KTC   (5) None of these

124. Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to that group?
     (1) Tiger   (2) Ounce   (3) Jackal   (4) Leopard   (5) Panther

125. N is sister of W. I is brother of W. U is father of N and G is mother of I. How is G Related to W?
     (1) Daughter   (2) Son   (3) Mother   (4) Data inadequate   (5) None of these

Directions (Q. 126-129): Study the following information carefully and answer the given questions:

Aman has five luggages V, W, X, Y and Z, each having different weights. V weighs twice as much as W. W weighs four-and-a-halftimes as much as X. X weighs half as much as Y. Y weighs half as much as Z, and Z weighs less than V but more than X,

126. Which of the following luggages is the heaviest?
     (1) Z   (2) W   (3) V   (4) Can't be determined   (5) None of these

127. What is the weighs of Z if X weighs l kg?
     (1) 4 kg   (2) 2.5 kg   (3) 2 kg   (4) Can't be determined   (5) None of these

128. How many luggages are lighter than W?
     (1) Two   (2) Three   (3) Four   (4) Can't be determined   (5) None of these

129. What is the weight of V if X weight 1 kg?
     (1) 5 kg   (2) 8 kg   (3) 7.5 kg   (4) 9 kg   (5) None of these

130. How many such pairs of letters are there in the word REFORMS each of which has as many letters between them in the word as in the English alphabet?
     (1) None   (2) One   (3) Two   (4) Three   (5) More than three

Directions (Q. 131-135): In each question below are given two statements followed by two conclusions numbered I and II. You have to take the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions arid then decide which of the given conclusions logically follows from the given statements, disregarding commonly known facts.

Give answer 1) if only conclusion I follows. Give answer 2) if only conclusion II follows

Give answer 3) if either conclusion I or II follows.   Give answer 4) if neither conclusion I nor II follows.

Give answer 5) if both conclusions I and II follow.

131. **Statements:** Some buses are trucks.   No truck is a jeep
     Conclusions: I. Some jeeps are trucks.   II Some buses are not jeeps.
132. **Statements:** All sofas are beds.   Some beds are tables.
     Conclusions: I. At least some sofas being tables is a possibility.   II Some tables are beds.
133. **Statements:** Some papers are books.   All books are pages.
     Conclusions: I. Some pages are not papers.   II. No book is paper.
134. **Statements:** No desk is a shelf.   Some shelves are stools.
     Conclusions: I. No stool is a desk.   II Some stools are not desks.
135. **Statements:** Some radios are clocks.   No clock is a laptop.
     Conclusions: I. Some radios are not laptops.   II. Some clocks are radios.

Directions (Q. 136-140): In these questions, a relationship between different elements is shown in the statement (s). The statements are followed by two conclusions.

    Give answer 1) if only conclusion I is true.   Give answer 2) if only conclusion II is true.
    Give answer 3) if either conclusion I or II is true.   Give answer 4) if neither conclusion I nor II is hue. Give answer
    5) if both conclusions I and II are true.

136. **Statements:** $T \geq S = R > Q > P$
     Conclusions: I. $P \leq T$ II. $T > Q$
137. **Statement:** $P \leq O < N > M \geq L$
     Conclusions: I. $O > M$ II. $N \geq L$
138. **Statement:** $A \geq B = C > D \leq E$
     Conclusions: I. $E > C$ II. $D < A$
139. **Statements:** $H > J = K$, $K > L > T$, $T \leq V$
     Conclusions: I. $H > L$ II. $J > V$
140. **Statements:** $U \leq V < W$, $W = N < L$
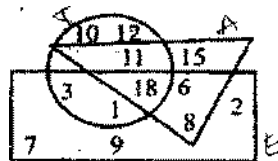   **Conclusions:** I. $L > V$ II. $U \geq N$

Directions (Q. 141-145): Study the following information carefully to answer the given questions:

    Eight members of a club are sitting around a circular table, viz Z, Y, X, W, V, U, T and S, but not necessarily in the same order. Four of them are not facing the centre. W is facing the centre and is third to the right of Z, who is third to the right of U, who is facing the centre. X is fourth to the left of T. S is third to the right of V„ who is not a neighbour of T. V sits second to the right of X. Y is on the immediate right of T;

141. What is S's position with respect to Y?
     (1) Third to the left   (2) Second to the right   (3) Second to the left   (4) Either 2) or 3) (5) None of these
142. Who is second to the left of V?
     (1) W   (2) X   (3) Y   (4) T   (5) None of these
143. Which of the following pairs are neighbours of T?
     (1) W,Y (2) U, S   (3) Z, W (4) Can't be determined (5) None of these
144. Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to that group?
     (1) W   (2) Y   (3) V   (4) Z   (5) U
145. Which of the following statements is/are true?
     (1) Z is not facing the centre   (2) Y is second to the right of W   (3) T is facing the centre
     (4) Both 1) and 2) are true   (5) None of these

Directions (Q. 146-150): The following questions are based on the diagram given below:

The circle represents a group of Teachers; the rectangle represents a group of Engineers and the triangle represents a group of Accountants.

