

# KMAT KERALA ENTRANCE EXAMINATION 2016 FOR MBA COURSE

Date of Examination: 3<sup>rd</sup> April 2016  
Duration of Examination: 3hrs

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## SECTION 1. ENGLISH LANGUAGE USAGE AND READING COMPREHENSION (50 QUESTIONS)

*Direction (for Q.No.1-5): Identify the misspelled word in the list below:*

1.

- a) Dexterity
- b) Desicate
- c) Dyeing
- d) Desecrate

2.

- a) Amelirate
- b) Zealot
- c) Penetrate
- d) Stain

3.

- a) Parallel
- b) Prevalent
- c) Prejudice
- d) Perserverance

4.

- a) Preposterous
- b) Disasterous
- c) Murderous
- d) Onerous

5.

- a) Sophomore
- b) Supersede
- c) Susceptable
- d) Spontaneous

**Direction (for Q.No.6-15):** Identify the word that has same meaning in the list below:

**6. Assuage**

- a) Travel plan
- b) Secret
- c) Understandable
- d) Relieve

**7. Baroque**

- a) Small sum of money
- b) Extravagant
- c) False belief
- d) State of being at rest

**8. Blasphemous**

- a) Spreading throughout
- b) Irreligious
- c) Organises laws
- d) Act of being firm

**9. Truculent**

- a) Fierce
- b) Indirect way of speaking
- c) Marginal
- d) Conferring benefits

**10. Turpitude**

- a) To annoy
- b) Vileness
- c) Proposal
- d) Flexible

**11. Tycoon**

- a) To introduce into conversation
- b) A quarrelsome woman
- c) To leave behind
- d) Wealthy leader

**12. Unfeigned**

- a) Genuine
- b) An exaggerated opinion
- c) An indirect reference
- d) Virtuous

**13. Usurpation**

- a) Peculiar behavior
- b) Art of taking something for oneself
- c) Changeable
- d) Not expressed**

**14. Wizedened**

- a) Withered
- b) To ask earnestly
- c) To make weak
- d) Unpredictable

**15. Zephyr**

- a) Brutal
- b) Gentle wind
- c) A place to keep
- d) Image of a person

**Direction (for Q.No.16-20):** Identify the word that has opposite meaning in the list below:

**16. Cognizance**

- a) Examination
- b) Ignorance
- c) Advancement
- d) Omission

**17. Platitudinous**

- a) Advantageous
- b) Hilly
- c) Confounded
- d) Exhilarating

**18. Ebullient**

- a) Aggressive
- b) Unjust
- c) Glum
- d) Acrid

**19. Imprimatur**

- a) Disapproval
- b) Rustic
- c) Servant
- d) Teacher

**20. Clemency**

- a) Mercifulness
- b) Mildness
- c) Harshness
- d) Leniency

**Directions (for Q.No. 21–25):** In the following questions, each passage consists of six sentences. The first and the sixth sentence (as S1 and S6) are given in the beginning. The middle four sentences in each have been removed and jumbled up. These are labelled as P, Q, R and S. You are required to find out the proper sequence of the four sentences and mark accordingly on the answer sheet.

**21. S1:** One of the gifts of independence is the awakening of women of our country.

S6: We even had a woman Prime Minister.

P: Besides, their talent is recognised and they are appointed to high posts in the state.

Q: Free India has seen women as governors, ministers and ambassadors.

R: That is because our government is making efforts to raise their status.

S: Women have bright future in independent India.

The proper sequence should be

- a) SPQR
- b) QPSR
- c) SRPQ
- d) QSPR

**22. S1:** The training of employees in a modern organization is a process, far different from what it was in the past.

S6: Adaptation of new tools and methods is an important aspect of his training.

P: Then for the rest of his life, he would keep working and earning his living, using the skills he learns from the master.

Q: Today's craftsman, thus likes searching for the theory behind the skills that he learns.

R: When a carpenter or a mason wanted to learn the skills of carpentry or masonry in the past, he would apprentice himself to an experienced craftsman and learn from him.

S: Today training is given in those institutes where the latest tools and methods are used in the training programmes.

The proper sequence should be

- a) RPQS
- b) RPSQ
- c) SQPR
- d) QPSR

**23.** S1: Konark was worth all the troubles imaginable.

S6: And the building was never entirely finished.

P: The temple was dedicated to the Sun-God Surya.

Q: It was built in the mid-thirteenth century.

R: But the central pyramid, rising to over 200 feet, began to crack.

S: It has been the largest Hindu temple in eastern India.

The proper sequence should be

- a) QSPR
- b) QPRS
- c) PSRQ
- d) PQSR

**24.** S1: Man cannot survive except through his mind. He comes on earth unarmed.

S6: To plant, he needs a process of thoughts; to hunt, he needs weapons and to make weapons, the process of thoughts.

P: Man has no claws, no fangs, no horns and no great strength of muscle.

Q: Animals obtain food by force.

R: He must plant his food or hunt it.

S: His brain is his only weapon.

The proper sequence should be

- a) RSQP
- b) PQSR
- c) QPRS
- d) PSQR

**25.** S1: The release of atomic energy is the greatest achievement which science has yet attained.

S6: However, the scientists are gratified by the numerous applications of atomic energy for peaceful and constructive purpose.

P: But the first invention to which their discoveries were applied was a bomb.

