## Reasoning Ability

28. If CGKQW is one sequence following a logic and another five letter sequence following similar type of logic is BFJPV, then one more variation of this type can be
a) CFKNT
b) DHLRX
c) VPJFB
d) Can't be determined
e) None of these
29. If LMN is to ZYX and EFG is to DCB, then RST is to
a) WVU b) ORO c) KJI d) Can't be determined e) None of these
30. Which of the following has the same relationship as that of JL:KM?
a) RT:UV b) EF:GH c) CE:DB d) Can't be determined e) None of these
31. Four of the following five are alike in a certain way and so from a group. Which is the one that does not belong to the group?
a) LOJ b) FID c) RUP d) ILN e) CFA
32. Which of the following will be the next letter in the following letter series?

BCEHL?
a) Q b) P c) O d) Can't be determined e) None of these

Directions (Q. 41-50) In each question below are either two or three statements followed by two conclusions I and II. You have to take the two or three given statements to be true and then decide which of the given conclusions logically follows from the two/three given statements, disregarding the commonly known facts.
Give answer
a) If only conclusion I follows
b) If only conclusion II follows
c) If either conclusion I or II follows
d) If neither conclusion I nor II follows
e) If both conclusions I and II follow
33. Statements: No table is wood. Some woods are chairs. All chairs are stones.

Conclusions: I. No stone is table. II. Some stones are woods.
34. Statements: All letters are black. All black are blue. No blue is green.

Conclusions: I. No letter is green. II. Most blue are black.
35. Statements: Some fruits are mangoes. Some mangoes are red. All red are vegetables.

Conclusions: I. No fruit is red. II. Some fruits are red.
36. Statements: Some eyes are ears. Some ears are hands.

Conclusions: I. No hand is an eye. II. Some eyes are hands.
37. Statements: Some books are pens. Some pens are pencils. Some pencils are buttons.

Conclusions: I. Some buttons are pens. II. Some pencils are books.
38. Statements: Some caps are shirts. All shirts are papers.

Conclusions: I. All shirts which are caps are papers. II. Some shirts are caps.
39. Statements: $10 \%$ shoes are chappals. $5 \%$ chappals are papers. $99 \%$ papers are pens.

Conclusions: I. Some shoes are papers. II. Some shoes are pens.
40. Statements: All A are Z. All Z are X. All Y are A.

Conclusions: I. All A are Y. II. All Y are X.
41. Statements: Some water is cold. No cold is milk. Some milk is water.

Conclusions: I. Some water that is cold is milk. II. Some milk that is water is cold.
42. Statements: Some waste is white. Some white is water. Some water is waste.

Conclusions: I. Some waste which is white is water. II. Some water is neither waste nor white.
43. 'Nail' is related to 'Nail-cutter' in the same way as 'Hair' is related to $\qquad$
a) oil b) comb c) scissors d) hair-cut e) colour
44. Madhu said, "My mother's only son Ashok has no son". Which of the following can be concluded?
a) Ashok has only daughters
b) Ashok is not married c) Ashok does not have a father d) Ashok has only one sister
e) None of these
45. Which of the following must be there to call something a 'Song'?
a) Musical instruments
b) Classical singer
c) Words
d) Film e) Drama
46. 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?
a) Brother b) Grand father c) Mother d) Grand mother e) Father
47. Four of the following five pairs are alike in a certain way and so form a group. Which is the one that does not belong to that group?
a) RICE:ECIR b) WINGS:SGNIW
c) SMART:RTSMA
d) COUSIN:SINCOU
e) BRAKE:AKRFB

Directions (Q. 56-60) Study the following information to answerr the given questions.
(A) Six plays are to be organized from Monday to Sunday-One play each day with one day when there is no play. 'No play' day is not Monday or Sunday.
(B) The plays are held in sets of 3 plays each in such a way that 3 plays are held without any break i.e., 3 plays are held in such a way, that there is no 'No play' day between them but immediately before this set or immediately after this set it is 'No play' day.
(C) Play Z is held on 26 th and play X was held on $31_{\text {st }}$ of the same month.
(D) Play B was not held immediately after play A (but was held after A, not necessarily immediately) and play M was held immediately before Q'.
(E) All the six plays were held in the same month.
48. Which play was organized on Monday?
a) Z b) M c) Q d) Can't be determined e) None of these
49. Which day was play $Z$ organized?
a) Tuesday b) Monday c) Wednesday d) Can't be determined e) None of these
50. Which date was a 'No play' day?
a) $26_{t h}$ b) $28_{\text {th }}$ c) $29^{\text {th }}$ d) Can't be determined e) None
51. Which of the following is true?
a) Play B is held immediately before play $M$
b) Play Z is held after play B
c) There was a gap after 2 plays and then 4 plays were organized d) First play was organized on $25_{\text {th }}$
e) Play B was held on Friday
52. Which day was play Q organized?
a) Friday b) Wednesday c) Saturday d) Can't be determined e) None of these

