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TYMOBA-EE-2015

SET-"Z"

Sr. No.



(Total No. of Printed Pages: 18)

Time: 11/4 Hours (75 minutes)	Max. Marks: 100	Total Questions: 100
Candidate's Name		ate of Birth
Father's Name	Mother's Na	nie
Roll No(In F	igure)	in words)
Date of Examination :		

(Signature of the Inviglator)

(Signature of the Candidate)

CANDIDATES MUST READ THE FOLLOWING INSTRUCTIONS BEFORE STARTING THE QUESTION PAPER & FOLLOW THEM.

- 1. All questions are compulsory and carry equal marks.
- 2. The candidates MUST return this Question booklet and the OMR Answer-sheet to the Invigilator concerned before leaving the Examination Hall, failing which a case of use of unfair-means/misbehaviour will be registered against him/her, in addition to lodging of an FIR with the police. Further the answer-sheet of such a candidate will not be evaluated.
- 3. The candidate MUST NOT do any rough work or writing in the OMR Answer-Sheet. Rough work, if any, may be done in the question book-let itself.
- 4. In case there is any discrepancy in any question(s) in the Question Booklet, the same may be brought to the notice of the Controller of Examinations in writing within two hours after the test is over. No such complaint(s) will be entertained thereafter.
- 5. Use only Blue or Black ball point pen of good quality in the OMR Answer-Sheet.
- 6. There will be no negative marking. Each correct answer will be awarded one full mark. Cutting, erasing, overwriting and more than one answer in OMR Answer-Sheet will be treated as incorrect answer.
- 7. BEFORE ANSWERING THE QUESTIONS, THE CANDIDATES SHOULD ENSURE THAT THEY HAVE BEEN SUPPLIED CORRECT AND COMPLETE BOOKLET. COMPLAINTS, IF ANY, REGARDING MISPRINTING ETC. WILL NOT BE ENTERTAINED 30 MINUTES AFTER STARTING OF THE EXAMINATION.

SE

Fill in the blanks:

- 1. How ____ is it from Luxembourg to Paris?
 - (1) Long
 - (2) Far
 - (3) Wide
 - (4) Near
- 2. I saw a _____ of cows in the field.
 - (1) Group
 - (3) Herd
 - (3) Swarm
 - (4) Flock

Directions: In each question (Q 3 to 4) below, out of four alternatives, choose the one which best expresses the meaning of the word.

3. CANNY

- (1) Obstinate
- (2) Handsome
- (3) Clever
- (4) Stout

4. INDICT

- (1) Condemn
- (2) Reprimand
- (3) Accuse
- (4) Allege

Directions: In each question below, out of the four alternatives, choose the one that is most nearly the opposite in meaning to the given word.

5. EVASIVE

- (1) Free
- (2) Honest
- (3) Liberal
- (4) Frank

6. GREGARIOUS

- (1) Antisocial
- (2) Glorious
- (3) Horrendous
- (4) Similar

Directions: Choose the most suitable one word for each of the following expressions given below.

- 7. State in which the few govern the many.
 - (1) Monarchy
 - (2) Oligarchy
 - (3) Plutocracy
 - (4) Autocracy
- 8. A style in which a writer makes a display of his knowledge.
 - (1) Pedantic
 - (2) Verbose
 - (3) Pompous
 - (4) Ornate

Which of phrases given below each sentence should replace the phrase printed in bold type to make the grammatically correct sentence?

- The man to who I sold my house was a cheat.
 - (1) To whom I sell
 - (2) To who I sell
 - (3) Who was sold to
 - (4) To whom I sold
- I need not offer any explanation regarding this incident—my behaviour is speaking itself.
 - (1) Will speak to itself
 - (2) Speaks for itself
 - (3) Has been speaking
 - (4) Speaks about itself

Read the passage given below and answer the questions from 11 to 15.

The enjoyment of physical possession of things would seem to be one of the prerogatives of wealth been little impaired. which has Presumably nothing has happened to keep the man who can afford them from enjoying his Rembrandt and his home-grown orchids. But enjoyment of things has always been associated with the third prerogative of wealth which is the distinct it confers. In a world where nearly everyone was poor, the distinction was very great. It was the natural consequence of rarity. In England it is widely agreed, the ducal families are not uniformly superior. There is a roughly normal incidence of intelligence and stupidity, good taste and bad taste, morality, immorality. But very few people are dukes and duchesses, although the later have become rather more frequent with modern easing of divorce laws. As a result, even though they may be intrinsically unexceptional they are regarded with some awe. So it has long have been with the rich. Were dukes numerous their position would deteriorate. As the rich have become more numerous, they have inevitably become a debased currency.