146. How many Teachers are neither Accountant nor Engineer?
     (1) 20   (2) 32   (3) 22   (4) 33   (5) None of these
147. How many Engineers are Accountants?
     (1) 32   (2) 14   (3) 26   (4) 16   (5) None of these
148. How many Accountants are both Engineers and Teachers?
     (1) 29   (2) 20   (3) 11   (4) 18   (5) None of these

149. How many Engineers are neither Teachers nor Accountants?
    (1) 18   (2) 16   (3) 11   (4) 13   (5) None of these
150. How many Teachers are Engineers?
    (1) 22   (2) 4   (3) 18   (4) 29   (5) None of these

Directions (Q. 151-155) : Each of the questions below consists of a question and two statements numbered I and II given below it. You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and Give answer

> **Give answer 1)** if the data in statement I alone are sufficient to answer the question, while the data in statement II alone are not sufficient to answer the question.
>
> **Give answer 2)** if the data in statement II alone are sufficient to answer the question, while the data in statement I alone are not sufficient to answer the question.
>
> **Give answer 3)** if the data either in statement I alone or in statement II alone are sufficient to answer the question.
>
> **Give answer 4)** if the data in both the statements I and II together are not sufficient to answer the question.
>
> **Give answer 5)** if the data in both the statements I and II together are necessary to answer the question.

151. What is the position of Roshni from the right end of the row?
    I. There are 18 children between Kamal and Roshni.   II. Kamal is 10th from the right end of the row.
152. On which day of the week did Q visit Gujarat?
    I. Q visited Gujarat before Saturday but after Monday,
    II. Q visited Gujarat after Monday but before Thursday but not on an odd day of the week.
153. How is 'my' written in a code language?
    I. 'my work is fine' is written as 'ma ta ka ha' in that code language.
    II. 'how is your work' is written as 'ja ma na ka' in that code language.
154. On which day of the month was S born?
    I. S's mother correctly remembers that S was born after-15th October but before 19th October.
    II. S's brother correctly remembers that S was born after 14th October but before 17th October.
155. How is B related to V?
    I. V is mother of B's son's only uncle's son.   II. V is sister-in-law of U, who is sister of W.

Directions (Q. 156-160): Study the following arrangement carefully and answer the questions given below:
                1 $ 6 H J A 7 ¢ G Q # B 2 M E K % R 5 @ N D I P 4 C T 3 9 F
156. If all the symbols in the above arrangement are dropped, which of the following will be 10th from the right end?
    (1) E   (2) N   (3) 5   (4) R   (5) None of these
157. Which of the following is fifth to the left of eighteenth from the left end in the above arrangement?
    (1) B   (2) #   (3) 2   (4) M   (5) None of these
158. How many such vowels are there in the above arrangement each of which is immediately preceded by a number and immediately followed by a consonant?
    (1) None   (2) Two   (3) Three   (4) Four   (5) None of these
159. What will come in place of question mark (?) in the following series based on the above arrangement?
    6AJ   ¢#Q   2KE   RN@   ?
    (1) NP4   (2) @IP   (3) IC4   (4) I4C   (5) None of these
160. How many such consonants are there in the above arrangement, each of which is immediately preceded by a number and immediately followed by a letter?
    (1) One   (2) Three   (3) Four   (4) None   (5) None of these

TEST V: COMPUTERS

161. Block on buffer caches are used _____
    (1) to handle interrupts   (2) to increase capacity of main memory
    (3) to improve disk performance   (4) to speed up main memory read operation   (5) None of these
162. Two basic types of OS are _____
    (1) batch and interactive   (2) sequential and real-time   (3) batch and time-sharing   (4) sequential and direct
    (5) batch and sequential
163. 'Spelling and Grammar' check option in Word document 2007 is available in _____
    (1) Home   (2) Mailing   (3) View   (4) Review   (5) Page layout
164. _____ contain data in Oracle database.
    (1) extents   (2) segments   (3) tables   (4) data blocks   (5) records
165. _____ is the maximum data capacity for optical fibre cable.
    (1) 10 mbps   (2) 100 mbps   (3) 10000 mbps   (4) 1000 mbps   (5) None of these