Directions (Q. 61-65) Study the following information to answer the given questions.
(i) In a family of 6 persons, there are two couples.
(ii) The Lawyer is the head of the family and has only two sons-Mukesh and Rakesh-both Teachers
(iii) Mrs.Reena and her mother-in-law both are Lawyers
(iv) Mukesh's wife is a Doctor and they have a son, Ajay.
53. Which of the following is definitely a couple?
a) Lawyer-Teacher
b) Doctor-Lawyer
c) Teacher-Teacher
d) Can't be determined
e) None of these
54. What is the profession of Rakesh's wife?
a) Teacher b) Doctor c) Lawyer d) Can't be determined e) None of these
55. How many male members are there in the family?
a) Two b) Three c) Four d) Can't be determined e) None of these
56. What is/was Ajay's Grandfather's occupation?
a) Teacher b) Lawyer c) Doctor d) Can't be determined e) None of these
57. What is the profession of Ajay?
a) Teacher b) Lawyer c) Doctor d) Can't be determined e) None of these

Directions (Q. 66-70) In each question below, is given a statement followed by two assumptions numbered I and II. An assumption is something supposed or taken for granted. You have to consider the statement and the following assumptions and decide which of the assumptions is implicit in the
statement.
Give answer (a) if only assumption I is implicit
Give answer (b) if only assumption II is implicit
Give answer (c) if either assumption I or II is implicit
Give answer (d) if neither assumption I nor II is implicit
Give answer (e) if both assumptions I and II are implicit
58. Statement: Please send an official letter rather than semi-official on this subject this time.

## Assumptions:

I. The format and emphasis of different types of letters is different.
II. We can sent different types of letters on the same subject.
59. Statement: Please check the availability of 2 tickets from Delhi to Lucknow.

## Assumptions:

I. Person checking knows the desired mode of travel.
II. Person checking knows the details of the person travelling.
60. Statement: If you want to increase you writing speed, use 0.7 pen.

## Assumptions:

I. There are different types of pens available.
II. The person being told understands what is 0.7 pen.
61. Statement: In order to build more space, extra FSI needs to be bought.

## Assumptions:

I. The person being told does not know the meaning of FSI.
II. More space will reduce the construction cost.
62. Statement: Let there be a sign-board also indicating the directions and instructions. Assumptions:
I. Sign-board can be prepared without using any language.
II. Sign-board is the only effective tool to indicate directions.

## English Language

Directions (Q.71-80) Read the following passage carefully and answer the questions given below it.
"Uncle" said Luke to the old Sean, "You seem to be well fed, though I know no one looks after you. Nor have I seen you leave your residence at any time. Tell me how do you manage it?" "Because" Sean replied, "I have a good feed every night at the emperor's orchard. After dark, I go there myself and pick out enough fruits to last a fortnight."
Luke proposed to accompany his uncle to the orchard. Though reluctant because of Luke's habit of euphoric exhibition of extreme excitement, Sean agreed to take him along. At the orchard while Sean hurriedly collected the fruits and left, Luke on the other hand at the sight of unlimited supply of fruits was excited and lifted his voice which brought emperor's men immediately to his side. They seized him and mistook him as the sole cause of damage to $t$ he orchard.
Although Luke reiterated that he was a bird of passage, they pounded him mercilessly before setting himfree.
71 How did old Sean manage to meet his food requirements?
a) By buying food from the market
b) His nephew Luke took care of his requirements
c) Luke brought fruits from the emperor's orchard for Sean $\quad$ d) He picked up fruits from the emperor's orchard 72. Which of the following is not true in the context of the passage?
a) Sean was a poor and suffering man
b) Luke came to know about the orchard from his uncle
c) Sean initially hesitated to take his nephew along
d) Luke was finally set free
73. Why was Sean reluctant to take Luke along?
a) Because he was a selfish man b) He feared that Luke's reaction may alert the Emperor's men
c) Because Luke could harm him d) He wanted to bring fruits for Luke himself
74. How often did Sean visit the emperor's orchard?
a) Daily
b) Once a month
c) In a period of two weeks
d) Everyday during midnight
75. Luke remained behind at the orchard because he
a) Was greedy and wanted to collect more fruits b) Waited for the Emperor's men to arrest him
c) Lost his composure and started expressing his feelings loudly d) Had waited for his uncle to return

