

IBPS CLERK – V MAINS GRAND TEST - 5

NAME: _____

Batch: _____

Date: _____

MAX MARKS: 200

MAX TIME: 2 Hours

-Ve Marking: 0.25

REASONING

Directions (1 – 5): Study the following information carefully and answer the given questions:

Eight persons B, D, F, H, J, L, N and P are sitting around a circular table facing the centre, but not necessarily in the same order.

- D and H are immediate neighbours of F.
- L sits third to the left of B. B is an immediate neighbor of D.
- J sits third to the right of P.

1. What is the position of P with respect to the position of D?
 (a) Third to the left (b) Third to the right
 (c) Second to the left (d) Immediate right

Directions (6 – 10): Study the following information carefully and answer the questions given below:

A word and number arrangement machine when given an input line of words and numbers rearranges them following a particular rule in each step. The following is an illustration of input and various steps of rearrangement. (All the numbers are two digit numbers).

Input :	tide	idol	68	46	frost	wolf	32	82	radio	96	14	nylon	74	cage
Step I	cage	14	tide	idol	68	46	frost	wolf	32	82	radio	96	nylon	74
Step II	frost	32	cage	14	tide	idol	68	46	wolf	82	radio	96	nylon	74
Step III	idol	46	frost	32	cage	14	tide	68	wolf	82	radio	96	nylon	74
Step IV	nylon	68	idol	46	frost	32	cage	14	tide	wolf	82	radio	96	74
Step V	radio	74	nylon	68	idol	46	frost	32	cage	14	tide	wolf	82	96
Step VI	tide	82	radio	74	nylon	68	idol	46	frost	32	cage	14	wolf	96
Step VII	wolf	96	tide	82	radio	74	nylon	68	idol	46	frost	32	cage	14

And Step VII is the last step of the rearrangement as the desired arrangement is obtained.

As per rules followed in the above steps, find out in each of the questions the appropriate step for the given input.

Input: Kind year 67 17 brush urea 31 87 race gift 71 43 out 55

6. Which word / number would be at sixth position from the right in the step V?
 (a) year (b) 17 (c) brush (d) urea (e) 67
7. Which step number is the following output?
 Kind 43 gift 31 brush 17 year 67 urea 87 race 71 out 55
 (a) step VI (b) Step IV (c) Step III (d) Step II (e) Step V
8. Which word / number would be at the tenth position from the left in the step IV?
 (a) 67 (b) urea (c) 17 (d) gift (e) 31
9. How many elements (words/ numbers) are there between 'out' and 'brush' as they appear in the step VI?
 (a) Six (b) Seven (c) Three (d) Five (e) Four
10. Which of the following represents the position of 'kind' in the fifth step?
 (a) Sixth from the right (b) Fifth from the left
 (c) Eighth from the left (d) Seventh from the right
 (e) Seventh from the left

- (e) Second to the right
2. Who among the following sits third to the left of F?
 (a) D (b) H (c) B (d) J (e) N
3. Who amongst the following sits exactly between P and N?
 (a) L (b) H (c) F (d) J (e) D
4. Which of the following pairs represents the immediate neighbours of L?
 (a) BJ (b) FP (c) NP (d) PH (e) JN
5. Starting from B, if all the persons are made to sit in the alphabetical order in clockwise direction, the positions of how many (excluding B) will remain unchanged?
 (a) One (b) Two (c) Three (d) Four (e) None

Directions (11 – 15): Study the following information carefully and answer the given questions:

In a certain code language:

'want to start business' is written as 'tu ja na re'.

'business difficult to begin' is written as 'la re ke tu'.

'business difficult and demanding' is written as 'ba tu da la'.

'demanding business risky start' is written as 'tu ja da sa'.

11. What is the code for 'begin'?
 (a) re (b) ke (c) la (d) tu (e) cannot be determined
12. Which of the following represents 'difficult start'?
 (a) na la (b) la tu (c) ke ja (d) ja la (e) da ja
13. What is the code for 'want'?
 (a) na (b) tu (c) ja (d) re (e) either 'na' or 'ja'
14. Which of the following may represent 'demanding and profitable business'?
 (a) ba tu da ke (b) la re ja ba (c) ba tu ru da
 (d) tu da na ke (e) sa ba tu la

15. Which does 'sa' stand for?

- (a) start (b) business (c) and (d) risky
(e) either 'risky' or 'start'

Directions (16 – 20): Each of the questions below consist 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 (a) 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 (b) 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 (c) If the data either in statement I alone or in statement II alone are sufficient to answer the question.

Give answer (d) If the data given in both the statements I & II together are not sufficient to answer the question, and

Give answer (e) If the data in both the statements I & II together are necessary to answer the question.

16. Who amongst F, G, H, I and J is the youngest?

- I. H who is not as old as I, is the second youngest.
II. J is younger than H.

17. Who among E, F, G, H and I is the heaviest.

- I. F is heavier than I. E is heavier than H. H is lighter than G.
II. E is the second heaviest. E is lighter than G.

18. How is M related to K?

- I. H is the son of M. L is the wife of M.
II. B is the brother of L. K is the wife of D.

19. What is the position of S in a class of 40 students?

- I. P's rank is three below than that of S, P is 7th from the bottom in the class.
II. There are 17 students between A and S and 5 students between S and B in the class.

20. Amongst P, Q, R, S and T who reached the fixed spot first?

- I. R was third to reach the spot and Q, S and T were not the first to reach the spot.
II. P reached the spot before Q and S. T and R reached the spot after P.

Directions (21 – 25): In these questions relationship between different elements is shown in the statements. The statements are followed by two conclusions.

