

Question Booklet Series:

**B****B.Ed. (Kashmir) / B.Ed. (Special Education  
Entrance Test) – 2019**

Question Booklet Number:

**250108****QUESTION BOOKLET****INSTRUCTIONS**Maximum Time Allowed: 3 Hours  
Negative Marking: 0.25 MarksNo. of Questions: 180  
Maximum Marks: 180Roll Number: Answer Sheet Number: 

Please read the following instructions carefully:

1) **Check the Booklet thoroughly:** In case of any defect Misprint, Missing question(s), Missing page, Blank page, Damaged or Defaced page, or duplication of question(s) / Page(s), get the Booklet changed with the Booklet of the same series from the Room Invigilator. No complaint shall be entertained after the Entrance Test is over.

2) Write your Roll Number and the OMR Answer Sheet Number on the Question Booklet.

3) Mark carefully your Roll Number, Question Booklet Number, Paper Code, Question Booklet Series and Course on the OMR Answer Sheet and sign at the appropriate place. Candidates shall be personally responsible for any mistake committed in making these entries in the OMR Answer Sheet. Board shall under no circumstances be responsible for any such mistake.

4) Strictly follow the instructions given by the Centre Supervisor / Room Invigilator and those given on the Question Booklet.

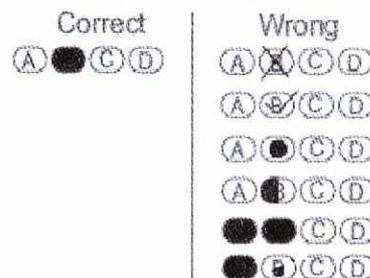
5) Candidates are not allowed to carry any papers, notes, books, calculators, cellular phones, scanning devices, pagers etc. to the Examination Hall. Any candidate found using, or in possession of, such unauthorized material or indulging in copying or impersonation or adopting unfair means / reporting late / without Admit Card will be debarred from the Entrance Test.

6) Please mark the right responses on the OMR Sheet with ONLY a Blue/Black ball point pen. Use of eraser, whitener (fluid) and cutting on the OMR Answer Sheet is NOT allowed.

7) The test is of objective type, containing multiple choice questions (MCQs). Each objective question is followed by four responses. You are required to choose the correct/best response and mark your response on the OMR Answer Sheet and NOT on the Question Booklet.

8) There will be negative marking of 0.25 marks for every wrong answer.

9) For marking response to a question, completely darken the CIRCLE so that the alphabet inside the CIRCLE is not visible. Darken only ONE circle for each question. If you darken more than one circle, it will be treated as a wrong answer. The CORRECT and the WRONG method of darkening the CIRCLE on the OMR Answer Sheet are shown below.



10) Please be careful while marking the response to questions. The response once marked cannot be changed and if done so shall be treated as a wrong answer.

11) In view of the limited time, do NOT waste your time on a question which you find difficult during the test.

12) DO NOT make any stray or faint mark anywhere in or around the oval on the OMR Answer Sheet. It will be read as double shading and will make answer invalid. DO NOT fold or wrinkle the OMR Answer Sheet.

13) Rough work MUST NOT be done on the OMR Answer Sheet. Use rough page of your Question Booklet for this purpose.

14) Candidates are provided carbonless OMR Answer Sheet, having original copy and candidate's copy. After completing the examination, candidates are directed to fold at perforation on the top of the sheet, tear it to separate original copy and candidate's copy and then hand over the original copy of OMR Answer Sheet to the Room Invigilator and retain candidate's copy.

**DO NOT OPEN THE SEAL OF THIS BOOKLET UNTIL TOLD TO DO SO**

### Section 1 - General English

1) Identify the synonym of:  
ANTIC

- A) Respect
- B) Trick
- C) Anger
- D) Trust

2) Fill in the blank with a suitable phrase:  
The Dutch have to \_\_\_\_\_ their dykes all the time.

- A) Look after
- B) Look in
- C) Look into
- D) Look up

3) What is Coyote's young one called?

- A) Leveret
- B) Joey
- C) Pup
- D) Whelp

4) Which of the following is the indirect form of the following sentence:

The frightened child said to his father, "I don't want to go in there."

- A) The frightened child told his father that he did not want to go in there.
- B) The frightened child said father I don't want to go in there.
- C) The frightened child said I am not wanting to go in there.
- D) The frightened child said to his father that he is afraid to go in there.

5) Identify one-word substitute for the following group of words.

Without least delay.

- A) Procrastination
- B) Later
- C) Parenthesis
- D) Immediately

6) Identify the sentence written in the passive voice.

- A) Much to his surprise, he was chosen as the lead actor.
- B) The director chose him as the lead actor.
- C) It was surprising that the director chose him as lead actor.
- D) The drama teacher chose him as the lead actor.

7) Choose the correct option to complete the sentence:  
\_\_\_\_\_ student should obey the teacher.

- A) A
- B) An
- C) The
- D) No article required

8) Fill in the blank with the correct option:  
Snow is white, \_\_\_\_\_

- A) isn't it?
- B) is it?
- C) aren't they?
- D) doesn't it?

9) Give the meaning of the following phrase:  
Above board

- A) Dishonest and cunning
- B) Dishonest and cruel
- C) Honest and smart
- D) Honest and straightforward

10) Change the Complex sentence into Simple sentence:  
We eat that we may live.

- A) We live to eat.
- B) To live we eat.
- C) We eat for living.
- D) We eat to live.

11) Fill in the blank with suitable verb:

If I \_\_\_\_\_ the Prime minister, I would have removed poverty from the country.

- A) Am
  - B) Were
  - C) Have
  - D) Was
- 

12) Which of the following words is spelt correctly?

- A) Embarassment
  - B) Embarrasment
  - C) Embarrassment
  - D) Embarasment
- 

13) Identify the synonym of:  
STOOP

- A) Perish
  - B) Love
  - C) Investigate
  - D) Bend
- 

14) Which of the following is a correct sentence?

- A) Virtues is its own reward.
  - B) Virtue is its own reward.
  - C) Virtue are its own reward.
  - D) Virtue is it's own reward.
- 

15) Choose the correct word to complete the sentence:  
At last the truth has \_\_\_\_\_.

- A) come up
  - B) come out
  - C) come upon
  - D) come above
- 

16) Choose the correct word to complete the sentence:  
He is slow \_\_\_\_\_ he is sure.

- A) and
- B) or
- C) else
- D) but

17) Rearrange the following words in order to get the correct sequence:

1. Given by the university and will complete the work within
2. Abide by the instructions
3. I shall
4. The time limit given for the purpose.