Q: The atom was split by physicists whose minds were set on the search for knowledge.

R: It was more deadly than any other weapon invented so far.

S: It is with this dread that scientists regard the first use to which their greatest discovery was put.

The proper sequence should be

- a) PQRS
- b) SQPR
- c) QPRS
- d) RSQP

**Direction (for Q.No.26-30):** You are required to convert the sentence given in the questions into indirect speech.

**26.** The government has not approved the new drug for sale.

- a) The new drug has not been approved for sale by the government
- b) The new drug was not approved by the government
- c) The government approval for the sale of the new drug has not been granted.
- d) For the sale of the new drug we have not been given the approval

**27.** They have published all the details of the invention

- a) The publication of the details of invention was done by them
- b) All the inventions have been detailed by them
- c) All the details have been invented by the publishers
- d) All the details of the invention have been published by them

**28.** We must take care of all living species on earth

- a) All living species on earth must be taken care of by us
- b) All living species on earth will be taken care of by us
- c) All living species on earth are taken care of by us
- d) All living species on earth had been taken care of by us

**29.** Let me do this.

- a) Let us do this.
- b) This be done by me.
- c) Let this be done by me.
- d) Let do this.

**30.** Someone has lit the fire.

- a) The fire was lit by someone.
- b) You are requested to light the fire by someone.
- c) The fire has been lit by someone.
- d) The fire had been lit by someone.

**Direction (for Q.No.31-40):** Read the following passages and answer the questions that follow:

**Passage-I**

Soft-bodied animals like caterpillars often fall a prey to voracious hunters like birds or reptiles. Despite having no means to 'actively' defend themselves, with weapons like claws or jaws, they have nevertheless, evolved other equally effective deterrents. A particular species of the caterpillar lives at an altitude over 2500 metres in the Himalayas. It uses prominent colour to inform would be predators of its inedibility. In the event that an inexperienced or adventurous bird did eat the caterpillar, it would probably vomit it soon after and subsequently desist from attacking similar species in future. However, this would do the unfortunate victim no good, the species benefits. A rare example of the martyr among animals.

**31.** The expression "others equally effective deterrents" mean

- a) preventive weapons which have equal effect of others
- b) mechanism which scares everyone equally well
- c) preventive equipment which is as effective as something that has been already mentioned in the passage
- d) deterrents that are as powerful as those the caterpillars have

**32.** Experienced birds do not attack the Himalayan caterpillars because they are

- a) Repulsive
- b) Very aggressive
- c) Inedible
- d) Diseased

**33.** The Himalayan caterpillar uses prominent colours to

- a) Warn the predator
- b) Attack the predator
- c) Reveal it
- d) Defend it

**34.** Caterpillars cannot defend themselves because

- a) Are passive animals
- b) Are lazy
- c) Cannot acquire weapons
- d) Have no claws or jaws

**35.** In the context of this passage, a martyr is one who dies

- a) Without putting up resistance
- b) Without any gain to oneself
- c) While defending ones homeland
- d) To save others

**Passage-II**

In the world today, we make health an end in itself. We have forgotten that health is really means to enable a person to do his work and does it well. A lot of modern medicine and this includes many patients as well as many physicians pays very little attention to health but very much attention to those who imagine that they are ill. Our great concern with health is shown by the medical columns in newspapers. The health articles in popular magazines and the popularity of television programmes and all those books on medicine. We talk about health all the time. Yet for the most part the only result is more people with imaginary illness. The healthy man should not be wasting time talking about health: he should be using health for work. The work does the work that good health made possible.

**36.**Modern medicine is primarily concerned with

- a) promotion of good health
- b) people suffering from imaginary illness
- c) people suffering from real illness
- d) increased efficiency in work

**37.**The passage suggests that

- a) health is an end in itself
- b) health is blessing
- c) health is only means to an end
- d) we should not talk about health

**38.**Talking about the health all time makes people

- a) always suffer from imaginary illness
- b) sometimes suffer from imaginary illness
- c) rarely suffer from imaginary illness
- d) often suffer from imaginary illness



**39.**The passage tells us

- a) how medicines should be manufactured
- b) what healthy man should or should not do
- c) what television programme should be about
- d) how best to imagine illness

**40.**A healthy man should be concerned with

- a) his work which good health makes possible
- b) looking after his health
- c) his health which makes work possible
- d) talking about health

**Direction (for Q.No.41-45):** Identify the sentence with the same meaning.

**41.**"Nobody told me that George was ill"

- a) I was told that George was ill
- b) I was not told that George was ill
- c) George was not told to be ill
- d) George was told not to be ill

**42.**"It's too stuffy in this room. Isn't it?" said the guest.

- a) The guest suggested that the room should be aired.
- b) The guest remarked that the room should be aired
- c) The guest said that the room was too crowded
- d) The guest said that there was too much stuff in the room

**43.** I often get up early

- a) I am used to get up early
- b) I can get up early
- c) I am used to getting up early
- d) I like to get up early.

**44.** Your car is more expensive than mine

- a) My car is cheaper than your.
- b) Your car is not cheaper than mine
- c) My car is as expensive as yours
- d) My car is not expensive as yours

**45.** "You should have finished the report by now", John told his secretary.

- a) John reproached his secretary for not having finished the report.
- b) John said that his secretary had not finished the report
- c) John reminded his secretary of finishing the report on time.
- d) John scolded his secretary for not having finished the report

**Direction (for Q.No.46-50):** In questions given below out of four alternatives, choose the one which can be substituted for the given words/sentence.