Give answer (a) if only conclusion I is true

Give answer (b) if only conclusion II is true

Give answer (c) if either conclusion I or II is true

Give answer (d) if neither conclusion I nor II is true

Give answer (e) if both conclusion I and II are true.

(21 – 22) Statements

$$M > O \geq N \geq Q = R < T$$

21. Conclusions I. $N < M$ II. $T > Q$

22. Conclusions: I. $R < O$ II. $R = O$

(23 – 24): Statements

$$F \geq K > G \geq H = I < J$$

23. Conclusions I. $F \geq H$ II. $G > J$

24. Conclusions I. $G \geq J$ II. $I \leq K$

25. Statements: $J > K \geq M \geq R = T$

Conclusions: I. $T > K$ II. $M < J$

Directions (26 – 32): In each question below are two or three statements followed by two conclusions numbered I and II. you have to take the two given statements to be true even if they seem to be at variance from commonly known facts and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

Give answer (a) if only conclusion I is true

Give answer (b) if only conclusion II is true

Give answer (c) if either conclusion I or II is true

Give answer (d) if neither conclusion I nor II is true

Give answer (e) if both conclusion I and II are true.

(26 – 27): Statements

All computers are machines.

Some computers are calculators.

All calculators are objects.

26. Conclusions

I. At least some objects are calculators.

II. At least some machines are computers.

27. Conclusions

I. No object being a machine is possibility.

II. At least some calculators are machines.

28. Statements

Some stars are plants. No plant is moon.

Conclusions

I. At least some moons are stars.

II. At least some planets are stars.

29. Statements

Some whales are mammals.

No mammal is an insect.

All insects are kites.

Conclusions

I. At least some kites are insects

II. All mammals are kites.

30. Statements

Some governors are directors.

All directors are managers

Conclusions

I. Some managers are governors

II. Some directors are managers.

(31 – 32): Statements

Some pens are erasers.

No eraser is pencil.

All pencils are books.

31. Conclusions

I. No book is eraser.

II. Some books are erasers.

32. Conclusions

I. Some books are pens.

II. All pens can never be pencils.

33. Each vowels of the word BUCKSHOT is changed to the next letter in the English alphabetical order and each consonant is changed to the previous letter in the English alphabetical order. If the new alphabets thus formed are arranged in alphabetical order (from left to right). Which of the following will be fifth from the right?

(a) R (b) B (c) G (d) J (e) P

34. How many such pairs of letters are there in the word DISPLACED each of which has as many letters between them in the word (in both forward and backward directions) as they have between them in the English alphabetical order?

(a) One (b) Two (c) Three (d) Four
(e) More than four

35. In a certain code language BRIDGE is written as DUKGIH and NUMBER is written as PXOEGU. How will CUSTOM be written in the same code language?

(a) EWUVQO (b) EXUWQP (c) FXVWRP
(d) EZUYQR

Directions (36 – 40): Study the following information carefully and answer the questions given below:

P, Q, R, S, T, V and W are seven students of a college. Each of them has a favourite subject from Physics, Chemistry, English, Biology, History, Geography and Philosophy, not necessarily in the same order. Each of them also has a favourite sport from Football, Cricket, Hockey, Volleyball, Badminton, Table Tennis and Basketball not necessarily in the same order.

R likes Philosophy and his favourite sport is Hockey. The one who likes Football likes English. T's favourite sport is not Badminton or Table Tennis. V does not like either History or Biology. The one whose favourite sport is Basketball does not like Physics. W likes Chemistry and his favourite sport in Volleyball. S likes Geography. Q's favourite sport in Badminton. V does not like English and his favourite sport is not Basketball. P's favourite sport is Cricket. The one whose favourite sport is Badminton does not like Biology.

36. Who likes History?

(a) P (b) R (c) Q (d) V (e) Data inadequate

37. Whose favourite sport is Basketball?

(a) S (b) W (c) Q (d) Data inadequate
(e) None of these

38. Which subject does T like?

(a) Biology (b) Physics (c) Chemistry
(d) Data inadequate (e) None of these

39. What is Q's favourite sport?

(a) Cricket (b) Table Tennis (c) Football
(d) Badminton (e) None of these

40. Which subject does P like?

(a) History (b) Biology (c) Chemistry
(d) Data inadequate (e) None of these

ENGLISH LANGUAGE

Directions (41 – 45): Which of the phrases at places (a), (b), (c) and (d) given below each sentence should replace the phrases printed in **bold** in the following sentences to make the sentence grammatically correct. If the sentence is correct as it is and 'No correction is required', mark (e) as the answer.

41. Studies in the past have shown that those who limit their activity span during the day in winters are the **more likely to** suffer from depression.

(a) more likely for (b) mostly likely to
(c) most likely for (d) most likeliest for
(e) No correction required

42. In some cases, factors like low salary, lack of growth prospects and lack of motivation **compel all employee** to look for a change.

(a) compel those employee
(b) compelling all employees
(c) compelling the employee
(d) compel employees (e) No correction required

43. Living with compassion and contributing to others' lives would **helping us** add happiness to our lives as well.

(a) will helping us (b) will help us
(c) would helped them (d) will helped us
(e) No correction required

44. The **easiest way for** prevent stress caused by work or home pressure is to indulge in high levels of physical activity.