- A) 3214
  - B) 4321
  - C) 3241
  - D) 2314
- 

18) Choose the correct option to complete the sentence:  
\_\_\_\_\_ of the girls was given a new dress.

- A) All
  - B) Each
  - C) Many
  - D) These
- 

19) Choose the correct option to complete the sentence:  
This is the \_\_\_\_\_ difficult task I have done in my life.

- A) more
  - B) most
  - C) very
  - D) lesser
- 

20) Choose the correct word to complete the sentence.  
We have exercised \_\_\_\_\_.

- A) seldom
  - B) rarely
  - C) enough
  - D) daily
- 

21) Fill in the blank with a suitable verb:  
This bicycle was very cheap when I \_\_\_\_\_ it.

- A) Was buying
- B) Am buying
- C) Bought
- D) Buy

22) Identify one-word substitute for the following group of words.

A building in which horses are lodged and fed.

- A) Attic
  - B) Compartment
  - C) Stable
  - D) Cubical
- 

23) Fill in the blank with a suitable verb:

She \_\_\_\_\_ from fever since last night.

- A) Has been suffering
  - B) Suffered
  - C) Was suffering
  - D) Is suffering
- 

24) Fill in the blank with the correct option:

We have been working hard, \_\_\_\_\_

- A) weren't we?
  - B) were we?
  - C) had we?
  - D) haven't we?
- 

25) Fill in the blank with a suitable verb:

I \_\_\_\_\_ him since last Sunday.

- A) Do not see
  - B) Have not see
  - C) Had not seen
  - D) was not seeing
- 

26) Choose the sentence that is correctly punctuated.

- A) The teacher asked Manish do you think that is a proper answer
- B) The teacher asked Manish, do you think that is a proper answer?
- C) The teacher asked Manish, "Do you think that is a proper answer?"
- D) The teacher asked Manish do you think that is a proper answer?

27) Choose the correct phrase to complete the sentence:  
The principal has taken the new boy under \_\_\_\_\_.

- A) his wing
  - B) his property
  - C) his weather
  - D) his committee
- 

28) Choose the correct option to complete the sentence:

The \_\_\_\_\_ scenes of the play were not performed well.

- A) latter
  - B) later
  - C) late
  - D) latest
- 

29) Fill in the blank with suitable verbs:

He \_\_\_\_\_ in a park when I saw him.

- A) Sat
  - B) Was sitting
  - C) Had sat
  - D) Had been sitting
- 

30) Choose the correct phrase to complete the sentence:

His work was not quite up \_\_\_\_\_.

- A) to the mark
  - B) for inspection
  - C) in the rank
  - D) to their dislike
- 

31) Identify the plural form of the following word:

Moss

- A) Mosess
- B) Moses
- C) Mosses
- D) Mossess

Directions for Questions 32 - 36:

Read the passage and answer the questions.

Libertarians argue that radical permissiveness, like legalizing drugs, would not shred a libertarian society because drug users who caused trouble would be disciplined by the threat of losing their jobs or homes if current laws that make it difficult to fire or evict people were abolished. They claim a "natural order" of reasonable behavior would emerge. But there is no actual empirical proof that this would happen. Furthermore, this means libertarianism is an all-or-nothing proposition: if society continues to protect people from the consequences of their actions in any way, libertarianism regarding specific freedoms is illegitimate. And since society does protect people, libertarianism is an illegitimate moral position until the Great Libertarian Revolution occurs.

And is society really wrong to protect people against the negative consequences of some of their free choices? While it is obviously fair to let people enjoy the benefits of their wise choices and suffer the costs of their stupid ones, decent societies set limits on both these outcomes. People are allowed to become millionaires, but they are taxed. They are allowed to go broke, but they are not then forced to starve. They are deprived of the most extreme benefits of freedom in order to spare us the most extreme costs. The libertopian alternative would be perhaps a more glittering society, but also a crueler one.

The political corollary of this is that since no electorate will support libertarianism, a libertarian government could never be achieved democratically but would have to be imposed by some kind of authoritarian state, which rather puts the lie to libertarians' claim that under any other philosophy, busybodies who claim to know what's best for other people impose their values on the rest of us. Libertarianism itself is based on the conviction that it is the one true political philosophy and all others are false. It entails imposing a certain kind of society, with all its attendant pluses and minuses, which the inhabitants thereof will not be free to opt out of except by leaving.

Libertarians are also naive about the range and perversity of human desires they propose to unleash. They can imagine nothing more threatening than a bit of Sunday-afternoon indulgence, followed by some recreational drug use and work on Monday. They assume that if people are given freedom, they will gravitate towards essentially bourgeois lives, but this takes for granted things like the deferral of gratification that was pounded into them as children without their being free to refuse. They forget that for much of the population, preaching maximum freedom merely results in drunkenness, drugs, failure to hold a job, and pregnancy out of wedlock. Society is dependent upon inculcated self-restraint if it is not to slide into barbarism, and libertarians attack this self-restraint. Ironically, this often results in internal restraints being replaced by the

external restraints of police and prison, resulting in less freedom, not more.

This contempt for self-restraint is emblematic of a deeper problem: libertarianism has a lot to say about freedom but little about learning to handle it. Freedom without judgment is dangerous at best, useless at worst. Yet libertarianism is philosophically incapable of evolving a theory of how to use freedom well because of its root dogma that all free choices are equal, which it cannot abandon except at the cost of admitting that there are other goods than freedom. Conservatives should know better.

32) The argument against the libertarians' theory is that:

- A) People do not know how to use freedom sensibly, and therefore don't deserve it.
- B) It's illegitimate to protect people unconditionally against the consequences of their actions.
- C) There is no proof that a natural order of reasonable behavior would result from libertarianism.
- D) People would lose their jobs or homes if current laws that make it difficult to fire or evict people were abolished.

33) According to the passage, if libertarianism is implemented

- A) people would be pushed and forced to live more ordinary and featureless lives under the circumstances.
- B) people would be forced to indulge in healthy recreational activities.
- C) people would enjoy more freedom because there would be no indirect restraints of freedom.
- D) the nature of the freedom misuse that may occur is much more serious than projected by the libertarians.

34) According to the last paragraph, the fundamental problem with libertarianism is that:

- A) it condemns society's accepted norm to exercise self-restraint when necessary.
- B) It talks about freedom in a philosophically ideological way, but doesn't provide practical solution for its usage.
- C) It argues that self-restraint cannot be neglected in day to day life.
- D) It is not restricted to the idea of equality of freedom but is ready to acknowledge the presence of other goods.