**46.** The study of ancient societies

- a) Anthropology
- b) Archaeology
- c) History
- d) Ethnology

**47.** State in which the few govern the many

- a) Monarchy
- b) Oligarchy
- c) Plutocracy
- d) Autocracy

**48.** A person who knows many foreign languages

- a) Linguist
- b) Grammarian
- c) Polyglot
- d) Bilingual

**49.** A person interested in collecting, studying and selling of old things

- a) Antiquarian
- b) Junk-dealer
- c) Crank
- d) Archaeologist

**50.** Study of birds

- a) Otology
- b) Ontology
- c) Ophthalmology
- d) Ornithology

## SECTION 2- QUANTITATIVE APTITUDE (50 QUESTIONS)

**Directions :** ( for Q.No.51-100) For each of the following questions, select the choice that best answers the question or completes the statement.

**51.** Some students planned a picnic. The budget for food was Rs 500. But, 5 of them failed to go and thus the cost of food for each member increased by Rs 5. How many students attended the picnic?

- a) 15
- b) 25
- c) 20
- d) 30

**52.** A figure that can be folded over along a straight line so that the result is two equal halves which are then lying on top of one another with no overlap is said to have a line of symmetry. Which of the following figures has only one line of symmetry?

- a) Square
- b) Circle
- c) Equilateral Triangle
- d) Isosceles triangle

**53.** How many minutes will it take to completely fill a water tank with a capacity of 3750 litres if the water is being pumped into the tank at the rate of 800 litres per minute and is being drained out of the tank at the rate of 300 litres per minute?

- a) 3 min 36 sec
- b) 6 minutes
- c) 7 min 30 sec
- d) 8 minutes

**54.** A computer is available for Rs 39,000 cash or Rs 17,000 as cash down payment followed by five monthly instalments of Rs 4,800 each. What is the rate of interest under the instalment plan?

- a) 35.71% p.a
- b) 37.71% p.a
- c) 36.71% p.a
- d) 38.71% p.a

**55.** A train with 90 km/h crosses a bridge in 36 seconds. Another train 100 metres shorter, crosses the same bridge at 45 km/h. What is the time taken by the second train to cross the bridge?

- a) 61 seconds
- b) 63 seconds
- c) 62 seconds
- d) 68 seconds

56. If the width of a rectangle is increased by 25% while the length remains constant, the resulting area is what percent of the original area?

- a) 25%
- b) 75%
- c) 125%
- d) 225%

57. If interest on a savings account is paid monthly at an annual rate of 6.25 % and if the interest is not reinvested, then in how many years will the total amount of interest earned equal the amount of money saved in the account?

- a) 36
- b) 24
- c) 18
- d) 16

58. If hose A can fill up a tank in 20 minutes and hose B can fill up the same tank in 15 minutes, how long will it take for the hoses together to fill up the tank?

- a) 12 minutes
- b)  $15/2$  minutes
- c)  $60/7$  minutes
- d)  $65/7$  minutes

59. A boy receives grades of 91, 88, 86 and 78 in four of his major subjects. What must he receive in his fifth major subject in order to average 85?

- a) 86
- b) 85
- c) 84
- d) 82

60. The net price of a certain article is Rs. 306 after successive discounts of 15% and 10% off the marked price. What is the marked price?

- a) Rs. 234.09
- b) Rs. 400
- c) Rs. 382.50
- d) Rs. 408

61. A train 100 metres long running at a speed of 50 km/hr crosses a 120 m. long train coming from the opposite direction in 6 seconds. What is the speed of the other train?

- a) 82 km/hr
- b) 70 km/hr
- c) 85 km/hr
- d) 72 km/hr

**62.** A metal cube of edge 12 cm is melted and formed into three cubes. If the edges of two smaller cubes are 6 cm and 8 cm, find the edge of the third cube.

- a) 10 cm
- b) 14 cm
- c) 12 cm
- d) 16 cm

**63.** A room has three lamps. From a collection of 10 light bulbs of which six are not good, a person selects three at random and puts them in a socket. The probability that he will have the light is:

- a)  $\frac{5}{6}$
- b)  $\frac{1}{2}$
- c)  $\frac{1}{6}$
- d) None of these

**64.** Out of 13 applicants for a job, there are five women and eight men. It is desired to select two persons for the job. The probability that at least one of the selected persons will be a woman is:

- a)  $\frac{25}{39}$
- b)  $\frac{5}{13}$
- c)  $\frac{14}{39}$
- d)  $\frac{10}{13}$

**65.** A school has four sections of Chemistry in Class X having 40, 35, 45 and 42 students. The mean marks obtained in Chemistry test are 50, 60, 55 and 45 respectively for the four sections. Determine the overall average marks per student.