- 11. The distinction conferred by wealth
 - (1) Was unfair to the poor
 - (2) Was unlikely to spread throughout the world
 - (3) Was very great when there were many rich people
 - (4) Was very great when there were few rich people
- 12. The enjoyment of the physical possession of things
 - (1) Is one of the privileges of wealth which has not been changed
 - (2) Is one of the privileges of wealth which should be curtailed
 - (3) Has little to do with the pre gatives of wealth
 - (4) Is a prerogative of wealth which cannot be disputed

13. Ducal families in England

- (1) Are generally agreed to be fairly common
- (2) Are generally agreed to be fairly superior
- (3) Are superior because they are rich
- (4) Are generally agreed not to be always better than others

14. There are more duchesses now because

- (1) It is easier for dukes to divorce and remarry
- (2) Dukes are more immoral than they used to be
- (3) Their position has deteriorated
- (4) They are debased

15. Among the ducal families

- (1) Their is great deal of immortality
- (2) There is a fairly even spread of virtues and vices
- (3) There is a great deal of bad taste
- (4) There is either great intelligence or great stupidity

Read the passage given below and answer the question from 16 to 20.

Nationalism, of course, is a curious phenomenon which at a certain stage in a country's history gives life, growth and unity but, at the same time, it has a tendency to limit one, because one thinks of one's country as something different from the rest of world. One's perceptive changes and one is continuously thinking of one's own struggles and virtues and failing to the exclusion of other thoughts. result is that the same nationalism which is the symbol of growth for people becomes a symbol of the cessation of that growth in mind. Nationalism. when ·it becomes successful sometimes goes spreading in an aggressive way and becomes a danger internationally. Whatever line of thought you follow. you arrive at the conclusion that some kind of balance must be found. Otherwise something that was good can turn into evil. Culture, which is essentially good, becomes not only static but aggressive and something that breeds conflict and hatred when looked at from a wrong point of view. How do you find a balance. 1 don't

know. Apart from the political and economic problems of the perhaps, that is the greatest problem today because behind it there is tremendous search for something which it cannot find. We turn to economic theories because they have an undoubted importance. It is folly to talk of culture or even of god, when human beings starve and die. Before one can talk about anything else one must provide the normal essentials of life to human beings. That is where economies comes in. Human beings today are not in mood to tolerate this and starvation suffering and inequality when they see that the burden is not equally shared. Others profit while they only bear the burden.

- 16. The greatest problem in the middle of the passage refers to the question
 - (1) How to mitigate hardship to human beings?
 - (2) How to contain the dangers of aggressive nationalism?
 - (3) How to share the economic burden equally?
 - (4) How to curb international hatred?

- 17. Negative national feeling can make a nation_____
 - (1) Selfish
 - (2) Self-centred
 - (3) Indifferent
 - (4) Dangerous
- 18. Suitable title for this passage can be
 - (1) Nationalism breeds unity
 - (2) Nationalism—a road to world unity
 - (3) Nationalism is not enough
 - (4) Nationalism and national problems
- 19. Others' in the last sentence refers to
 - (1) Other people
 - (2) Other nations
 - (3) Other communities
 - (4) Other neighbours
- 20. Aggressive nationalism
 - (1) Breeds threat to international relations
 - (2) Leads to stunted growth
 - (3) Endangers national unity
 - (4) Isolates a country

In the questions below from 21-23. the sentences have been given in Active/Passive voice. From the given alternatives, choose the one which best expresses the given sentence in Passive/Active voice.

- 21. After driving professor Kumar to the museum she dropped him at his hotel.
 - (1) After being driven to the museum, Professor Kumar was dropped at his hotel
 - (2) Professor Kumar was being driven dropped at his hotel
 - (3) After she had driven
 Professor Kumar to the
 museum she had dropped
 him at his hotel
 - (4) After she was driven
 Professor Kumar to the
 museum she had dropped
 him at his hotel
 - 22. Who is creating this mess?
 - (1) Who has been created this mess?
 - (2) By whom has this mess been created?
 - (3) By whom this mess is being created?
 - (4) By whom is this mess being created?

- 23. Do you imitate others?
 - (1) Are others being imitated by you?
 - (2) Are others imitated by you?
 - (3) Have others being imitated by you?
 - (4) Were others being imitated by you?