35) Which of these is TRUE according to the passage?

- A) There is nothing wrong in protecting people against the negative consequences of their choices.
  - B) It is unwise of a society to tax people's income, and make them go broke, only to save them again from starving.
  - C) The most extreme costs of freedom lead to the most extreme costs in return.
  - D) Libertarianism is unlikely to lead to a kinder society because of the possible misuse of freedom.
- 

36) The political repercussion of libertarianism would be that:

- A) It would still entail a set of principles forcibly imposed on a democratic society.
  - B) All other political philosophies against it would be wrongly branded as false.
  - C) Libertarianism runs basically opposed to the principles of democracy.
  - D) It would entail such complications as may force local inhabitants to leave.
- 

37) Choose the word which is opposite in gender to the underlined word:

The hunters were chasing the fox.

- A) ewe
  - B) gander
  - C) vixen
  - D) heifer
- 

38) Identify the synonym of:  
PREVENT

- A) Forgive
  - B) Furnish
  - C) Wish
  - D) Hamper
- 

39) Which of the following is the indirect form of the following sentence:

He said, "I play tennis every day".

- A) He said he is playing tennis every day.
- B) He said that he plays tennis every day.
- C) He said that he was playing tennis every day.
- D) He said he had been playing tennis every day.

40) Change the Simple sentence into Complex sentence:  
He confessed his guilt.

- A) He was confessed guilty.
  - B) He had confessed that he was guilty.
  - C) He confessed that he was guilty.
  - D) He was guilty he confessed that.
- 

41) Which of the following words is spelt correctly?

- A) Neccessary
  - B) Neceesarry
  - C) Necessary
  - D) Necessarry
- 

42) Fill in the blank with a suitable phrase:  
I am \_\_\_\_\_ your visit very soon.

- A) Looking into
  - B) Looking after
  - C) Looking forward to
  - D) Looking up
- 

43) Which of the following sentences is true?

- A) The train had started before I reached the station.
  - B) The train has started before I reached the station.
  - C) The train have started before I reached the station.
  - D) The train had started before I had reached the station.
- 

44) Choose the correct option to complete the sentence:  
The beggar that he had seen near the temple was \_\_\_\_\_ one-eyed man.

- A) an
  - B) a
  - C) the
  - D) No article required.
- 

45) Which of the following is a correct sentence?

- A) Six boys were seated on either bench.
- B) Six boys were seated on all bench.
- C) Six boys were seated on each bench.
- D) Six boys was seated on each bench.

## Section 2 - General Awareness

46) The BRICS nations 2019 summit will be hosted by which of the following countries?

- A) Brazil
  - B) India
  - C) China
  - D) Russia
- 

47) With area of ~3350 square kilometres which is the largest National Park in Jammu and Kashmir state?

- A) City Forest (Salim Ali) National Park
  - B) Hemis National Park
  - C) Kishtwar National Park
  - D) Dachigam National Park
- 

48) Which of the following statements regarding continents on the earth is TRUE?

- A) Asia with ~35% of the world land mass is the largest continent and Australia with ~ 9.9% of landmass the smallest
  - B) Europe with ~29% of the world land mass is the second largest continent and Antarctica with ~5.9% of landmass the smallest
  - C) Asia with ~29% of the world land mass is the largest continent and Australia with ~5.9% of landmass the smallest
  - D) North America with ~29% of the world land mass is the largest continent and South America with ~19.9% of landmass the second largest continent
- 

49) According to Central Pollution Control Board (CPCB) of India, what is the standard limit of decibel for exposure to noise as per WHO guidelines for outdoor living area with a time base of 16 hours?

- A) 85-90 dB
  - B) 95-100 dB
  - C) 50-55 dB
  - D) 70-75 dB
- 

50) The Himalayan mountains with average peaks rising as high as 4000 meters are classified under which of the following groups?

- A) Lesser Himalayas
  - B) Greater Himalayas
  - C) Shiwalik Range
  - D) Eastern Hills or the Purvanchal
- 

51) According to IRS 2017 survey, which of the following Hindi dailies has the highest readership count in India?

- A) Amar Ujala
  - B) Dainik Jagaran
  - C) Navbharat Times
  - D) Hindustan
- 

52) Which of the following rulers ruled Jammu and Kashmir province in the period of 1820 to 1846 CE?

- A) Sikhs
  - B) Afghan
  - C) Mughals
  - D) Dogra
- 

53) Pampur, a small town near Srinagar is famous for which of the following shrubs/trees?

- A) Cashew
  - B) Saffron
  - C) Pine
  - D) Orchid
- 

54) Which of the following Hydroelectric Projects is situated in Leh district of Jammu and Kashmir?

- A) Stakna Hydroelectric Project
  - B) Uri-I Hydroelectric Project
  - C) Salal Hydroelectric Project
  - D) Ganderbal Hydroelectric Project
- 

55) Which of the following Articles makes the provision for establishment and constitution of Supreme Court?

- A) Article 112
- B) Article 124
- C) Article 64
- D) Article 152

56) As per Article 79 of the Constitution of India, Parliament of the Union consists of the President and two Houses known as the Council of States and the House of the People. Council of States is also known as

- A) Lok Sabha
  - B) Vidhan Sabha
  - C) Rajya Sabha
  - D) Vidhan Parishad
- 

57) Read the following statements and identify the CORRECT option.

- A) The Great Lakes which include Lake Superior, Lake Michigan, Lake Huron, Lake Erie, and Lake Ontario form the biggest system of fresh water on Earth
  - B) There are five continents on Earth which include Africa, Asia, Europe, North America, and South America
  - C) Central America contains less than 1% of the Earth's surface, it has 29% of the world's biodiversity
  - D) Tropical grasslands found in Australia and New Zealand are called Prairies
- 

58) 'Kashmir: Behind the Vale', is a book written by which of the following authors?

- A) Rahul Pandita
  - B) Manan Kapoor
  - C) M. J. Akbar
  - D) Tara Sehgal
- 

59) Which award was constituted in 1945 and is given for major advances in the understanding, diagnosis, treatment, cure and prevention of human disease?

- A) Wolf Prize
  - B) Breakthrough Prize
  - C) Lasker Award
  - D) Abel Prize
- 

60) Which of the following options is INCORRECT with respect to the six fundamental rights provided in the Constitution of India for its citizens?

- A) Right against Exploitation
  - B) Right to Constitutional Remedies
  - C) Cultural and Educational Rights
  - D) Right to Exploration
- 

61) Which of the following books is authored by Malik Sajad?