(a) easily way to (b) easier way for
(c) easiest way to (d) easier way from
(e) No correction required

45. He failed to **reaching the required standard**, and did not qualify for the race.

(a) reach the standardization
(b) reached the required standard
(c) reach the required standard
(d) reach the requiring standard
(e) No correction required

Directions (46 – 50): Read each sentence to find out whether there is any grammatical 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, mark (e). (Ignore errors of punctuation, if any)

46. A red and sore tongue (a) / is an indicator from (b) / lack of iron or vitamin B12 (c) / in the body (d) / No error (e)

47. In the high strung life (a) / of over – crowded metros (b) / there is a constantly tug of war (c) / over space and resources. (d) / No error (e)

48. For all of sadness, poverty and distress (a) / in the world, every one of us (b) / possess unlimited ways of (c) / making a positive difference. (d) / No error (e)

49. Excess weight is the result of (a) / unhealthy eating habits (b) / which are inherent risk factors (c) / responsible for many disease. (d) / No error (e)

50. The therapeutic benefits (a) / at helping others (b) / have long been (c) / recognized by people. (d) / No error (e)

Directions (51 – 55): Rearrange the following five sentences (A), (B), (C), (D) and (E) in the proper sequence to form a meaningful paragraph; then answer the questions given below them.

(A) With so many products and opportunities available in the market. It is very easy to get this planning wrong.

(B) Planning, therefore, is imperative and should begin as early as possible.

(C) what amount will we need and when will we need it?

(D) Most of us would put our children's education above any other priority in life including our own retirement.

(E) So, let's try to find the best solution by asking two important questions.

51. Which of the following should be the **SECOND** sentence after rearrangement?

(a) D (b) B (c) C (d) E (e) A

52. Which of the following should be the **THIRD** sentence after rearrangement?

(a) A (b) B (c) C (d) D (e) E

53. Which of the following should be the **LAST** sentence after rearrangement?

(a) A (b) B (c) C (d) D (e) E

54. Which of the following should be the **FIRST** sentence after rearrangement?

(a) A (b) B (c) C (d) D (e) E

55. Which of the following should be the **FOURTH** sentence after rearrangement?

(a) A (b) B (c) C (d) D (e) E

Directions (56 – 65): Read the following passage carefully and answer the questions given below it. Certain words/phrases have been printed in **bold** to help you locate them while answering some of the questions.

A majority of Indians prefer to use the internet for accessing banking and other financial services than shopping online, shows a new survey. Almost 57 percent of Indian respondents using the internet prefer to bank online and use other financial services due to **hassle-free** access and time saving feature of online banking, according to survey.

Checking information on products and services online come a close second at 53% while 50% shop for product online. The fourth on the list around 42 percent of respondents in India surfed online to look for jobs, the survey said.

Online banking has made things much easier for the people and it saves a lot of time. It has **eliminated** the problems associated with traditional way of banking where one had to stand in a queue and fill up several forms. Most of the banks in India have introduced customer – friendly online banking facility with advanced security features to protect customers against cybercrime.

The easy registration process for net banking has improved customer's access to several banking products, increased customer loyalty, facilitated

money transfer to nay bank across India and has helped banks attract new customers.

The Indian results closely track the global trend as well. Conducted among 19216 people from 24 countries, the survey showed that banking and keeping track of finances and searching for jobs are the main tasks of internet users around the globe.

Overall 60 percent of people surveyed used the web to check their bank account and other financial assets in the past 90 days, making it most popular use of internet. Globally shopping was not too far behind at 48 percent, the survey showed and 41 percent went online in search of a job. In terms of country preferences, almost 90% of respondents in Sweden use e-banking.

Online banking has also caught on in a big way in nations like France, Canada, Australia, Poland, South Africa and Belgium, the survey showed.

The Germans and British come on top for using online shopping with 74% of respondents in both countries having bought something online in the past three months. They are followed by 68% of respondents in Sweden, 65% in the US and 62% in South Korea.

56. If the given sentences were to be arranged in order of their popularity (from most popular to least popular), which one of the following would represent the correct sequence as given in the passage in context of India?

(A) Use of Internet to gain information about products and services.

(B) Use of internet to search for jobs.

(C) Use of internet for online banking

(a) B, A, C (b) C, B, A (c) C, A, B (d) A, B, C

(e) A, C, B

57. Which of the following is NOT TRUE in the context of the passage?

(a) Internet users across the globe are mainly interested in looking for jobs and keeping track of finances.

(b) Germany and Great Britain are the top countries where online shopping is quite popular.

(c) Many people in Sweden use e-banking to maintain their finances

(d) A majority of Indians prefer shopping online as compared to other online activities

(e) All the given statements are true.

58. According to the passage, banks are successful in attracting more customers due to _____.

(A) Better training to sales staff

(B) Opening more branches at various locations

(C) Easy registration process for net banking

(a) Only B (b) Only B and C (c) Only A and B

(d) Only A and C (e) Only C.

59. According to the passage online banking has become a popular way of tracking finances as _____.

(A) It is less complicated than the traditional way of banking

(B) It doesn't require consumers to stand in queues to fill forms.