Read each sentence below (Q. No. 24 to 25 only) to find out whether there is any grammatical error in it. The error, if any will be in one part of the sentence. The letter of that part is the answer. If there is no error, the answer is 'D'. (Ignore the errors of punctuation, if any).

- 24. Solve as per the direction given above
 - (1) I could not put up in a hotel
 - (2) because the boarding and lodging charges
 - (3) were exorbitant
 - (4) No error
 - 25. Solve as per the direction given above
 - (1) If I had known
 - (2) this yesterday
 - (3) I will have helped him
 - (4) No error

- 26. The product of two consecutive odd numbers is 19043. Which is the smaller number?
 - (1) 129
- (2)131
- (3) 133
- 137 (4)
- 27. Out of the three given numbers, the first number is twice the second and thrice the third. If average of the three numbers is 154, what is the difference between the first and the third number?
 - (1) 126
- (3) 168
- (4) 166
- What is the least number to be added to 3986 to make it a perfect square?
 - (1) 118
- (2)110
- (3) 95
- 100 (4)

- 29. If the fractions $\frac{2}{5}$, $\frac{3}{4}$, $\frac{4}{5}$, $\frac{5}{7}$ and $\frac{6}{11}$ are arranged in ascending order of their values, which one will be the fourth?

 - (1) $\frac{2}{5}$ (2) $\frac{3}{4}$

 - (3) $\frac{4}{5}$ (4) $\frac{6}{11}$
 - 30. The cost of 12 Note-books and 16 Pens is Rs. 852/-. What is the cost of 9 Note-books and 12 Pens?
 - (1) Rs. 743/-
 - (2) Rs. 567/-
 - (3) Rs. 639/-
 - (4) Rs. 843/-
 - The average of five numbers is 281. The average of first two numbers is 280 and the average of last two numbers is 178.5. What is the third number?
 - (1) 336
- 228
- (3) 464
- 488

- 32. In an examination it is required to get 40% of the aggregate marks to pass. A student gets 261 marks and is declared failed by 4% marks. What are the maximum aggregate marks a student can get?
 - (1) 700
- (2) 730
- (3) 725
- (4) 745
- 33. The average age of a man and his son is 18 years. The ratio of their ages is 5:1. What will be ratio of their ages after 6 years?
 - (1) 10:3
- (2) 5:2
- (3) 4:3
- (4) 3:1
- 34. A and B can do a piece of work in 10 days, B and C in 15 days and C and A in 20 days. C alone can do the work in:
 - (1) 120 days
- (2) 80 days
- (3) 60 days
- 40 days (4)

- 35. A cistern can be filled with water by a pipe in 5 hours and it can be emptied by a second pipe in 4 hours, If both the pipes are opened when the cistern is full, the time in which it will be emptied is:
 - (1) 20 Hours
- 18 Hours
- (3) 16 Hours
- (4) 15 Hours
- 36. A can cultivate 2/5th of a land in 6 days and B can cultivate 1/3rd of the same land in 10 days. Working together A and E can cultivate 4/5th of the land in:
 - (1) 8 days:
- (2) 4 days
- (3) 5 days (4) 10 days

37.
$$\left(1-\frac{1}{3}\right)\left(1-\frac{1}{4}\right)\left(1-\frac{1}{5}\right)...\left(1-\frac{1}{25}\right)$$

is equal to:

- (1) $\frac{1}{25}$
- (3) $\frac{1}{325}$ (4)

- 38. Two numbers are in the ratio7: 11. If 7 is added to each of the numbers, the ratio becomes2: 3. The smaller number is:
 - (1) 77
- (2) 6.6
- (3) 49
- (4) 39
- 39. From my house I walked 5 km towards North. I turned right and walked 3 km. Then I went 1 km to the South. How far am I from my house?
 - (1) 4 km
- (2) 5 km
- (3) 6 km
- (4) 7 km
- **40.** If a and b are odd numbers, then which of the following is even?
 - (1) a + b + ab
 - (2) a + b 1
 - (3) a + b + 1
 - (4) a + b + 2ab
- 41. If South-East becomes North,
 North-East becomes West, then
 what will North-East become?
 - (1) South-West (2) South-East
 - (3) East
- (4) South