- a) 50.25
- b) 52.25
- c) 51.25
- d) 53.25

**66.** Population of a District is 2,96,000, out of which 1,66,000 are men. 50% of the population is literate. If 70% men are literate, the number of women, who are literate, is:

- a) 32,200
- b) 31,800
- c) 66,400
- d) 48,000

**67.** A shopkeeper marks up his goods to gain 35%. But, he allows 10% discount for cash payment. His profit on the cash transaction therefore, in percentage, is:

- a) 13.5%
- b) 25%
- c) 21.5%
- d) 31.5%

**68.** In an examination, there were 2000 candidates, out of whom 900 candidates were boys and rest were girls. If 32% of the boys and 38% of the girls passed, then the total percentage of the failed candidates is:

- a) 68.5%
- b) 64.7%
- c) 35.3%
- d) 70%

**69.** The amount of water (in ml.) that should be added to reduce 9ml. lotion, containing 50% alcohol to a lotion containing 30% alcohol, is:

- a) 5 ml.
- b) 4 ml.
- c) 3 ml.
- d) 6 ml.

**70.** The angles of elevation of the top of a tower, from the top and the foot of a pole of height 10m, are  $30^\circ$  and  $60^\circ$  respectively. The height of the tower is:

- a) 20 m.
- b) 15 m.
- c) 10 m.
- d) None of these.

**71.** A finance company declares that, at a certain compound interest, a sum of money deposited by any one will become 8 times in three years. If the same amount is deposited at the same compound rate of interest, then in how many years, will it become 16 times?

- a) 5 years
- b) 4 years
- c) 6 years
- d) 7 years

**72.** Ram went to a shop to buy 50 kg of rice. He buys two kinds of rice which cost him Rs.4.50 per kg and Rs.5 per kg. He spends a total of Rs.240. What was the quantity of rice bought which cost him Rs.4.50 per kg?

- a) 25 kg
- b) 30 kg
- c) 20 kg
- d) 23 kg

**73.** In an election between two candidates, one got 55% of the total valid votes, 20% of the votes were invalid. If the total number of votes was 7500, the number of valid votes that the other candidate got, was:

- a) 2700
- b) 2900
- c) 3000
- d) 3100

**74.** An industrial loom weaves 0.128 metres of cloth every second. Approximately, how many seconds will it take for the loom to weave 25 metres of cloth?

- a) 178
- b) 195
- c) 204
- d) 488

**75.** A takes twice as much time as B or thrice as much time as C to finish a piece of work. Working together, they can finish the work in 2 days. B can do the work alone in:

- a) 4 days
- b) 6 days
- c) 8 days
- d) 12 days

**76.** If  $\log 27 = 1.431$ , then the value of  $\log 9$  is:

- a) 0.934
- b) 0.945
- c) 0.954
- d) 0.958

**77.** The ratio between the length and the breadth of a rectangular park is 3 : 2. If a man cycling along the boundary of the park at the speed of 12 km/hr completes one round in 8 minutes, then the area of the park (in sq. m) is:

- a) 15360
- b) 153600
- c) 30720
- d) 307200

78. 8, 7, 11, 12, 14, 17, 17, 22, (?)

- a) 27
- b) 20
- c) 22
- d) 24

79. If  $2994 \div 14.5 = 172$ , then  $29.94 \div 1.45 = ?$

- a) 0.172
- b) 1.72
- c) 17.2
- d) 172

80. Two cards are drawn together from a pack of 52 cards. The probability that one is a spade and one is a heart, is:

- a)  $3/20$
- b)  $29/34$
- c)  $47/100$
- d)  $13/102$

81.  $(17)^{3.5} \times (17)^? = 17^8$

- a) 2.29
- b) 2.75
- c) 4.25
- d) 4.5

82. Which is better investment: 11% stock at 143 or 9.75 % stock at 117?

- a) 11% stock at 143
- b) 9.75% stock at 117
- c) Both are equally good
- d) Cannot be compared

83. At present, the ratio between the ages of Arun and Deepak is 4: 3. After 6 years, Arun's age will be 26 years. What is the age of Deepak at present?

- a) 12 years
- b) 15 years
- c) 19.5 years
- d) 21 years



**84.** A shopkeeper expects a gain of 22.5% on his cost price. If in a week, his sale was of Rs. 392, what was his profit?

- a) Rs.18.20
- b) Rs.70
- c) Rs.72
- d) Rs.88.25

**85.** Two numbers are in the ratio 3:5.If 9 is subtracted from each; the new numbers are in the ratio 12:23.The smaller number is:

- a) 27
- b) 33
- c) 49
- d) 55

**86.** Seats for Mathematics, Physics and Biology in a school are in the ratio 5:7:8.There is a proposal to increase these seats by 40%, 50% and 75% respectively. What will be the ratio of increased seats?

- a) 2:3:4
- b) 6:7:8
- c) 6:8:9
- d) None of these

**87.** Sakshi can do a piece of work in 20 days. Tanya is 25% more efficient than Sakshi. The number of days taken by Tanya to do the same piece of work is:

- a) 15
- b) 16
- c) 18
- d) 25

**88.** A sum of Rs.12, 500 amounts to Rs.15, 500 in 4 years at the rate of simple interest. What is the rate of interest?