- A) Munnu: A Boy from Kashmir
  - B) Demystifying Kashmir
  - C) The Collaborator
  - D) In the Valley of Mist
- 

62) In which year did Cambodia join ASEAN group of nations?

- A) 1984
  - B) 1987
  - C) 2007
  - D) 1999
- 

63) Which of the following bacteria is found in human intestines and helps in formation of curd?

- A) Lactobacillus acidophilus
  - B) Lactobacillus aureus
  - C) Escherichia coli
  - D) Bacillus radiclecola
- 

64) Maharashtra is grouped under which zone of India?

- A) Western India
  - B) Central India
  - C) North Western India
  - D) Southern India
- 

65) Which cyclonic storm has been termed as the 'rarest cyclone' by the Regional Integrated Multi-Hazard Early Warning System (RIMES) for Africa and Asia which devastated Odisha in October 2018?

- A) Titli
  - B) Mora
  - C) Phailin
  - D) Ochki
- 

66) Ayaz Mughal belonging to Poonch district in Jammu and Kashmir state is better known for his achievements in which field?

- A) First Rank in Civil Services Exam
- B) Literature
- C) RTI Movement
- D) Water Conservation

67) Which of the following wild life sanctuaries is considered to be home to the endangered species 'Hangul' or Kashmir Stag?

- A) Dachigam
- B) Gulmarg
- C) Overa
- D) Kugti

68) According to the Ministry of Power, Press Information Bureau release, for which of the following Power projects did the Prime Minister of India lay the Foundation Stone in Jammu and Kashmir in May 2018?

- A) Uri-II Power Project
- B) Kishanganga Hydroelectric Project
- C) Pakal Dul Power Project
- D) Nimmo-Bazgo Hydroelectric Project

69) He is a player of santoor, an ancient stringed musical instrument.

He belongs to the Sufiana Gharana of Indian classical music.

Identify this famous personality who hails from Jammu and Kashmir.

- A) Bhajan Sopori
- B) Balraj Puri
- C) Mustaq Kak
- D) Parvez Ghulam Rasool Zargar

70) Which of the following crops is an INCORRECT option with respect to the food crops grown in India?

- A) Millet
- B) Maize
- C) Sugarcane
- D) Pulses

71) Which of the following lakes with blue brackish water is situated in the Ladakh region?

- A) Nagin
- B) Dal
- C) Pangong
- D) Surinsar

72) Which of the following historical town was once called Shankerpur after Raja Shankarvarman?

- A) Padum
- B) Shey
- C) Kargil
- D) Pattan

73) Which of the following is the award for Science and Technology in India awarded annually by the Council of Scientific and Industrial Research?

- A) Borlaug Award
- B) Bidhan Chandra Roy Award
- C) Homi Bhaba Award
- D) Shanti Swarup Bhatnagar Award

74) Which of the following Kings of Kashmir in the medieval history earned the title But – Shikan?

- A) Imam-ud-din
- B) Sultan Sikandar
- C) Hunza Raja
- D) Zulju (Dulacha)

75) The Saraswati Samman award in Literature was instituted by which organization in 1991?

- A) K. K. Birla Foundation
- B) Jamnalal Bajaj Foundation
- C) Coromandel International
- D) Crossword Book Award

76) Which of the following kings of Lohara Dynasty ruled Jammu and Kashmir between 1012-1027 CE?

- A) Sangramaraja
- B) Harsha
- C) Suhadeva
- D) Sussala

77) Roopkund Trek, an adventurous destination for trekkers in India is located in which of the following districts of Uttarakhand?

- A) Chamoli
- B) Almora
- C) Bageshwar
- D) Rudraprayag

78) Which is the oldest English language newspaper in circulation among the following options?

- A) The Times of India
  - B) Indian Express
  - C) The Hindustan Times
  - D) The Hindu
- 

79) King Avantivarma who ruled Kashmir from 852 to 880 CE belonged to which of the following dynasties?

- A) Gupta
  - B) Utpala
  - C) Karkota
  - D) Pratapaditya
- 

80) Which of the following is an optimum soil for growth of cotton?

- A) Black or regur soil
  - B) Forest and mountain soil
  - C) Saline and alkaline soil
  - D) Arid and desert soil
- 

81) Which of the following organizations is United Nations sexual and reproductive health agency?

- A) UN-Habitat
  - B) UNIDO
  - C) UNFPA
  - D) UNEP
- 

82) Hari Parbat is located in which of the following cities of Jammu and Kashmir?

- A) Srinagar
  - B) Jammu
  - C) Leh
  - D) Udhampur
- 

83) The Constitution of India came into effect on 26 January 1950 replacing which of the following British Acts?

- A) Government of India Act, 1935
- B) Morley Minto Reforms Act, 1907
- C) Government of India Act, 1919
- D) Government of India Act, 1942

84) Fort and Temple of Bahu are located on banks of which of the following rivers?

- A) Tawi
  - B) Satluj
  - C) Jhelum
  - D) Beas
- 

85) Presence of which of the following types of sugar in honey makes it sweeter than sugarcane?

- A) Maltose
  - B) Sucrose
  - C) Lactose
  - D) Fructose
- 

86) PV Sindhu made history by becoming the first Indian to win the BWF World Tour Finals beating which of the following players?

- A) Nozomi Okuhara
  - B) Ratchanok Intanon
  - C) Saina Nehwal
  - D) V Diju
- 

87) According to the 2001 Census, which of the following options is INCORRECT with respect to the languages spoken in Jammu and Kashmir?

- A) Dogri
  - B) Balti
  - C) Pahari
  - D) Tulu
- 

88) Which of the following trees found in Jammu and Kashmir belongs to the small family of trees and shrubs known as Juglandaceae?

- A) Chinar
- B) Pine
- C) Walnut
- D) Saffron

89) Which is a high altitude lake situated in Changthan area of Rupshu valley at altitude of 15,075 feet?

- A) Wular
  - B) Manasbal
  - C) Krishnasar
  - D) Tso Moriri
- 

90) Kashmiri also known as Koshur is classified under which of the following language groups?

- A) Indo-Aryan
- B) Mon-Khmer
- C) Indo-Burmese
- D) Sino-Tibetan

### Section 3 - Aptitude for Teaching

91) The continuous reinforcement schedule is generally used

- A) in the last part of target behavior.
  - B) after every single target behavior.
  - C) in the middle of target behavior.
  - D) in both last and first part of target behavior.
- 

92) Who observed that personality is the sum total of the actual or potential behaviour patterns of an organism as determined by heredity and environment?