- 42. In Ravi's clock shop, two clocks were brought for repair. One clock has the cuckoo coming out every sixteen minutes, while the other one has the cuckoo coming out every eighteen minutes. Both cuckoos come out at 12.00 noon. When will they both come out together again?
 - (1) 2.06 PM
- (2) 2.08 PM
- (3) 2.24 PM
- (4) 2.32 PM
- 43. There are three baskets of fruits. First basket has twice the number of fruits in the second basket. Third basket has 3/4th of the fruits in the first. The average of the fruits in all the baskets is 30. What is the number of fruits in the first basket?
 - (1) 20
- (2) 30
- (3) 35
- (4) 40

- 44. If I walk at 5 km/hour, I miss a train by 7 minutes. If however, I walk at 6 km/hour. I reach the station 5 minutes beare the departure of the train. The distance between my house and the station is:
 - (1) 6 km
- (2) 5 km
- (3) 4 km
- (4) 3 km
- **45.** Select the missing number from the given responses :

9	3 .	8
6	6	6
15	8	11
12	11	5 (

- (1) 8
- (2) 9
- (3) 7
- (4) 10
- 46. A car covers four successive 6 km stretches at speeds of 25 kmph, 50 kmph, 75kmph and 150 kmph respectively. Its average speed over this distance is:
 - (1) 25 kmph
- (2) 50 kmph
- (3) 75 kmph
- (4) 150 kmph

- 47. What is the greatest number which will divide 110 and 128 leaving a remainder 2 in each case?
 - (1) 8
- (2) 16
- (3) 28
- (4) 18
- **48.** Select the missing number from the given responses:

169	64	81	30
625	3	49	50
1296	576	100	70

- (1) 324
- (2) 289
- (3) 441
- (4) 361
- 49. $\sqrt{1+\sqrt{1+\sqrt{1+...}}}$
 - (1) equals 1
 - (2) lies between 0 and 1
 - (3) lies between 1 and 2
 - (4) is greater than 2
- **50.** 0.003 is equivalent to:
 - (1) 3%
- (2) 0.3%
- (3) 0.03%
- (4) 0.003%

51.	In which year the 'First	54.	There are members of
	Education Policy' was		SAARC
	implemented in Independent		(1) 5 (2) 6
	India?		(3) 7 (4) 8
	(1) 1947	55.	Number of Lok Sabha seats in
	(2) 1964		Punjab is
	(2)		(1) 11
	(3) 1968		(2) 13
	(4) 1986		(3) 14
F0	Chart Course Photogram		(4) 12
52.		56.	What does airbag used for
	Award' is given for excellence in		safety of cardriver, contain?
	the field of		(I) Sadjum bigarbanata
	(1) Art	100	(I) Sodium bicarbonate
		100	(2) Sodium azide
	(2) Literature		(3) Sodium nitrite
	(3) Science & Technology		
	(4) Sports and Physical		(4) Sodium peroxide
		57.	The year in which terrorists
	Education		crash two planes into New
53.	Highest mill producing country		York's World Trade Centre on September 11 in a sequence of
	is		destruction is
	(1) India		(1) 2003
	(2) Denmark		(2) 2001
	(2) Definiark		
	(3) China		(3) 2000
	(4) USA		(4) 2004
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- 58. Airborne Warning and Control Systems (AWACS) are:
 - (1) GPS Fitted on the aircraft
 - (2) Satellites launched under IRNSS
 - (3) Radar mounted on aircraft
 - (4) None of the above
- 59. Malayan Green Banded Peacock or Buddha Peacock, Krishna Peacock, Blue Peacock and Paris Peacock are varieties of:
 - (1) Peacock
 - (2) Honeybee
 - (3) Butterfly
 - (4) Silkworm
 - 60. With reference to 'green house effect' which of the following statements is correct?
 - (1) It is a human induced effect due to increased urbanization
 - (2) A building made of glass produces green house effect
 - (3) Shortwave energy is trapped by green house gases preventing it from escaping earth system
 - (4) None of the above

- 61. Recently, India celebrated its
 66th Republic Day. The
 Republic Day parade, held
 every year is organized by
 which of the following
 ministries?
 - (1) Home Ministry
 - (2) Defence Ministry
 - (3) Finance Ministry
 - (4) Information and
 Broadcasting Ministry
 - 62. How many countries have supported declaring 21st June as 'Yoga Day' by U.N.O
 - (1) 177
 - (2) 187
 - (3) 192
 - (4) 171