- a) 3%
- b) 4%
- c) 5%
- d) 6%

**89.** If  $a - b = 3$  and  $a^2 + b^2 = 29$ , find the value of  $ab$ .

- a) 10
- b) 12
- c) 15
- d) 18

90. Two dice are tossed. The probability that the total score is a prime number is:

- a)  $1/6$
- b)  $5/12$
- c)  $1/2$
- d)  $7/9$

91. If the sum of two numbers is 55 and the H.C.F. and L.C.M. of these numbers are 5 and 120 respectively, then the sum of the reciprocals of the numbers is equal to:

- a)  $55/601$
- b)  $601/55$
- c)  $11/120$
- d)  $120/11$

92. If  $3^{(x-y)} = 27$  and  $3^{(x+y)} = 243$ , then  $x$  is equal to

- a) 0
- b) 2
- c) 4
- d) 6

93. 66 cubic centimetres of silver is drawn into a wire 1 mm in diameter. The length of the wire in metres will be:

- a) 84
- b) 90
- c) 168
- d) 336

94.  $(256)^{0.16} \times (256)^{0.09} = ?$

- a) 4
- b) 16
- c) 32
- d) 64

95. A bag contains 2 red, 3 green and 2 blue balls. Two balls are drawn at random. What is the probability that none of the balls drawn is blue?

- a)  $10/21$
- b)  $11/21$
- c)  $2/7$
- d)  $5/7$

**96.** A wheel that has 6 cogs is meshed with a larger wheel of 14 cogs. When the smaller wheel has made 21 revolutions, then the number of revolutions made by the larger wheel is:

- a) 4
- b) 9
- c) 12
- d) 49

**97.** John rents a car for  $d$  days. He pays  $m$  Rs. per day for each of the first 7 days, and half that rate for each additional day. Find the total charge if  $d > 7$ .

- a)  $m + 2m(d - 7)$
- b)  $m + m/2(d - 7)$
- c)  $7m + m/2(d - 7)$
- d)  $7m + md/2$

**98.** Two fences in a field meet at an angle of  $120^\circ$ . A cow is tethered at their intersection with a 15 meter rope. Over how many square meters can the cow graze?

- a)  $50\pi$
- b)  $75\pi$
- c)  $80\pi$
- d)  $85\pi$

**99.** If  $mx + ny = 12my$  and  $my \neq 0$ , then  $x/y + n/m =$

- a) 12
- b)  $12mn$
- c)  $12m + 12y$
- d) 0

**100.** If the area of the triangle BCE is 8, what is the area of the square ABCD?

- a) 16
- b) 82
- c) 8
- d) 4

### SECTION 3: DATA SUFFICIENCY & LOGICAL REASONING

*Directions (Questions 101 —103): In each question below is given a statement followed by two conclusions numbered I and II. You have to assume everything in the statement to be true, then consider the two conclusions together and decide which of them logically follows beyond a reasonable doubt from the information given in the statement. Give answer.*

- a) if only conclusion I follows
- b) if only conclusion II follows
- c) if either I or II follows
- d) if neither I nor II follows,

**101. Statement:** "Electioneering has picked up in most of the electoral constituencies of the state with both the major parties X and Y having taken a musical turn to catch the attention of voters."

**Conclusion:**

- I. People in India love music.
- II. Through songs and catchy slogans both the parties will be able to highlight the major issues facing the common man.

**102. Statement:** "Men are never asked if they will continue working after marriage. Why should women be treated differently"?

**Conclusion:**

- I. Women are suppressed in our society
- II. Sex discrimination and feudal outlook are still prevalent in our society.

**103. Statement:** "Only shortlisted candidates will be called for an interview after written examination and will be intimated separately and all those who do not receive call letters, need not unnecessarily correspond"—An instruction to candidates applying for main examinations by a Public Service Commission.

**Conclusion:**

- I. If a candidate possesses the requisite qualities that are conducive to his/ her candidature, then he/she must be sent a call letter for interview.
- II. Recruitment cell will not correspond at all to those candidates who are not in receipt of call letters.

*Directions (Questions 104-107): In each question below is given a statement followed by four Courses of Action numbered I, II, III and IV. You have to assume everything in the statement to be true, and then decide which of the four given suggested courses of action logically follows for pursuing.*

**104. Statement:** A large number of students studying in municipal school could not pass the Xth standard Board examination causing frustration among the students and their parents.

**Courses of Action:**

- I. The Municipal authority should immediately review the position and initiate measures to improve the situation.
- II. The Municipal authority should immediately fill up the teachers vacancies in the municipal school.
- III. The municipal authority should close down some of their schools and concentrate their attention on remaining schools to improve the conditions.
- IV. The Municipal authority should not conduct exams and based upon the attendance grade the students.

- a) Only I & II follow
- b) Only II & III follow
- c) Only I follow
- d) All follow

**105. Statement:** People in the locality were agitated as more than 50 people died in a building collapse.

**Courses of action:**

- I. Government should immediately announce compensations for the affected families.
- II. Authorities should take a stringent action against builders tending to compromise over quality of material used.
- III. Government should provide government job to one of the family member of the people who died in the accident.
- IV. Government should immediately make laws which the building authorities should follow for all future construction and those found guilty should be banned from all future construction activities.