- A) Hans Eysenk
  - B) Alfred Adler
  - C) Sigmund Freud
  - D) Jeffrey Alan Gray
- 

93) Radha and Rakesh wished to seek admission to class 8 in a reputed school. The school normally conducts an IQ test for selection process. The Intelligence Quotient is measured using which of the following formula?

- A)  $CA/MA \div 100$
  - B)  $MA/CA \times 200$
  - C)  $MA/CA \times 100$
  - D)  $CA/MA \div 200$
- 

94) By following which of the given activities, a student can be educated in social behaviour?

- A) Syllabus
  - B) Curriculum
  - C) Social and cultural activities in the school
  - D) Strict imposition of the discipline
- 

95) Which of the following factors among learners can be used to measure effectiveness of teaching - learning process for cognitive domain?

- A) Achievement
- B) Readiness
- C) Interest
- D) Motivation

96) Which of the following is **NOT** the function of University Grants Commission?

- A) Provides Grants
  - B) Disburses Fellowships
  - C) Encourages research
  - D) Appoints teachers
- 

97) The process of learning in human beings begins

- A) in the womb
  - B) at birth
  - C) in 1 month
  - D) in 2 months
- 

98) Dale's Cone of experience starts with which of the following experiences at the bottom?

- A) Concrete experiences
  - B) Abstract experiences
  - C) Pleasant experiences
  - D) Bitter experiences
- 

99) Who was the British educator known for his book *The Play Way*, which contended that doing was a better learning method than reading and listening, and that youth study through play.

- A) John Dewey
  - B) Rousseau
  - C) Frobel
  - D) Caldwell Cook
- 

100) 'All children have the potential to learn' said the educational Psychologist

- A) Herbert Spencer
- B) John Dewey
- C) Friedrich Froebel
- D) Pavlov

101) Salim is a strict Principal. He checks on his teachers by frequently supervising their class room teaching. Which of the following statements indicates the main purpose behind his supervision?

- A) Proper utilisation of school resources.
  - B) To obtain good results in all examinations.
  - C) To deduct the incentives of those teachers who do not perform well.
  - D) Advancement of student welfare.
- 

102) Who among the following gave the concept of "personality nucleus"?

- A) Pavlov
  - B) Schendler
  - C) Skinner
  - D) Shirley
- 

103) Which of the following believes in 'Learning by doing', 'Learning by activity' and 'Do and learn' as the main principles of learning?

- A) Idealism
  - B) Pragmatism
  - C) Naturalism
  - D) Essentialism
- 

104) Dayal is a student who has been suspended for unethical practices during the examination in a class. The act of suspension is best called

- A) A reward
  - B) Motivation
  - C) A punishment
  - D) Bullying
- 

105) Which of the following theories states that, when there is similarity between the subjects and the contents of two experiences, there is more possibility of transfer?

- A) Theory of Generalisation
- B) Theory of Formal Discipline
- C) Theory of Identical elements
- D) Theory of Gestalt

106) Mr. Srinivas is about to take the control of a poorly-performing school as the Principal. His first goal will be to assess teacher quality in the school. He can begin this process by

- A) Observing the instruction of the teacher in the classroom
  - B) Arranging the demonstration of the teacher on a special day
  - C) Assessing the student performance
  - D) Asking the teacher to provide a self-evaluation sheet
- 

107) Sita as a teacher continuously uses marker pen on the board. So, when she was asked to write an essay for students on a paper, she could not write properly. The learning of marker pen usage has hindered the subsequent use of another instrument. It is an illustration of

- A) Neutral transfer of training
  - B) Simple transfer of training
  - C) Positive transfer of training
  - D) Negative transfer of training
- 

108) Who among the following is normally given the remedial teaching?

- A) Students who are backward in a certain subject.
  - B) Students who are creative and innovative.
  - C) Students who are mentally challenged.
  - D) Students who are aggressive in the class.
- 

109) Which of the following organisations was set up in 1961 by the Government of India to assist and advise the Central and State Governments on policies and programmes for qualitative improvement in school education?

- A) National Council of Educational Research and Training
- B) National Institute of Education
- C) Centre for Advanced Studies in Education
- D) National Council of Teacher Education

110) India has initiated a national programme in 2010 to develop tools for identification of the gifted children in Science and Mathematics (3-15 years). The programme was initiated by the

- A) Indian Council for Scientific Research
  - B) State Council of educational Research and Training
  - C) National Council for Teacher Education
  - D) Office of the Principal Scientific Advisor to Government of India
- 

111) Which of the following is **NOT** an academic use of visual aids?

- A) To cater to the individual differences of the students in the class with the audio-visual aids.
  - B) To make good commercial advertisements with the audio-visual aids.
  - C) To simplify the complex concepts with the help of audio-visual aids
  - D) To use effectively in a class to motivate the students to learn better.
- 

112) Which of the following is the characteristic of a good lecture?

- A) A good lecture uses illustrations and examples.
  - B) A good lecture should address multiple themes.
  - C) A good lecture should not be too long as to exceed the student's attention span.
  - D) Unfamiliar examples and analogies are to be given in a good lecture.
- 

113) Which of the following commissions stated, "No reform is more important or more urgent than to transform education to endeavour to relate it to the life, needs and aspiration of the people".

- A) Secondary Education Commission, 1952
  - B) Education Commission, 1964-66
  - C) University Education Commission, 1948
  - D) Indian Education Commission, 1882
- 

114) Which of the following period of development is a critical period for the development of self identity?

- A) Infancy
- B) Adolescence
- C) Childhood
- D) Adulthood

115) Which of the following represents the best example of intrinsic motivation?

- A) Going to a place of worship as your mother called you.
  - B) You have learnt the answer as mother gave a reward
  - C) Going to a movie all by yourself.
  - D) Reading the same book again and again as you really enjoyed it the first time.
- 

116) Which method has made educational psychology a science?

- A) Clinical method
  - B) Interview method
  - C) Survey method
  - D) Experimental method
- 

117) Sunil does not take interest in learning and he gets tired quickly. Consequently, he learns the subject less and takes more time for learning. The reason for this behaviour can be attributed to

- A) Sense Organs
  - B) Heredity
  - C) Physical and mental health
  - D) Intellect
- 

118) Which group test was designed during World War I for persons who could read?

- A) Alpha Services
  - B) Army Alpha
  - C) Gamma Army
  - D) Army Beta
- 

119) Which of the following programs is considered as a feeder and support programme for primary education and as a support service for working women of the disadvantaged sections of society by National Policy on Education?