66. Which one of the following 63. 'Olympic Game' of 2020 will be decided in countries has held in: January 2014 to make military (1) England service compulsory for all its adult males? (2) South Korea (1) North Korea (3) China (2) U.A.E. (4) None of the above (3) Israel 64. 'Sugar Bowl' of the world is: (4) Turkey (1) Hawai Islands Dairy Research National (2) Cuba Institute is located at: (3) India (1) Jhansi (2) New Delhi (4) Phillipines (3) Hissar 65. Which of these countries is the (4) Karnal member of BRICS? 68. The largest planet in the solar (1) South Africa system is: (2) Russia (1) Venus (3) China (2) Mars (3) Jupiter (4) All (4) Earth

- 69. The famous court poet of Akbar was
 - (1) Birbal
 - (2) Tulsidas
 - (3) Rahim Khan
 - (4) Bairam Khan
- 70. Decomposers include:
 - (1) Bacteria
 - (2) Fungi
 - (3) Bacteria & Fungi
 - (4) Animals
- 71. Which of the following presidents of America abolished slavery?
 - (1) Abraham Lincoln
 - (2) Thomas Jefferson
 - (3) George Washington
 - (4) Stanley Jackson

- 72. Which is the longest dam in India?
 - (1) Bhakra-Nangal
 - (2) Rihand
 - (3) Hirakud
 - (4) Nagarjuna Sagar
- 73. USB stands for:
 - (1) Unique Serial Bus
 - (2) Universal Serial Bus
 - (3) Unary Serial Bus
 - (4) Universal Secondary Bus
- 74. Basic foundation of Gandhian thought is:
 - (1) Political campaigns
 - (2) Social movements
 - (3) Religion and morality
 - (4) Freedom of Individual
- **75.** Rate of growth of an economy is measured in terms of:
 - (1) Per capita income
 - (2) Industrial development
 - (3) National Income
 - (4) Standard of Living

- 76. Which one of the following is

 not 'Money Market

 Instrument'?
 - (1) Treasury Bill
 - (2) Equity Share
 - (3) Commercial Papers
 - (4) Certificate of Deposit
- 77. Which of the following banks is headed by a woman?
 - (1) Bank of Baroda
 - (2) State Bank of India
 - (3) Central Bank of India
 - (4) Indian Bank
- 78. Master budget is a
 - (1) Functional Budget
 - (2) Operative Budget
 - (3) Summary Budget
 - (4) Financial Budget

- 79. The general pattern of behaviour, shared belief and values that members have in common is known as:
 - (1) Organization Climate
 - (2) Organization Culture
 - (3) Organisation Matrix
 - (4) Organisation Efficiency
- **80.** In a capitalist economy, the pattern of output is determined:
 - (1) By the demand and supply power
 - (2) By the central authority
 - (3) According to the decision of the power of firms
 - (D) According to customs.
- **81.** Largest profit making PSU in India is:
 - (1) Bharat Petroleum Corporation Ltd.
 - (2) Steel Authority of India
 - (3) Oil and Natural Gas Corporation
 - (4) Hindustan Petroleum
 Corporation Ltd.

82.	Which of the following agencies	86.	In economics, the central
	has the power to declare any		problem is:
	industrial unit as a potentially		
	sick unit?		(1) Consumption
	(1) MRTPC		(2) Money
	(2) BIFR		(3) Scarcity
	(3) SEBI		
	(4) IRBI		(4) Production
83.	'KYC' is:	87.	Authority and responsibility are
	(1) Know Your Customer		to each other.
	(2) Know Your Consumer		(1) Supplementary
	(3) Know Your Cost		(2) Complementary
	(4) Kanpur Yamuna Corridor	14	
84.	The SLR recently announced by		(3) Contradictory
04.	RBI is:		(4) Inconsistent
	(1) 21.5% (2) 21%	88.	National income estimates in
	(3) 22% (4) 23%		India is prepared by:
85	The present CRR is:		(1) CSO
	(1) 4.00%		(2) RBI
	(2) 4.50%		(3) Finance Ministry
	(3) 4.25%		
	(4) 6%		(4) NITI Ayog
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86. In

central

82. Which of the following agencies

- **89.** TRAI regulates the functioning of which of the following?
 - (1) Textile
 - (2) Transport
 - (3) Trade
 - (4) None of the above
- 90. A market situation where there are only a few large buyers for the product is:
 - (1) Duopoly
 - (2) Pure competition
 - (3) Monopoly
 - (4) None of the above
- 91. Italiation in India is measured on the following index:
 - (1) Cost of living Index
 - (2) Consumer Price Index
 - (3) Wholesale Price Index
 - (4) Agricultural Price Index