- (C) Many banks in India have taken adequate security measures to protect their consumers against cyber crimes.
 (a) All A, B and C (b) Only B and C
 (c) Only A (d) Only A and C (e) Only C
60. Which of the following is most nearly the SAME as the word 'HASSLE- FREE' as used in the passage?
 (a) less arguments (b) without problem
 (c) automatic (d) complicated (d) dramatic
61. Based on the passage, what can be said about internet in a nutshell?
 (a) It has increased the number of cyber crimes.
 (b) It is useful only for the rich
 (c) It has been hyped for no reason
 (d) It is more popular for online shopping than anything else (e) It has made lives easier than before
62. Which of the following can be an appropriate title for the passage?
 (a) The growing utility of the internet
 (b) Internet and its drawbacks
 (c) The traditional versus modern ways of shopping
 (d) Use of the internet in different countries
 (e) Internet – The Curse
63. Which of the following is/ are TRUE in the context of the passage?
 (A) More than 50 percent Indians using internet prefer online banking.
 (B) Many banks in India have introduced facilities to suit the needs of customers (customer friendly)
 (C) More people shop online in South Korea as compared to those in Sweden.
 (a) Only B (b) Only B and C (c) Only A and B
 (d) Only A and C (e) Only C
64. Which of the following is most nearly the SAME in meaning as the word **Eliminated** as used in the passage?
 (a) taken (b) introduced (c) begun (d) removed
 (e) Cancelled
65. According to the passage, globally the most popular use of internet is _____.
 (a) looking for a job
 (b) Checking bank accounts and maintaining financial assets
 (c) finding out information about various products
 (d) shopping online
 (e) blogging and tweeting every update in one's personal life.
- Directions (66 – 70):** In the following questions two sentences (i) and (ii) are given. Each sentence (i) and (ii) has a blank in it. Against each five options are suggested out of these, only one fits at both places in the context of each sentence. Mark that as your answer.
66. I. Eating a excess meat in the night when the body is slowing down is a bad idea as it is _____ for the digestive system.
 II. Some medicines are life saving yet they are very _____ for the body.
 (a) Upsetting (b) infectious (c) fattening
 (d) reactive (e) harmful
67. I. In today's world parents usually _____ that their children do not talk to them as they are more involved in electronic gadgets and social media.
 II. He would _____ about every other child on the playground and his parents would fight with other parents so as to protect him.
 (a) feel (b) defend (c) fight (d) complain
 (e) observe
68. I. He was good at mathematics so he could not fathom why other people cribbed about such an _____ subject.
 II. In a world so riddled with greed and corruption, where every man seems to be out to get another, it is not very _____ to trust others.
 (a) good (b) exciting (c) wise (d) east
 (e) interesting
69. I. The area under our eyes is connected to our kidneys, so any _____ change in the dark circles, could indicate dehydration or accumulating toxins
 II. Many Indian adults are struggling with weight, thus indulging in weight loss, programmes that require-changes in their _____ current lifestyle.
 (a) drastic (b) frequent (c) ambiguous
 (d) severe (e) aggressive
70. I. Usually fundraising events and charity auctions raise a large amount of money as people from all sections of the society get an opportunity to _____ for a cause.
 II. Today, a person needs to _____ very hard for surviving in the corporate race
 (a) work (b) contribute (c) effort (d) donate
 (e) dedication
- Directions (71 – 80):** In the following passage there are blanks, each of which has been numbered. These numbers are printed below the passage and against each, five words are suggested, one of which fits the blank appropriate. Find out the appropriate word in each case.
- Trust is the basic tenet for all relationships, so building an environment or trust is one of the **(71)** important things one can do to **(72)** a positive work environment. It is a philosophy that must be demonstrated in everything you and your staff do. Trust is about doing what you say you are going to do and being who you say you **(73)**. It is about showing your staff in everything you do that you are reliable, responsible and accountable and that they can **(74)** on you for consistency. Also letting them know you **(75)** the same for them. When your words and behavior are congruent you **(76)** trust. It will take some time for your staff members to learn that you are a person of your word. If they see that you are consistent you will build trust, but if they see that your words don't match your behavior their trust in you will be **(77)**. The unfortunate thing about trust is that it takes a long time to build, but is very fragile and breaks easily. Once broken, it takes an **(78)** longer time to regain, and it may never be fully rebuilt. Therefore it is of primary importance that you are **(79)** of all your words and behavior and ensure that they are worthy of your employee's trust. Even while dealing with

uncomfortable situations if you are honest and upfront it will make things **(80)**, for everyone.

71. (a) most (b) single (c) extreme (d) high (e) crucial
 72. (a) believe (b) accept (c) create (d) lift (e) add
 73. (a) is (b) will (c) are (c) would (e) could
 74. (a) trust (b) rely (c) believe (d) expect (e) try
 75. (a) are (b) belong (c) demands (d) expect (e) harbour
 76. (a) foster (b) seek (c) ask (d) built (e) collect
 77. (a) broke (b) fall (c) degrade (d) destroyed (e) eliminate
 78. (a) even (b) very (c) elaborate (d) much (e) enormous
 79. (a) aware (b) awkward (c) sincere (d) sensitive (e) deceitful
 80. (a) simplest (b) easier (c) real (d) contrast

(e) wrong

NUMERICAL ABILITY

Directions (81 – 85): What will come in place of the question mark (?) in each of the following number series?

81. 16 8 12 30 ?
 (a) 75 (b) 105 (c) 95 (d) 115 (e) None of these
 82. 5 6 14 45 ?
 (a) 138 (b) 154 (c) 118 (d) 184 (e) None of these
 83. 7 12 32 105 ?
 (a) 428 (b) 214 (c) 218 (d) 416 (e) None of these
 84. 11 23 47 95 ?
 (a) 189 (b) 193 (c) 181 (d) 195 (e) None of these
 85. 9 17 33 65 ?
 (a) 113 (b) 131 (c) 129 (d) 118 (e) None of these

Directions (86 – 90): Study the following table carefully to answer these questions.

Number of items (in lakhs) manufactured and percentage of Items rejected by five companies over the years.