- a) Only I and III follow
- b) Only I and III or IV follow
- c) Only I, II and III follow
- d) All follow

**106. Statement:** With the onset of monsoon all the hospitals are getting increased number of patients due to various epidemics

**Courses of action:**

- I. Civic authorities should educate the public the need for observing minimum required hygiene.
  - II. Civic authorities should make arrangements to equip the hospitals with required medicines and other facilities.
  - III. Civic authorities should ask the people to take self-medication and come to hospitals only in case of an emergency.
  - IV. Civic authorities should ask all the doctors to work round the clock.
- a) Only I and II follow
  - b) Only I, II and III follow
  - c) All follow
  - d) Only III and IV follow

**107. Statement:** The exodus from villages to cities is detrimental to both.

**Courses of action:**

- I. Rural postings must be made mandatory.
  - II. There should be fewer trains linking cities to smaller places.
  - III. Employment generation schemes should be launched in rural areas.
  - IV. All infrastructures should be provided in rural areas so that the rural people find no need to come to cities.
- a) Only II and III follow
  - b) Only III and IV follow
  - c) Only I, III and IV follow
  - d) All Follow

*Directions (108-110) Questions given below is followed by two arguments numbered I and II. You have to decide which of the arguments is a 'strong' argument and which is a 'weak' argument. Give your answer as*

- a) if only argument I is strong;
- b) if only argument II is strong;
- c) if either I or II is strong;
- d) if neither I nor II is strong;

**108. Statement:** Should parliamentary elections in India be held every three years as against five years at present?

**Arguments:**

- I. Yes; this will help the voters to change non-performing representatives without much delay.
- II. No; the elected representatives will not have enough time to settle and concentrate on the developmental activities.

**109. Statement:** Should all the farmers in India be provided free electricity for agricultural activities?

**Arguments:**

- I. Yes; many developed countries in Western Europe provide subsidies to the farmers to encourage them to remain engaged in agricultural activities.
- II. No; many rich farmers will unduly be benefitted at the cost of the Government.

**110. Statement:** Should the government impose a blanket ban on the use of animals in Entertainment industry.

**Arguments:**

- I. No; instead the entertainment industry may be encouraged to use animals with proper care.
- II. Yes; animals used in entertainment industry are treated badly and hence should be banned.

*Directions(111-113)In each question below is given a statement followed by two assumptions numbered I and II. Consider the statement and decide which of the given assumptions is implicit.*

Give Answer:

- a) If only assumption I is implicit
- b) If only assumption II is implicit
- c) If either I or II is implicit
- d) If neither I nor II is implicit

**111. Statement:** It is desirable to put the child in school at the age of 5.

**Assumptions :**

- I. At that age the child reaches appropriate level of development and is ready to learn.
- II. The schools do not admit children after six years of age.

**112. Statement:** Never before such a lucid book was available on this topic.

**Assumptions:**

- I. Some other books were available on this topic.
- II. You can write lucid books on very few topics.

**113. Statement:** Safety and health practices in many Indian companies are well below the international standards.

**Assumptions:**

- I. International standards of health and safety are ideal and unrealistic.
- II. Indian organizations do not consider safety and health management as their prime social responsibility.

*Directions (114-116) Each of the following questions contains a small paragraph followed by a question on it. Read each paragraph carefully and answer the question given below it.*

**114.** The only true education comes through the stimulation of the child's power by the demands of the social situations in which he finds himself. Through these demands he is stimulated to act as a member of a unity, to emerge from his original narrowness of action and feeling, and to conceive himself from the standpoint of the welfare of the group to which he belongs.

The passage best supports the statement that real education.

- a) Will take place if the children imbibe action and feeling.
- b) Will take place if the children are physically strong.
- c) Is not provided in our schools today
- d) Comes through the interaction with social situations

**115.** It is up to our government and planners to devise ways and means for the mobilization of about ten crores workers whose families total up about forty crore men, women and children. Our agriculture is over-manned. A lesser number of agriculturists would mean more purchasing or spending power to every agriculturist. This will result in the shortage of man-power for many commodities to be produced for which there will be a new demand from a prosperous agrarian class. This shortage will be removed by surplus man-power released from agriculture as suggested above.



The passage best supports the statement that:

- a) Employment in production is more fruitful than employment in agriculture.
- b) Indian economy is in a poor shape basically due to improper mobilization of man-power.
- c) A shift of labour from agricultural sector to the industrial sector would uplift the living standard.
- d) The industrial sector is labour-deficient while the agricultural sector is over-manned in our country.

**Directions(116-120)** Each of the questions below consists of a question and two statements numbered I and II given below it. You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and give answer

- a) If the data in statement I alone are sufficient to answer the question.
- b) If the data in statement II alone are sufficient to answer the question.
- c) If the data either in statement I alone or in statement II alone are sufficient to answer the question
- d) If the data given in both statements I and II together are not sufficient to answer the question

**116. Question:** The last Sunday of March, 2006 fell on which date?

**Statements:**

- I. The first Sunday of that month fell on 5th.
- II. The last day of that month was Friday.

**117. Question:** What is the code for 'sky' in the code language?

**Statements:**

- I. In the code language, 'sky is clear' is written as 'de rafa'.
- II. In the same code language, 'make it clear' is written as 'de gajo'.

**118. Question:** How is X related to Y ?

**Statements:**

- I. Y and Z are children of D who is wife of X.
- II. R's sister X is married to Y's father.

**119.Question:** How many children are there in the row of children facing North?

**Statements:**

- I. Vishakha who is fifth from the left end is eighth to the left of Ashish who is twelfth from the right end.
- II. Rohit is fifth to the left of Nisha who is seventh from the right end and eighteenth from the left end.

**120. Question:** Who among P, Q, R, S and T is the lightest?

**Statements:**

- I. R is heavier than Q and T but lighter than S.
- II. S is not the heaviest.

**Directions(121-124) Complete the Series**

121. J14, L16, \_\_, P20, R22,

- a) S24
- b) N18
- c) M18
- d) T24

122. 42 40 38 35 33 31 28..?