- A) Integrated Child Development Schemes
- B) Early Childhood Care and Education
- C) Primary Child Care Education
- D) Primary Child Development Schemes

120) While the teacher is correcting Satvik for misbehaviour, the effect on Raju, who is sitting nearby, has become positive after a few days. What would you call such effect?

- A) The boomerang effect
  - B) The accelerator effect
  - C) The ripple effect
  - D) The audience effect
- 

121) Audio-visual aids are called as

- A) Sensory aids
  - B) Visual aids
  - C) Hearing aids
  - D) Instructional material
- 

122) Micro-teaching has several advantages and some of them are given below. Identify the one which DOES NOT belong to this group.

- A) Results in more permanent learning because of high degree of student participation.
  - B) Provides a less frightening class environment, and hence no problem of controlling classroom
  - C) Provides a chance for instant feedback and further practice.
  - D) Positive criticisms are made by peers and the trainer in a friendly atmosphere.
- 

123) Which of the following behaviour should be promoted by a teacher in order to ensure good teaching - learning environment?

- A) Cooperation
  - B) Bullying
  - C) Differentiation
  - D) Biasness
- 

124) Who viewed child's mind as "tabula rasa" or "blank slate"?

- A) Sigmund Freud
  - B) J. B. Watson
  - C) John Locke
  - D) Charles Darwin
- 

125) Which of the following is the process of identifying student abilities, needs and objectives and prescribing requisite learning activities?

- A) Formative Evaluation
  - B) Diagnostic teaching
  - C) Achievement testing
  - D) Summative evaluation
- 

126) The teacher should consider the peer group of a student while taking important teaching learning decisions because peer group maintains a meaningful system of

- A) Reward and hatred
  - B) Reward and punishment
  - C) Pull and push
  - D) Stimulus and response
- 

127) While teaching 'time unit,' Mrs. Tejasri shows the children a clock face set at 9:00. Lisa says, "The clock is set at 11:45 o'clock". Mrs. Tejasri says, "Which hand is the hour hand, Nehan?" This is an example of the teacher

- A) Distinguishing a student's error.
  - B) Providing a prompt.
  - C) Encouraging a student to judge performance.
  - D) Holding the student accountable for the mistake.
- 

128) The process of setting out in advance a pattern of action to bring about overall changes as viewed by national policies by the closest possible articulation of means and ends is known as educational

- A) management
  - B) planning
  - C) development
  - D) system
- 

129) Which effect occurs when an expected external incentive such as money or prize decreases a person's intrinsic motivation to perform a task?

- A) Incentive superiority effect
  - B) Halo effect
  - C) Picture superiority effect
  - D) Over justification effect
-

130) Education for All (EFA) by 2015 would be an unobtainable dream because of

- A) poor infrastructure
  - B) acute shortage of teachers
  - C) non- availability of teaching aids
  - D) readiness of learner
- 

131) Which of the following is the full form of SCERT?

- A) State Council of Education Research and Training
  - B) State Council of Educational Research and Teaching
  - C) State Council of Educational Reach and Training
  - D) State Council of Educational Research and Training
- 

132) Which of the following are the units of inheritance?

- A) Veins
  - B) Chromosomes
  - C) Genes
  - D) Spermatozoa
- 

133) The process by which people learn to behave in a certain way, as dictated by societal beliefs, values, attitudes and examples is known as

- A) Gender socialisation
  - B) Learner socialisation
  - C) People socialisation
  - D) Teacher socialisation
- 

134) Graphic representation of how learning takes place in a particular situation is referred to as a learning

- A) Curve
  - B) Graph
  - C) Style
  - D) Line
- 

135) An individual's underlying potential for acquiring skills is known as

- A) Attitude
- B) Aptitude
- C) Intelligence
- D) Creativity

### Section 4 - Reasoning

136) Given below is a statement followed by two assumptions numbered I and II. Choose the assumption/assumptions that logically follows from the statement given by selecting a proper option.

**Statement:** "Do not stand very close to the door of the train" – A warning in a metro train.

**Assumptions:**

- I. Passengers do not pay any heed to such warnings.
- II. Standing very close to the door of a running metro is dangerous.

- A) Both I and II are implicit
- B) Neither I nor II is implicit
- C) Only assumption I is implicit
- D) Only assumption II is implicit

137) Hema was 4 years younger than Shanaya two years ago. Shanaya's age 5 years ago was 38 years. Find Hema's age after 10 years.

- A) 56 years
- B) 49 years
- C) 53 years
- D) 46 years

138) Given below is an expression. Simplify the expression and choose the answer from one of the following options.

The expression is  $[29791 \times 11 \div 31 + 1001 - 571]$

- A) 21001
- B) 11001
- C) 42001
- D) 22001

139) Abel walks 50 m towards South, then took a right turn and walked 25 m. How far and in which direction is he from the starting point?

- A) 55.90 m, South-west
- B) 51.90 m, South-east
- C) 41.70 m, North
- D) 45.70 m, South

140) Five Indian villages V, W, X, Y and Z are famous for their sweet dishes, vegetarian dishes, non-vegetarian dishes, snacks and perfumes, but not in the same order. Each city is famous for one of the five important features mentioned above.

1. 'Y' is not famous for non-vegetarian dishes.
2. Y and Z are not famous for vegetarian dishes & sweet dishes.
3. Perfumes and vegetarian dishes have nothing to do with V.
4. W and Z are not famous for snacks and vegetarian dishes.
5. V and X neither are non-vegetarian centres nor serve sweet dishes.

Snacks are famous in which of the following villages?

- A) V
- B) W
- C) X
- D) Y

141) Given below is a statement followed by two assumptions numbered I and II. Choose the assumption/assumptions that logically follows from the given statement by selecting an option.

**Statement:** Guidance must be given to all the students for increasing their performance in the exam.

**Assumptions:**

- I. Schools should promote co-curricular activities also.
- II. Guidance is an essential component of the exam preparation.

- A) Both I and II are implicit
- B) Only assumption I is implicit
- C) Only assumption II is implicit
- D) Either I or II is implicit

142) An incorrect equation is given below. The mathematical operators ( $\times$ ,  $+$ ,  $\div$ ) used in the equation should be interchanged with another set of 3 arithmetic operators so as to make the equation correct. Choose the correct order of arithmetical operators by selecting an option.

$$200 \times 4 + 25 \div 75 = 0$$

- A)  $\div$ ,  $\times$  &  $-$
- B)  $-$ ,  $\times$  &  $\div$
- C)  $\div$ ,  $+$  &  $-$
- D)  $-$ ,  $+$  &  $\times$

143) An angle  $x^\circ$  is  $\frac{1}{8}$ th of its supplementary angle. What is the measure of the angle  $x^\circ$ ?