Company Year	A		B		C		D		E	
	Manu	% Rej.	Manu	% Rej.	Manu	% Rej.	Manu	%Rej.	Manu.	%Rej.
2007	27	12	18	06	28	07	33	10	38	11
2008	32	08	20	07	30	06	37	9	42	10
2009	29	06	23	05	32	08	35	8	43	9
2010	30	11	27	08	29	05	36	9	39	6
2011	34	10	25	09	27	06	34	11	40	7
2012	33	07	26	04	31	09	38	10	44	8

Note: Manu. = Number of items manufactured (in lakhs)

% Rej = percentage of items rejected

Number of items manufactured = No. of items accepted + No. of items rejected.

86. What is the total number of items accepted by company B for the years 2007, 2008 and 2009 together?
 (a) 57,34,000 (b) 57,37,000 (c) 57,33,000 (d) 57, 27, 000 (e) None of these
87. What is the total number of items rejected by Company D over all the years together?
 (a) 21,20,000 (b) 20,19,000 (c) 21,19,000 (d) 20,21,000 (e) None of these
88. Approximately, what is the overall percentage of items accepted by all the companies together in 2010?
 (a) 94 (b) 88 (c) 95 (d) 89 (e) 92
89. What is the ratio between the number of items rejected by company C for 2007, 2008 and 2009 together and the number of item rejected by company A for these three years together respectively?
 (a) 316 : 377 (b) 363 : 377 (c) 363 : 754 (d) 332 : 377 (e) None of these
90. What is the overall percentage of items rejected by Company E over all the years together?
 (a) 9.2 (b) 8.2 (c) 8.5 (d) 8.8 (e) None of these
- Directions (51 – 65):** What should come in place of question mark (?) in the following questions?
91. $8529 - (49)^2 - 125 - (9)^3 = ?$
 (a) 5994 (b) 5274 (c) 7626 (d) 5922 (e) None of these
92. $748 \times 362 = (520)^2 + (?)$
 (a) 382 (b) 374 (c) 365 (d) 376 (e) None of these
93. $1720 - 258 + 428 \times 5.5 = ?$
 (a) 3431 (b) 3716 (c) 3816 (d) 3388 (e) None of these
94. $1895 - 225 \div 50 = ?$
 (a) 1890.5 (b) 33.4 (c) 1880.5 (d) 34.5 (e) None of these
95. $6432 \div 16 \div ? = 6$
 (a) 69 (b) 57 (c) 63 (d) 56 (e) None of these
96. $2110 \div 25 + 350 \div 50 = ?$
 (a) 91.4 (b) 8.688 (c) 281.33 (d) 86.2 (e) None of these
97. $6999 + 3555 - 2333 = ?$
 (a) 8337 (b) 8444 (c) 7338 (d) 8221 (e) None of these
98. $49 \times 64 = (?)^2$
 (a) 54 (b) 56 (c) 52 (d) 63 (e) None of these
99. $6.8 \times ? \times 7.9 = 161.16$
 (a) 2 (b) 7 (c) 5 (d) 4 (e) None of these
100. 16% of $380 \times 5 = ?$
 (a) 276 (b) 284 (c) 304 (d) 312 (e) None of these
101. $3604 \div 53 \times ? = 2924$
 (a) 61 (b) 45 (c) 41 (d) 59 (e) None of these
102. $6.4 \times 0.5 \times 0.2 = ?$
 (a) 6.04 (b) 0.064 (c) 6.4 (d) 0.64

- (e) None of these
103. $79845 - 64897 - 12343 = ?$
 (a) 2575 (b) 2650 (c) 2605 (d) 2550
 (e) None of these
104. $8442 \div \sqrt{576} - ? = 351$
 (a) 1.50 (b) 0.75 (c) 1.75 (d) 0.55
 (e) None of these
105. $345 \div 23 \div 5 = ?$
 (a) 3 (b) 3.5 (c) 2.5 (d) 2 (e) None of these
106. The average age of 60 boys in a class was calculated as 12 years. It was later realized that the actual age of one of the boys in the class was 12.5 years but it was calculated as 14 years. What is the actual average age of the boys in the class?
 (a) 11 years (b) 11.275 years (c) 11.50 years
 (d) 11.975 years (e) None of these
107. What **approximate** value should come in place of the question mark (?) in the following question?
 $9685 \div 356 \times 12.5 = ?$
 (a) 330 (b) 325 (c) 360 (d) 355 (e) 340
108. Birju, Bankim and Boney begin to jog around a circular stadium. They complete their revolutions in 36 seconds, 48 seconds and 63 seconds respectively. After how many seconds will they be together at the starting point?
 (a) 1008 (b) 956 (c) 848 (d) cannot be determined
 (e) None of these
109. Find the average of the following set of scores.
 746 1020 321 12 63 428 226 144
 (a) 367.5 (b) 370 (c) 360 (d) 368.75
 (e) None of these
110. What is 846 times 323?
 (a) 280872 (b) 276488 (c) 273258 (d) 272412
 (e) None of these
111. A canteen requires 28 kgs, of sugar for a week. How many kgs. of sugar will it require for the month of March and April?
 (a) 248 kgs (b) 240 kgs (c) 250 kgs
 (d) cannot be determined (e) None of these
112. The sum of the two digits of a two – digit number is 15 and the difference between the two digits of the two digit number is 3. What is the product of the two digits of the two digit number?
 (a) 72 (b) 56 (c) 54 (d) cannot be determined
 (e) None of these
113. Seema obtained 674 marks out of the total 750 marks. What **approximate** percentage did she obtain in the examination?
 (a) 79 (b) 90 (c) 81 (d) 85 (e) 95
114. When $(21)^2$ is subtracted from the square of a number the answer obtained is 1584. What is the number?
 (a) 2025 (b) 48 (c) 2304 (d) 45 (e) None of these
115. A car covers a distance of 744 kms. in 12 hours. What is the speed of the car in kms / hr?
 (a) 62 (b) 58 (c) 65 (d) 60 (e) None of these
116. Population of a country increases every year by 10%. If the population in January 2006 was 15.8 lakhs, what was the population in January 2008?
 (a) 19,11,800 (b) 18,96,000 (c) 19,11,600
- (d) 18,94,000 (e) None of these
117. Production of company A is 120% of the production of company B and 80% of the production of company C. What is the ratio between the productions of companies A, B and C respectively?
 (a) 6 : 5 : 9 (b) 6 : 5 : 4 (c) 12 : 10 : 15
 (d) 10 : 12 : 15 (e) None of these
118. If the numerator of a fraction is increased by 10% and the denominator is increased by 20% the resultant fraction is $\frac{11}{15}$. What was the original fraction?
 (a) $\frac{7}{12}$ (b) $\frac{4}{5}$ (c) $\frac{3}{5}$ (d) $\frac{5}{12}$ (e) None of these
119. Giridhar purchased 100 sarees @ Rs. 450 per piece. While selling he offered 10% discount on the labeled price and earned a profit of 20%. What was the labeled price of each saree?
 (a) Rs. 540 (b) Rs. 650 (c) Rs. 590 (d) Rs. 600
 (e) None of these
120. Cost of 35 shirts and 28 trousers is Rs. 28,000. What will be the cost of 45 shirts and 36 trousers?
 (a) Rs. 32,500 (b) Rs. 36,000 (c) Rs. 35,000
 (d) Cannot be determined (e) None of these