- a) 25 22
- b) 26 23
- c) 26 24
- d) 25 23.

123. 664, 332, 340, 170, \_\_\_\_, 89, ...?.

- a) 85
- b) 97
- c) 109
- d) 178

124. 8, 43, 11, 41, \_\_, 39, 17,

- a) 8
- b) 14
- c) 43
- d) 44

**Directions (125-126)** Each question has an underlined word. Choose the word that is a necessary part of the underlined word.

125. desert

- a) Cactus
- b) Arid
- c) Oasis
- d) Flat

126. contract

- a) Agreement
- b) Document
- c) Sequence
- d) Attorney

**Directions (127-130)** Complete the sequence in the following questions

127. SCD, TEF, UGH, \_\_\_\_\_, WKL

- a) CMN
- b) UJI
- c) VIJ
- d) IJT

128. P<sub>5</sub>QR, P<sub>4</sub>QS, P<sub>3</sub>QT, \_\_\_\_\_, P<sub>1</sub>QV

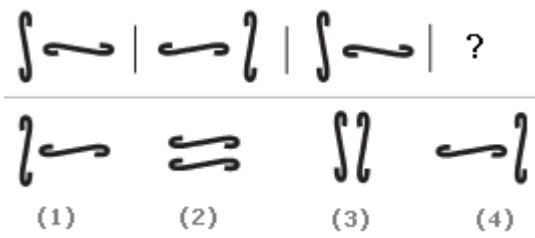
- a) PQW
- b) PQV<sub>2</sub>
- c) P<sub>2</sub>QU
- d) PQ<sub>3</sub>U

129.



- a. 1
- b. 2
- c. 3
- d. 4

130.



- |      |      |
|------|------|
| a. 1 | b. 2 |
| c. 3 | d. 4 |

131. Yard is to inch as quart is to

- |           |           |
|-----------|-----------|
| a. gallon | b. ounce  |
| c. milk   | d. Liquid |

132. Elated is to despondent as enlightened is to

- |              |             |
|--------------|-------------|
| a. aware     | b. ignorant |
| c. miserable | d. tolerant |

133. Reptile is to lizard as flower is to

- |                 |                     |
|-----------------|---------------------|
| <u>a.</u> petal | <u>b.</u> stem      |
| <u>c.</u> daisy | <u>d.</u> alligator |

**Directions(134-136)** In each of the following questions, two statements numbered I and II are given. There may be cause and effect relationship between the two statements. These two statements may be the effect of the same cause or independent causes. These statements may be independent causes without having any relationship. Read both the statements in each question and mark your answer as:

- a) If statement I is the cause and statement II is its effect;
- b) If statement II is the cause and statement I is its effect;
- c) If both the statements I and II are independent causes;
- d) If both the statements I and II are effects of independent causes;

134. **Statements:**

- I. The Reserve Bank of India has recently put restrictions on few small banks in the country.
- II. The small banks in the private and co-operative sector in India are not in a position to withstand the competitions of the bigger banks in the public sector.

135. **Statements:**

- I. It is the aim of the city's civic authority to get the air pollution reduced by 20% in the next two months.
- II. The number of asthma cases in the city is constantly increasing.

136. **Statements:**

- I. The performance of most of the students in final exam of class X in the schools run by the Government was excellent.
- II. Many teachers of the Government schools left the school and joined private schools.

137. Which word does NOT belong with the others?

- a) Peninsula
- b) Island
- c) Bay
- d) Cape

138. If in certain language the following words mean as follows:

*hapllesh* means cloudburst  
*srenchoch* means pinball  
*resbosrench* means ninepin

Which word could mean "cloud nine"?

- a) Leshsrench
- b) Ochhapl
- c) Haploch
- d) Haplresbo

139. Here are some words translated from an artificial language

*dionot* means oak tree  
*blyonot* means oak leaf  
*blycrin* means maple leaf

Which word could mean "maple syrup"?

- a) blymuth
- b) hupponot
- c) patricrin
- d) crinweel

140. All the trees in the park are flowering trees.  
Some of the trees in the park are dogwoods.  
All dogwoods in the park are flowering trees.  
If the first two statements are true, the third statement is

- a) true
- b) false
- c) uncertain
- d) Can't say

#### **SECTION 4: GENERAL KNOWLEDGE AND CONTEMPORARY BUSINESS SCENARIO**

141. The headquarters of NATO is located in \_\_\_\_\_.

- a) New York
- b) Paris
- c) Geneva
- d) Brussels

142. There are \_\_\_\_\_ non-permanent members of the Security Council.

- a) 5
- b) 7
- c) 10
- d) 15

143. Which country from the following is NOT the member of UNO?

- a) Vatican City
- b) Afghanistan
- c) North Korea
- d) Vietnam

144. World Trade Organization was established in \_\_\_\_\_.

- a) 1980
- b) 1985
- c) 1990
- d) 1995

145. The largest ocean of the world is \_\_\_\_\_.

- a) Atlantic
- b) Pacific
- c) Indian
- d) None of these

146. Which from the following countries is NOT a member of SAARC?

- a) China
- b) Afghanistan
- c) Bhutan
- d) Nepal

147. The lowest part of the Earth is \_\_\_\_\_ .

- a) Dead Sea
- b) Mariana Trench
- c) South Africa
- d) South Pole

148. Which country is called the "Land of thousand Lakes"?

- a) Indonesia
- b) Finland
- c) Iceland
- d) Scotland

149. The Nobel Prize has been awarded in \_\_\_\_\_ fields.

- a) 5
- b) 6
- c) 7
- d) 8

150. The longest river in the world is \_\_\_\_\_

- a) Amazon
- b) Nile
- c) Brahmaputra
- d) Rhine

151. 'My Life' is the autobiography of \_\_\_\_\_

- a) Dr. APJ Abdul Kalam
- b) Dr. Rajendra Prasad
- c) Bill Clinton
- d) Hillary Clinton