Mock Test - 0125

166. _____ language is most widely used.
(1) PUI   (2) BASIC   (3) PASCAL   (4) LISP   (5) FORTRAN

167. Worm was made of _____
(1) one program   (2) two programs   (3) three programs   (4) four program   (5) five program

168. Which of the following is not a web browser?
(1) Mozilla   (2) Mosaic   (3) Foxpro   (5) Amaya   (5) Firefox

169. Bubble memory is only a _____
(1) Seqentiai access device   (2) direct access device   (3) combination of sequential and direct access devices
(4) interactive device   (5) None of these

170. MS Excel contains _____Columns.
(1) 255   (2) 254   (3) 256   (4) 250   (5) 253

171. A derived class may also be called as_____
(1) sub-class   (2) super class   (3) parent class   (4) deprived class(5) None of these

172. The capacity of program counter is_____
(1) 8 bits   (2) 14 bits   (3) 16 bits   (4) 12 bits   (5) 32 bits

173. Remote computer services involves the use of time sharing and _____
(1) interactive processing   (2) relative processing   (3) multiprocessing   (4) Realtime processing
(5) batch processing

174. A beam of light used to record and retrieve data on optical disks is called as _____
(1) polarized light   (2) laser beam   (3) coloured light   (4) unpolarized concentric light
(5) unpolarized light

175. _____ is the default page set-up orientation of slides in Power Point.
(1) Vertical   (2) landscape   (3) portrait   (4) horizontal   (5) None of these

176. Information in a memory that is no longer valid or wanted is _____
(1) volatile   (2) surplus   (3) garbage   (4) bug   (5) non.volatile

177. In data link layer, we find _____
(1) repeater   (2) bridge   (3) switches   (4) (1) and (3)   (5) (2) and (3)

178. NACS stands for_____
(1) Network Asynchronous Communication Services   (2) Net work Asynchronous Communication System
(3) Netware Asynchronous Communication System   (4) Netware Asynchronous Communication Services
(5) National Asynchronous Communication System

179. _____ is added to give the framework a solid appearance in graphics.
(1) Morphing   (2) Anti-aliasing   (3) Coloring   (4) Shading   (5) None of these

180. Using computers and communication technology to help people better use and manage information is called_____
(1) Ergonomics   (2) Except System   (3) Decision Support System
(4) Office Automation   (5) Executive Support System

181. Cells in Excel can be referred in _____ ways.
(1) 2   (2) 3   (3) 4   (4) 5   (5) 6

182. ICMP, RIP and BGP protocols are applicable in_____layer.
(1) Network   (2) Application   (3) Presentation   (4) Session   (5) Transport

183. _____ is capable of operating at electronic speed.
(1) Magnetic disk   (2) Magnetic drum   (3) Magnetic tape   (4) Semi-conductor disk   (5) Semi-conductor memory

184. _____ refers to the degree to which data in a database system are accurate and correct.
(1) Data security   (2) Data verification   (3) Data independence   (4) Data validity   (5) Daa integrity

185. _____virus spreads in application software.
(1) Boot sector   (2) File infector   (3) E-mail   (4) Parasitic   (5) Macro

186. Twisted Pair Ethernet (10 Base T) uses _____ topology.
(1) bus   (2) star   (3) ring   (4) mesh   (5) tree

187. Zone information protocol is used for_____
(1) copying file   (2) deleting file   (3) editing file   (4) pasting file   (5) None of these

188. _____ is designed to perform a computer system's routine house-keeping functions.
(1) Operating system   (2) Interpreter system   (3) Compiler   (4) Utility   (5) Microprocessor

189. Microsoft Office button does not contain _____
(1) print   (2) save   (3) new   (4) page setup   (4) print view

190. Which of the following is not an advantage of multiprogramming?
(1) increased throughput   (2) shorter response time   (3) decreased OS overhead

(4) ability to assign priorities to Jobs (5) None of these

191. Integrated circuits are made by _____

(1) Si (2) AI (3) Mn (4) Mg (5) All the above

192. Uniform resource location has _____ part (s).

(1) two (2) three (3) one (4) four (5) None of these

193. Daisy wheel printer is a type of _____

(1) matrix primer (2) impact printer (3) laser printer (4) manual printer (5) line printer

194. _____ is the keyboard shortcut for opening the Excel Formula Window.