- A)  $40^\circ$
  - B)  $20^\circ$
  - C)  $10^\circ$
  - D)  $15^\circ$
- 

144) Which number replaces the question mark in the given number series?

7, 63, 9, 108, 12, 168, ?

- A) 28
  - B) 14
  - C) 20
  - D) 32
- 

145) If "6234" is coded as FIFTEEN then, what will be the code for "2349"?

- A) ELEVEN
  - B) EIGHTEEN
  - C) THIRTEEN
  - D) FOURTEEN
- 

146) In certain language "@#\$" is written as '234', "\$%^" is written as '489' and "%&M" is written as "817". What is the code for "A"?

- A) 2
  - B) 8
  - C) 7
  - D) 9
- 

147) How is Sanjay's daughter's brother's only sister-in-law related to Sanjay's wife?

- A) Daughter-in-law
  - B) Sister-in-law
  - C) Mother-in-law
  - D) Sister of Mother-in-law
- 

148) Select one of the following four options that will make the second pair analogous to the first pair given as:  
ABACUS : AABCSU :: BACTERIA : ?

- A) ARTABCEI
  - B) AACBERTI
  - C) ABACIERT
  - D) AABCEIRT
- 

149) A statement given is followed by two conclusions I & II. Choose the conclusion/conclusions that logically follows the given statement by selecting an option.

**Statement:** The increasing usage of vehicles in our country will lead to exhaustion of many necessary resources.

**Conclusions:**

- I. The country will not be able to provide a decent living to its populace.
- II. Usage of the vehicles in our nation can be controlled.

- A) Only conclusion II follows
  - B) Both conclusions I and II follows
  - C) Neither conclusion I nor II follows
  - D) Only conclusion I follows
- 

150) U, V, W, X, Y & Z are standing on a ground making a circle and facing the centre. Y & U are not neighbours. W & U are together and also Y & V are together. V is standing to the immediate left of Z. There are two persons between Y & X. What is the position of W with respect to Z?

- A) Third to the right
  - B) Second to the left
  - C) Immediate right
  - D) Immediate left
- 

151) Select one of the following four options that will make the second pair analogous to the first pair given as:  
Kannada: Karnataka :: Telugu: ?

- A) Tamil Nadu
- B) Andhra Pradesh
- C) Kerala
- D) Goa

152) A statement given is followed by two conclusions I & II. Choose the conclusion/conclusions that logically follows the given statement by selecting an option.

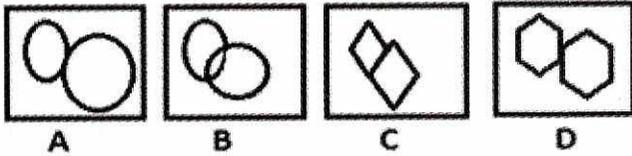
**Statement:** More than 50% of the IT sector workforce went on strike. Miss Shreya is a worker in the IT sector.

**Conclusions:**

- I. Miss Shreya did not take part in the strike.  
II. Miss Shreya went on strike.

- A) Only conclusion I follows  
B) Only conclusion II follows  
C) Either conclusion I or II follows  
D) Both conclusions I and II follows

153) Four figures have been given of which three are alike in some way and one is different. Choose the odd one out.



- A) A  
B) B  
C) C  
D) D

154) Prem's mother is the only daughter of Anand's mother. How is Anand related to Prem?

- A) Brother  
B) Grandfather  
C) Paternal uncle  
D) Maternal uncle

155) If "T" stands for 400, then what will be the code for "P"?

- A) 512  
B) 576  
C) 256  
D) 455

156) Which number replaces the question mark in the given number series?  
8, 7, 56, 392, ?

- A) 20852  
B) 20868  
C) 21952  
D) 21968

157) Seven-eighth of one-twentieth of 4800 is equal to

- A) 230  
B) 210  
C) 270  
D) 250

158) Which number replaces the question mark in the given number series?  
144, 576, 1296, ?

- A) 2304  
B) 3026  
C) 2028  
D) 5020

159) An incorrect equation is given below. The mathematical operators ( $\div$ ,  $+$ ) used in the equation should be interchanged with another set of 2 arithmetic operators so as to make the equation correct. Choose the correct order by selecting an option.

$$20 \div 10 + 47 = 153$$

- A)  $\times$  &  $\div$   
B)  $\times$  &  $-$   
C)  $\div$  &  $+$   
D)  $\div$  &  $-$

160) Select one of the following four options that will make the second pair analogous to the first pair given as:  
Barbados : English :: Cambodia : ?

- A) French  
B) Khmer  
C) Arabic  
D) Dzongkha

161) Given below are four pairs of numbers. In three of the options, the second number is related to the first number in the same logical way. Which is the odd one out?

- A) 576 - 24
- B) 676 - 26
- C) 784 - 28
- D) 729 - 23

162) If in a certain code language, COBRA is coded as ARBOC, then what will be the code for GIRAFFE?

- A) EFAFRIG
- B) EFFARIG
- C) EEFRAIG
- D) EFRIAAG

163) If Raghav is the son of the daughter of the brother of my father's brother, then my sister is related to Raghav as

- A) Father's cousin
- B) Mother's cousin
- C) Sister's cousin
- D) Sister

164) What is the area of an equilateral triangle whose height is 30 cm?

- A)  $300\sqrt{3}$  sq.cm
- B)  $200\sqrt{3}$  sq.cm
- C)  $150\sqrt{3}$  sq.cm
- D)  $100\sqrt{3}$  sq.cm

165) Four young men Naman, Sohan, Priyank and Salman are lovingly called Todo, Gopu, Dino and Rocky by people not necessarily in the same order. They are married to Katrina, Karishma, Alia and Deepika, again not necessarily in the same order.

- A. Sohan is neither Todo nor Dino nor is married to Katrina.
- B. Karishma is not married to Todo.
- C. Gopu is not married to Karishma and his name is not Priyank.
- D. Katrina and Deepika are not married to Priyank or Naman, and nor is their husband called Gopu.

What is the real name of Todo?