Directions (Q. 76-78) Choose the word/phrase which is most nearly the same in meaning of the word printed in bold as used in the passage.
76. Reiterated
a) Pleaded b) Regurgitated c) Protested d) Repeated e) Recapitulated
77. Extreme
a) End b) High c) Severe d) Serious e) Moderate
78. Reluctant
a) Disinclined b) Opposed c) Against d) Resistant e) None of these

Directions (Q.79-80) Choose the word which is most opposite in meaning of the word printed in bold as used in the passage.
79. Pounded
a) Weighed b) Released c) Paid d) Attended e) Caressed
80. Mercilessly
a) Calmly b) Compassionately c) Mildly d) Forgivably e) Sympathetically

Directions (Q. 81-85) Which of the phrases (1), (2), (3) and (4) given below should replace the phrase given in bold in the following sentence to make it meaningful and grammatically correct. If the sentence is correct as it is and no correction is required, mark (5) as the answer.
81. Banks charge differently rate of interest depending on the size of the loan
a) difference in rate of interests
b) differently what rate of interest
c) different rates of interest
d) the different rate of interest
e) No correction required
82. It is necessary that we take any steps to reduce pollution soon
a) we should take every b) we have taken no
c) us to take any
d) we take some e) No correction required 83. It is too early to say how the impact the new tax will have on investors
a) what impact
b) that the impact
c) how much impacts
d) what are the impacts of
e) No correction required
84. Kindly ask his advice regarding the various health insurance policies presently available.
a) him to advise that
b) regarding his advise c) that he should advice d) about his advice e) No correction required
85. Unfortunately many of our towns and cities do have more good transportation systems.
a) have a good
b) not have good
c) not have much good
d) not having better
e) No correction required

Directions (Q. 86-90) In each question below a sentence with four words printed in bold type is given. These are numbered as (1), (2), (3) and (4). One of these four words printed in bold may be either wrongly spelt or inappropriate in the context of the sentence. Find out the word which is wrongly spelt or inappropriate if any. The number of that word is your answer. If all the words printed in bold are correctly spelt and also appropriate in the context of the sentence, mark (5) i.e., 'All correct' as your answer.
86. The bank's fluctuating performance over the prior year has been a major cause for concern.
a) fluctuating b) prior c) major d) cause e) All correct
87. An economy relies on its access to dependable and affordable sources of energy.
a) relies b) access c) dependable d) affordable e) All correct
88.Researchers have used data prevalent to manufacturing companies to illustrate the harmful impacts of technology on the environment. a) prevalent b) illustrate c) harmful d) impacts e) All correct
88. Such a situation is neither feasible nor desirable in a democratic country like ours.
a) situation b) feasible c) desirable d) ours e) All correct
89. The gradual withdrawal of such safety mechanisms will affect small and medium industries the most.
a) gradual b) withdrawal c) safety d) mechanisms e) All correct
90. It is too early to say how the impact the new tax will have on investors
a) what impact b) that the impact c) how much impacts
d) what are the impacts of
e) No correction required

Directions (Q. 91-100) In the following passage there are blanks, each of which has been numbered.
These number are printed below the passage and against each five words are suggested, one of which fits the blank appropriately. Find out the appropriate word in each case.

The World's climate has always changed and species have evolved accordingly to survive it. The surprising fact about the (91) between evolution and global warning (92) that it is not liner (93) temperatures alone are not (94) of evolution. Evolution is also the (95) of seasonal changes. As the environment (96) those species which don't adapt (97) to exist. But the sheer (98) of manmade climate change today is (99). 'Bad things are happening' and by one (100) global warming could threaten up to one-third of the World's species if left unchecked.
91. a) difference b) similarity c) argument d) relationship e) alliance
92. a) being b) seem c) mainly d) besides e) is
93. a) however b) mounted c) rising d) elevating e) inclining
94. a) means b) triggers c) responses d) threats e) stimulus
95. a) results b) precursor c) resistance d) cause e) provocation
96. a) conserves b) stifles c) predicts d) changes e) emerges
97. a) continue b) halt c) cease d) terminate e) discontinue
98. a) luck b) value c) collapse d) pace e) attention
99. a) threatened b) pursued c) unprecedented d) record e) debated
100. a) forecast b) chance c) pattern d) occasion e) imagination