GENERAL AWARENESS

121. The abbreviation EMV stands for
 (a) European Marginal Vat
 (b) Expected Monetary Value
 (c) Essential Monthly Voucher
 (d) Europay, MasterCard and Visa
 (e) None of these
122. The malegam committee was in the news. With which of the following is this committee associated?
 (a) Know your Customer Rules (b) Microfinance
 (c) Targeted Public Distribution System
 (d) Direct Benefit Transfer
 (e) Regulation of Self-funded charitable trust
123. Which of the following highway networks of India connects Delhi, Mumbai, Kolkata and Chennai?
 (a) Metro Expressway (b) Golden Quadrilateral
 (c) Diamond Triangle (d) Golden Crescent (e) NH 11
124. Which of the following is an example of Indirect Tax?
 (a) Wealth Tax (b) Corporation Tax
 (c) Value added Tax (d) Estate Tax (e) Income Tax
125. Who is the author of The Kite Runner?
 (a) Khaled Hosseini (b) Honi Werner (c) Elham Ehsas
 (d) Parvez Yusuf (d) Mazid Mosaidi
126. Where is the headquarters of SWIFT (Society for World Wide Interbank Financial Telecommunication) located?
 (a) Vienna, Austria (b) Brussels, Belgium
 (c) Montreal, Canada (d) Durban, South Africa
 (e) Sydney, Australia
127. Which of the following is/are correct regarding the functions of the Indian Mortgage Guarantee Corporation?
 (a) It mitigates risk taken by lenders
 (b) It provides mortgage guarantees to banks
 (c) It provides mortgage guarantees to housing finance companies

- (d) It makes easier for people to get access to home loans with lower down payment amounts
(e) All of the above
- 128.** In which year was the first mutual fund set up in India?
(a) 1935 (b) 1949 (c) 1956 (d) 1963 (e) 1969
- 129.** In which form is the Cash Reserve Ratio (CRR) to be maintained with the Reserve Bank of India?
(a) Minimum Cash Reserves (b) Gold
(c) Approved Securities (d) Both a and b
(e) All of the above
- 130.** Which of the following correctly explains Reverse Merger?
(a) It is the acquisition of a private company by a public company
(b) It is also known as Special Takeover
(c) The Privately traded corporation is called a “shell”
(d) It involves the reorganization of capitalization of the acquiring company
(e) All of the above
- 131.** The Chief regulator of commodity exchanges in India is
(a) Securities and Exchange Board of India
(b) Reserve Bank of India
(c) Competition Commission of India
(d) Forward Markets Commission
(e) Ministry of Consumer Affairs, Food and Public Distribution
- 132.** Which of the following does not constitute an asset on the Balance Sheet of a company?
(a) Cash (b) Amounts receivable
(c) Tools and equipment (d) Capital stock
(e) All of these
- 133.** Ringgit is the currency of
(a) Cambodia (b) South Korea (c) Malaysia
(d) Indonesia (e) Myanmar
- 134.** Which of the following correctly explains the situations of Credit Risk?
(a) A business or consumer does not pay a trade invoice when due
(b) A business does not pay an employee’s earned wages when due
(c) An insolvent insurance company does not pay a policy obligation
(d) A consumer fails to make a payment due on a mortgage
(e) All of these
- 135.** According to a recent Reserve Bank’s Instructions on Banking matters, Banks cannot accept interest free deposits other than in
(a) Demand deposit account
(b) Term deposit account (c) Current account
(d) Both a and b (e) None of these
- 136.** Which of the following is correct regarding the Statutory Liquidity ratio (SLR)?
(a) It restricts commercial bank’s leverage in pumping more money into the economy
(b) It is maintained only in form of cash
(c) It controls liquidity in banking system
(d) It does not ensure the solvency of commercial banks
(e) None of these
- 137.** Which of the following comes under National Income?
(a) Wages from employment and self-employment
(b) Profits to firms
(c) Interest to lenders of capital
(d) Rents to owners of land (e) All of the above
- 138.** Which of the following values is considered by a bank when it gives loan against LIC policy?
(a) Face value (b) Surrender Value (c) Insured value
(d) Both b and c (e) All of these
- 139.** Which of the following is/are traditional type of open market operations used by the Reserve Bank of India?
(a) Outright purchase (b) CRR (Cash Reserve Ratio)
(c) SLR (Statutory Liquidity Ratio)
(d) Repurchase agreement (REPO) (e) Both a and d
- 140.** What does ‘D’ stand for in DBT?
(a) Direct (b) Debit (c) Devaluation (d) Depreciated
(e) None of these
- 141.** Who was conferred with the Merlin Award by International Magicians Associations?
(a) O P Sharma (b) Zenia Bhungara (c) Kuda Bux
(d) Maneka Sorcar (e) None
- 142.** The Sircilla and Siddipet constituencies which have become first 100 per cent open defecation free constituencies in the country are in which state?
(a) Telangana (b) Andhra Pradesh (c) West Bengal
(d) Odisha (e) Bihar
- 143.** Which of the following states has decided to impose drought tax?
(a) Karnataka (b) Andhra Pradesh (c) Maharashtra
(d) Tamil Nadu (e) Orrisa
- 144.** Who has been awarded the Senior citizen award for iconic mother for the year 2015?
(a) Leelaben Chhabildas Gurjar (b) Sunabeda Singh
(c) Jayadevi thayi (d) Yashodara Malpade
(e) None
- 145.** In October 2015, which country / territory flag was raised at United Nations for the first time?
(a) Timor (b) Palestine (c) Syria (d) Jordan
(e) Japan
- 146.** Brian Friel, who died recently, was a greatest playwright belongs to which country?
(a) USA (b) Ireland (c) England (d) South Africa
(e) Russia
- 147.** Who became the first Indian to receive the Mangolia Gold, Shanghai’s top award?
(a) Rangarajan Vellamorer (b) Maxwell Parangama
(c) Kumar Bhattacharya (d) Hemachandra Nayak
(e) None
- 148.** In which city Michael Phelps swim clinic was launched recently?
(a) New Delhi (b) Bengaluru (c) Hyderabad
(d) Chennai (e) Vizag
- 149.** Who among the following has been facilitated by UK city of Coventry?
(a) Narayana Murthy (b) Azim Premji (c) Ratan Tata