- A) Sohan
- B) Naman
- C) Salman
- D) Priyank

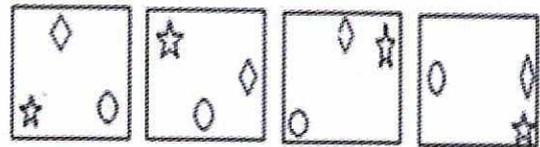
166) An incorrect equation is given below. The mathematical operators ( $-$ ,  $\div$ ,  $\times$ ,  $+$ ) used in the equation should be interchanged with another set of 4 arithmetic operators to make the equation correct. Choose the correct order by selecting an option.

$$484 - 22 \div 11 \times 126 + 69 = 299$$

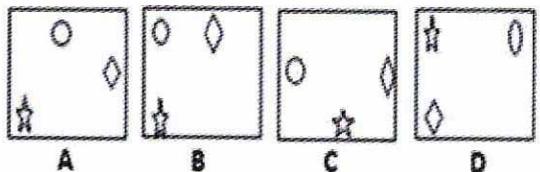
- A)  $\times$ ,  $-$ ,  $\div$ ,  $+$
- B)  $\times$ ,  $+$ ,  $\div$ ,  $+$
- C)  $\div$ ,  $\times$ ,  $+$ ,  $-$
- D)  $\div$ ,  $\times$ ,  $-$ ,  $+$

167) Select the figure which will continue the series in the same way

#### Problem Figures



#### Answer Figures



- A) A
- B) B
- C) C
- D) D

168) Pointing to a woman in a picture, Lily said, "She is the sister of my maternal aunt's son". How is Lily's mother related to the woman in the picture?

- A) Grandmother
- B) Paternal aunt
- C) Maternal aunt
- D) Mother's aunt

169) Which string of alphabets replaces the question mark in the given letter series?  
EV, CX, AZ, YB, ?

- A) WD
- B) ZC
- C) XE
- D) AZ

170) Eight cousins P, Q, R, S, T, U, V & W are sitting around a circular dining table facing the centre but not necessarily in the same order. Q sits second to the right of W. Only one person sits between S & U. W is not an immediate neighbour of S. S is not an immediate neighbour of R. W is an immediate neighbour of T. V sits third to the left of S. Who sits fourth to the right of V?

- A) P
- B) S
- C) U
- D) T

171) A statement is given followed by two conclusions I & II. Choose the conclusion/conclusions that logically follow the given statement by selecting an option.

**Statement:** Of all the radios manufactured in India, 'Bajaj' brand has the largest sale.

**Conclusions:**

- I. The radios of brand "Bajaj" are manufactured in India.
- II. The quantity of sales of all brands of radios manufactured is known.

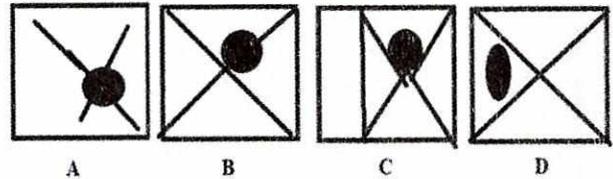
- A) Only conclusion I follows
- B) Only conclusion II follows
- C) Both conclusions I and II follows
- D) Neither conclusion I nor II follows

172) The question image is embedded and hidden inside which one of the answer images below?

Question image



Answer image

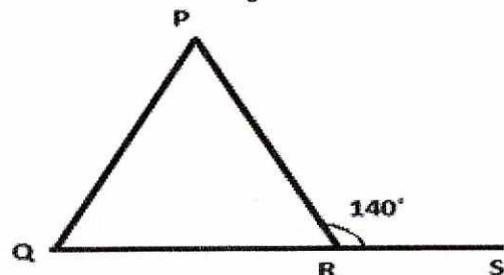


- A) A
- B) B
- C) C
- D) D

173) Nirmal, Sana & Maya are standing around a circular well. Kiran, Roma & Seema are standing around the same well but two of them are facing in a direction opposite to the centre. Nirmal is second to the right of Seema. Sana is second to the right of Kiran. Roma is third to the left of Maya. Seema is second to the right of Maya. Seema & Kiran are not standing together. Who stands opposite to Maya?

- A) Seema
- B) Kiran
- C) Roma
- D) Sana

174) In the figure given, angle QPR : angle PQR = 4 : 6, find the measure of angle PQR.



- A)  $84^\circ$
- B)  $68^\circ$
- C)  $90^\circ$
- D)  $60^\circ$

175) In a certain code language, CHAT is coded as "HCTA". How will "TAKE" be coded in that same language?

- A) AEKT
- B) TKEA
- C) ATEK
- D) AETK

176) A statement is given followed by two conclusions I & II. Choose the conclusion/conclusions that logically follows the given statement by selecting an option.

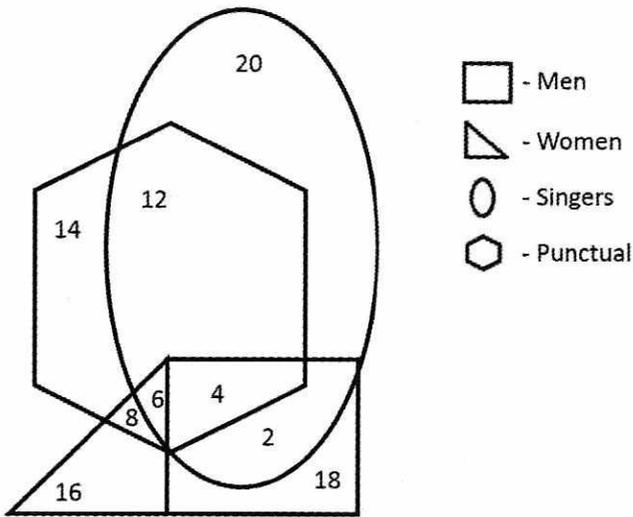
**Statement:** All students of School X are good football players and Rithwin is a student of School X.

**Conclusions:**

- I. Rithwin is a good football player.
- II. The students of School X, excel in academics also.

- A) Only conclusion I follows
- B) Only conclusion II follows
- C) Neither conclusion I nor II follows
- D) Both conclusions I and II follows

177) In the following diagram, the male singers, who are punctual, are indicated by which number?



- A) 4
- B) 2
- C) 6
- D) 18

178) Manish started from a point and walks 50 m towards East. He then moves 20 m South and finally 40 m towards West. In which direction is the starting point with respect to the destination point?

- A) North East
- B) North West
- C) South East
- D) South West

179) Which number replaces the question mark in the given number series?

311, 622, 933, ?, 1555

- A) 1022
- B) 1244
- C) 1377
- D) 1533

180) Given below are four pairs of numbers. In three of the options, the second number is related to the first number in the same logical way. Which is the odd one out?

- A) 99 - 19
- B) 47 - 11
- C) 59 - 14
- D) 67 - 13

Space for Rough Work: -