(1) Shift+F3 (2) Shift+ F1 (3) Ctrl + F3 (4) Ctrl + Fl (5) Ctrl + Fl + 1

195. A set of protocols and layers is called_____

(1) internetwork (2) layered network (3) network architecture

(4) layered architecture (5) None of these

196. The taskbar is presented _____

(1) on the start menu (2) on the quick launch toolbar (3) on the bottom screen

(4) on the top of screen (5) on the right side

197. One megabyte is _____

(1) 1048576 bytes (2) 1038576 bytes (3) 1068576 bytes (4) 1058576 bytes (5) 10178576

198. Full adder has _____ Input terminal(s).

(1) 4 (2) 3 (3) 2 (4) 6 (5) 1

199. Which of following types of key cannot be used in database?

(1) Primary key (2) Foreign key (3) Super key (4) secondary key (5) Transitive key

200. The default header for- a worksheet is _____

(1) your name (2) the date and time (3) the sheet tab name (4) the worksheet name (5) None of these

COMPETITIVE EXAMS
MOCK TEST – 0125 KEY

1.	(4)	51.	(1)	101.	(4)	151.	(5)
2.	(1)	52.	(2)	102.	(2)	152.	(2)
3.	(1)	53.	(4)	103.	(4)	153.	(4)
4.	(1)	54.	(1)	104.	(3)	154.	(5)
5.	(4)	55.	(5)	105.	(3)	155.	(1)
6.	(2)	56.	(4)	106.	(3)	156.	(2)
7.	(1)	57.	(2)	107.	(2)	157.	(3)
8.	(4)	58.	(5)	108.	(4)	158.	(1)
9.	(3)	59.	(1)	109.	(2)	159.	(3)
10.	(1)	60.	(5)	110.	(4)	160.	(2)
11.	(3)	61.	(2)	111.	(3)	161.	(3)
12.	(2)	62.	(2)	112.	(2)	162.	(1)
13.	(4)	63.	(1)	113.	(3)	163.	(4)
14.	(1)	64.	(3)	114.	(5)	164.	(4)
15.	(2)	65.	(5)	115.	(5)	165.	(4)
16.	(2)	66.	(5)	116.	(4)	166.	(5)
17.	(1)	67.	(3)	117.	(2)	167.	(2)
18.	(4)	68.	(1)	118.	(2)	168.	(3)
19.	(4)	69.	(4)	119.	(1)	169.	(3)
20.	(2)	70.	(2)	120.	(5)	170.	(3)
21.	(1)	71.	(3)	121.	(4)	171.	(1)
22.	(5)	72.	(1)	122.	(2)	172.	(3)
23.	(4)	73.	(4)	123.	(2)	173.	(5)
24.	(3)	74.	(2)	124.	(3)	174.	(2)
25.	(2)	75.	(5)	125.	(3)	175.	(2)
26.	(2)	76.	(1)	126.	(3)	176.	(3)
27.	(3)	77.	(3)	127.	(1)	177.	(5)
28.	(4)	78.	(2)	128.	(2)	178.	(4)
29.	(2)	79.	(5)	129.	(4)	179.	(4)
30.	(1)	80.	(4)	130.	(5)	180.	(4)
31.	(3)	81.	(2)	131.	(2)	181.	(2)
32.	(2)	82.	(4)	132.	(5)	182.	(1)
33.	(5)	83.	(3)	133.	(4)	183.	(5)
34.	(1)	84.	(5)	134.	(4)	184.	(4)
35.	(2)	85.	(1)	135.	(5)	185.	(5)
36.	(1)	86.	(2)	136.	(2)	186.	(2)
37.	(5)	87.	(4)	137.	(4)	187.	(5)
38.	(3)	88.	(2)	138.	(2)	188.	(4)
39.	(3)	89.	(5)	139.	(1)	189.	(4)
40.	(3)	90.	(1)	140.	(1)	190.	(3)
41.	(3)	91.	(4)	141.	(2)	191.	(4)
42.	(4)	92.	(2)	142.	(4)	192.	(2)
43.	(2)	93.	(3)	143.	(1)	193.	(2)
44.	(1)	94.	(3)	144.	(2)	194.	(1)
45.	(2)	95.	(3)	145.	(5)	195.	(3)
46.	(2)	96.	(1)	146.	(3)	196.	(3)
47.	(4)	97.	(5)	147.	(1)	197.	(1)
48.	(1)	98.	(2)	148.	(4)	198.	(2)
49.	(2)	99.	(4)	149.	(1)	199.	(5)
50.	(3)	100.	(2)	150.	(1)	200.	(5)