- (d) Nandan Nilkeni (e) Sachin
- 150.** Which state has started scheme for adoption of wild animals in zoos and deer parks?
(a) Jharkhand (b) Haryana (c) Kerala (d) Goa
(e) Panjob
- 151.** China on 13 October started the biggest dam, Zam Hydropower Station in Tibet on which river?
(a) Chinab river (b) Jinsha River (c) Ganges river
(d) Brahmaputra river (e) Krishna
- 152.** India ranks which position among global startup ecosystems?
(a) 3rd (b) 2nd (c) 5th (d) 10th (e) 9th
- 153.** Which company tops the list of world's best company to work for compiled by research and consulting firm 'Great Place to Work Institute'?
(a) SAS Institute (b) Microsoft (c) Monsanto
(d) Google (e) Apple
- 154.** With the view to check the increasing incidents of missing children in the state Operation Valsalya launched by which state government recently?
(a) Karnataka (b) Maharashtra (c) Kerala
(d) Uttar Pradesh (e) Goa
- 155.** The China Open Tennis women's doubles title for Sania – Hingis pair is the ____ title for the season?
(a) 6th title (b) 8th title (c) 4th title (d) 2nd title
(e) 9th
- 156.** A Nobel Memorial Wall on Indian Nobel laureates was jointly inaugurated by the embassy of Sweden and the Delhi Metro Rail Corporation (DMRC) in which city?
(a) New Delhi (b) Kolkata (c) Mumbai (d) Bangalore
(e) Chennai
- 157.** Which country on 10 October, 2015 has successfully launched a satellite called "Nanligong – 1 developed by the students?
(a) Japan (b) Russia (c) China (d) America
(e) India
- 158.** Veteran actress Manorama passed away on 10 October. She belongs to which state?
(a) Kerala (b) Tamil Nadu (c) Karnataka
(d) Andhra Pradesh (e) Goa
- 159.** Sushil Koirala on 10 October resigned as Prime Minister of which country?
(a) Bangladesh (b) Myanmar (c) Bhutan
(d) Nepal (e) China
- 160.** Which country on 10 October, 2015 celebrated the 70th anniversary of ruling party?
(a) China (b) South Korea (c) North Korea
(d) Japan (e) Lavos