152. Who was the first Indian to receive the Magsaysay Award?

- a) TN Seshan
- b) KiranBedi
- c) Indira Gandhi
- d) VinobaBhave

153. How many Schedules are contained in the Constitution of India?

- a) 12 Schedules
- b) 20 Schedules
- c) 10 Schedules
- d) 25 Schedules

154. Which scheme of Indian Government was conferred with the Guinness World Record recently?

- a) AAdhar
- b) Pradhan Mantri Jan Dhan Yojna
- c) Swachh Bharat Mission
- d) Beti Bachao, Beti Padhao

155. Which Indian company has become largest Smartphone seller?

- a) Samsung
- b) Micromax
- c) Karbonn
- d) Lava

156. Who has been named as new Indian Ambassador to US in March 2015?

- a) a. Rahul Richard
- b) b. Sumit Ghose
- c) c. Subramanian Jaishankar
- d) Arun Singh

157. Among the following countries whose per capita income is the lowest?

- a) Pakistan
- b) China
- c) India
- d) Singapore

158. What was India's GDP growth rate for 2014-15?

- a) 7.4%
- b) 6.5%
- c) 6%
- d) 8%

159. The erstwhile Planning Commission is replaced by....

- a) PMJDY
- b) SWATCH BHARAT
- c) NITI AYOJ
- d) NCERT



160. What does IMO stand for?

- a) International Monetary Organization
- b) Indian Military Organization
- c) Indian Monetary Office
- d) International Maritime Organization

161. Who won 2015 Davis Cup?

- a) Australia
- b) Argentina
- c) Belgium
- d) Great Britain

162. Which is the top source of foreign portfolio investment (FPI) into India?

- a) Singapore
- b) Mauritius
- c) China
- d) Britain

163. The recent merger of Pfizer is with which company?

- a) Sun Parma
- b) Ranbaxy
- c) Allergan
- d) Novartis

164. India has not imposed antidumping duties on...

- a) Steel
- b) Food grains
- c) Tyres
- d) Mobile

165. Which is the first Indian microfinance company to start commercial banking operations?

- a) Bandhan Bank
- b) Indian Bank
- c) Mahila Bank
- d) Grammen Bank

166. Who is the current Chief Justice of India?

- a) H. L. Dattu
- b) T. S. Thakur
- c) H. J. Kania
- d) P. Sathasivam

167. Who is the 'TIMES' Person of the Year 2015?
- a) Tim Cook
  - b) Angela Merkel
  - c) Hillary Clinton
  - d) Dali Lama
168. The liberalization of Indian economy was under the pressure from...
- a) Unemployment
  - b) Underemployment
  - c) Fiscal Deficit
  - d) BOP
169. Which one of the following is not concerned with Competition Act of 2002?
- a) Market dominance
  - b) Restrictive trade practices
  - c) Anti-competitive agreement
  - d) Issue of prospectus
170. Which one among these is not an instrument of monetary policy?
- a) Deficit financing
  - b) Statutory Liquidity ratio
  - c) Cash reserve ratio
  - d) Open market operations
171. The recent Conference on Climate Change took place in ....
- a) KOYOTO
  - b) Rio de Janerio
  - c) Paris
  - d) New Delhi
172. PLR stands for
- a) Prime Minister land recovery
  - b) Prime Lending rate
  - c) Price leverage rate
  - d) None of the above
173. The MRTP is replaced by..
- a) FEMA
  - b) SEBI
  - c) Companies Act 2013
  - d) Competition Commission

174. The International Court of Justice is located in \_\_\_\_\_.
- a) New York
  - b) Washington
  - c) Geneva
  - d) The Hague
175. 2016 Olympics will be held in \_\_\_\_\_.
- a) London
  - b) Rio de Janeiro
  - c) Doha
  - d) Beijing
176. The Suez Canal connects the \_\_\_\_\_.
- a) Red Sea and the Arabian Sea
  - b) Red Sea and the North Sea
  - c) Mediterranean Sea and the Arabian Sea
  - d) Mediterranean Sea and the Red Sea
177. Which company bought Motorola Mobile business?
- a) Microsoft
  - b) Google
  - c) Yahoo
  - d) Lenovo
178. The fastest person of the world is \_\_\_\_\_.
- a) Kim Collins
  - b) Usain Bolt
  - c) Dwain Chambers
  - d) Justin Gatlin
179. According to Forbes Magazine the most powerful man on the Earth is \_\_\_\_\_.
- a) Barack Obama
  - b) Vladimir Putin
  - c) Xi Jinping
  - d) Abdullah bin Abdul Aziz al Saud
180. Jonathan Ive is associated with \_\_\_\_\_.
- a) Google
  - b) IBM
  - c) APPLE
  - d) Wipro

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