COMPUTER KNOWLEDGE

- 161.** The advantage of a LAN is
(a) Sharing peripherals (b) Backing up your data
(c) Saving all your data (d) Accessing the Web
(e) Automatic printing of data
- 162.** Of the 5 words listed below, which one is the odd one out?
(a) Applications (b) Peripherals (c) Programs
(d) Software (e) Operating System
- 163.** What type of device is a computer printer?
(a) Input (b) Input / Output (c) Software
(d) Storage (e) Output
- 164.** Which is the biggest number you can get with 8 bits?
(a) 256 (b) 128 (c) 1000 (d) 255 (e) 1024
- 165.** What type of device is a digital camera?
(a) Input (b) Output (c) Software (d) Storage
(e) Input / Output
- 166.** Which of the following domains is used by for-profit businesses?
(a) .com (b) .edu (c) .mil (d) .net (e) .org
- 167.** WAN stands for
(a) Wired Area Network (b) Wide Area Network
(c) Wide Array Net (d) Wireless Area Network
(e) Wanted Area Network
- 168.** What are lists of programs waiting to be run called?
(a) Shells (b) The background (c) Queues
(d) Page frames (e) Lists
- 169.** An example of peripheral equipment is the –
(a) Printer (b) CPU (c) spreadsheet
(d) microcomputer (e) ALU
- 170.** Which of the following commercial software products are examples of operating system software and application software, respectively?
(a) Microsoft Windows XP and Microsoft Word
(b) Microsoft Office XP and Microsoft Windows XP
(c) MS DOS and Microsoft Windows XP
(d) UNIX and LUNIX (e) UNIX and Java
- 171.** ____ are attempts by individuals to obtain confidential information from you by falsifying their identity.
(a) Phishing trips (b) Computer Viruses
(c) Spyware Scams (d) Viruses (e) Phishing Scams
- 172.** Why is it unethical to share copyrighted files with your friends?
(a) It is not unethical, because it is legal.
(b) It is unethical because the files are being given for free
(c) Sharing copyrighted files without permission breaks copyright laws
(d) It is not unethical because the files are being given for free
(e) It is not unethical – anyone can access a computer.
- 173.** Which of the following can be used to select the entire document?
(a) CTRL + A (b) ALT + F5 (c) SHIFT + A
(d) CTRL + K (e) CTRL + H
- 174.** The system unit –
(a) Coordinates input and output devices
(b) is the container that houses electronic components
(c) is a combination of hardware and software
(d) controls and manipulates data
(e) does the arithmetic operations
- 175.** The simultaneous processing of two or more programs by multiple processors is ____
(a) Multiprogramming (b) Multitasking
(c) Time-sharing (d) Multiprocessing
(e) None of these

176. The device which helps you to communicate with computer is called
(a) input device (b) Output device (c) Software device
(d) Storage device (e) None of these
177. In order to avoid memorizing e-mail address you should use
(a) Browser (b) Search engine (c) List of Birth Date
(e) Phonebook (e) Address book
178. The devices which store information and that are used by computer for its functioning are called:
(a) Input devices (b) Output devices
(c) Software devices (d) Storage devices
(e) None of these
179. Which among the following is not such an operation which can be carried out on objects in graphic programme?
(a) Spell check (b) change size (c) Move
(d) delete (e) None of these
180. A hardware device which converts data into meaningful information is called
(a) Protector (b) Output device (c) Input device
(d) Program (e) Processor
181. Which process checks to ensure the components of the computer are operating and connected properly?
(a) Booting (b) Processing (c) Saving (d) Editing
(e) Starting
182. A means of capturing an image (drawing or photo) so that it can be stored on a computer is ____
(a) Modem (b) Software (c) Scanner (d) Keyboard
(e) Mouse
183. An error in an computer program
(a) crash (b) Power failure (c) Bug (d) Virus
(e) Fatal error
184. Access control based on a person's fingerprints is an example of ____
(a) Biometric identification
(b) Characteristic identification
(c) Characteristic security (d) Fingerprint security
(e) Logistics
185. The patterns of printed lines on most products are called
(a) prices (b) striping (c) scanners (d) OCR
(e) Barcodes
186. Most mail programs automatically complete the following two parts in an e-mail ____
(a) from : anybody : (b) from : and Date :
(c) From : and To : (d) From : and Subject :
(e) None of these
187. The computer's capability of distinguishing spoken words is called ____
(a) voice analysis (b) speech acknowledgement
(c) voice recognition (d) speech interpretation
(e) vocalisation
188. Which of the following is an advantage of mounting an application on the web?
(a) The possibility of 24- hour access for users
(b) creating a system that can extend globally
(c) standardizing the design of the interface
(d) all of these (e) None of these
189. The first page of a web Site is called the ____
(a) Homepage (b) Index (c) Java Script
(d) Book Mark (e) Intro Page
190. ERP is an acronym for ____
(a) Enterprise Retirement Planning
(b) Enterprise Relationship Planning
(c) Enterprise Resource Planning
(d) Enterprise Reorder Planning
(e) Enterprise Retention Planning
191. Origin of Internet can be tracked from
(a) ARPAnet (b) Radio Network
(c) Satellite network (d) Indian Army network
(e) Air Force networks
192. To connect networks of similar protocols, ____ are used
(a) Routers (b) Bridges (c) Gateways
(d) Dial – Up routers (e) None of these
193. Decimal equivalent of (1111)₂
(a) 11 (b) 10 (c) 1 (d) 15 (e) 13
194. ____ is one reason for problems of data integrity
(a) Data availability constraints
(b) Data inconsistency (c) Security Constraints
(d) Unauthorized access of data
(e) Data redundancy
195. Dr. E. F. Codd represented ____ rules that a database must obey if it has to be considered truly relational
(a) 10 (b) 8 (c) 12 (d) 6 (e) 5
196. ">" symbol in DOS commands is use to
(a) Compare two values (b) Redirect input
(c) Redirect Output (d) Filter data
(e) None of these
197. System proposal is prepared in ____ phase of SDLC
(a) Conception (b) Initiation (c) Analysis
(d) Design (e) Construction
198. A data warehouse
(a) Contains numerous naming conventions and formats
(b) Is organized around important subject areas
(c) Contains only current data
(d) Can be updated by end users
(e) Explains some observed event or condition
199. Which of these is considered intelligent CASE tool
(a) Toolkit (b) Methodology companion
(c) workbench (d) Upper CASE (d) Lower CASE
200. Super Computer developed by Indian Scientists
(a) Param (b) Super 301 (c) Compaq Presario
(d) Cray YMP (e) Blue Gene

***** ALL THE BEST *****

ANSWER KEY

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