- **92.** The most appropriate measure of a country's economic growth is:
 - (1) Gross Domestic Product
 - (2) Net Domestic Product
 - (3) Net National Product
 - (4) Per Capita Real Income
- 93. Digital India aims to provide the much needed thrust to the pillars of growth areas. Which of the following is **not** among them?
 - (1) e-Governance
 - (2) e-Kranti
 - (3) Electronic export
 - (4) E-bastha
- 94. Consider the following goals of the 'Budget Vision 2022' announced by the Indian Govt. during presentation of budget 2015-16. Select the right answer.
 - (1) A roof for each family
 - (2) Medical services in each village & city
 - (3) Employment to every youth
 - (4) All of the above

- 95. Footloose industry is:
 - (1) Industry located near raw material
 - (2) Industry located near market
 - (3) Industry located along major transportation line
 - (4) Industry which can be located at any place
- 96. 'Seekho aur Kamao' scheme of central government is for skill development of:
 - (1) Women
- (2) Disabled
- (3) Minorities
- (4) Tribals
- **97.** The Competition Act, 2002 aims at:
 - (1) Encouraging Exports
 - (2) Stopping abuse of dominance by firms
 - (3) Encouraging Indian firm to compete globally
 - (4) All of the above

- 98. Citizen charter bill deals with:
 - (1) Anti-corruption reforms
 - (2) Greater powers to local bodies
 - (3) Adequate provision of civic amenities to people
 - (4) Timely delivery of goods and services
- 99. Which of the following are related with demand of a commodity?
 - (1) Types of goods
 - (2) Income
 - (3) Substitute goods
 - (4) All of the above
- **100.** Which of the following softwares are used for data processing?
 - (1) EXCEL
 - (2) SPSS
 - (3) PASW
 - (4) STAR

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(NOT TO BE OPENED BEFORE TIME OR TILL ASKED TO DO SO)

В

TYMOBA-EE-2015

SET-"Z"

Time: 1 ¹ / ₄ Hours (75 minutes)	Max. Marks: 100		Total Questions: 100
Candidate's Name		Date of Birtl	·
Father's Name	Mother	's Name	
Roll No(In F	igure)		in words)
Date of Examination :			
		20 ;	

(Signature of the Inviglator)

(Signature of the Candidate)

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1. In which year the 'First Education Policy' was implemented in Independent India? (1) 1947 (2) 1964 (3) 1968	 4. There are members of SAARC (1) 5 (2) 6 (3) 7 (4) 8 5. Number of Lok Sabha seats in Punjab is (1) 11 (2) 13
(4) 1986 2. 'Shanti Swroop Bhatnagear Award' is given for excellence in the field of	 (3) 14 (4) 12 6. What does airbag used for safety of cardriver, contain? (1) Sodium bicarbonate
(1) Art(2) Literature(3) Science & Technology	(2) Sodium azide(3) Sodium nitrite(4) Sodium peroxide
(4) Sports and Physical Education 3. Highest milk producing country is	7. The year in which terrorists crash two planes into New York's World Trade Centre on September 11 in a sequence of destruction is
(1) India(2) Denmark(3) China(4) USA	(1) 2003(2) 2001(3) 2000(4) 2004
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- **8.** Airborne Warning and Control Systems (AWACS) are:
 - (1) GPS Fitted on the aircraft
 - (2) Satellites launched under IRNSS
 - (3) Radar mounted on aircraft
 - (4) None of the above
- 9. Malayan Green Banded Peacock or Buddha Peacock, Krishna Peacock, Blue Peacock and Paris Peacock are varieties of:
 - (1) Peacock
 - (2) Honeybee
 - (3) Butterfly
 - (4) Silkworm
- 10. With reference to 'green house effect' which of the following statements is correct?
 - (1) It is a human induced effect due to increased urbanization
 - (2) A building made of glass produces green house effect
 - (3) Shortwave energy is trapped by green house gases preventing it from escaping earth system
 - (4) None of the above

- 11. Recently, India celebrated its
 66th Republic Day. The
 Republic Day parade, held
 every year is organized by
 which of the following
 ministries?
 - (1) Home Ministry
 - (2) Defence Ministry
 - (3) Finance Ministry
 - (4) Information and
 Broadcasting Ministry
- 12. How many countries have supported declaring 21st June as 'Yoga Day' by U.N.O
 - (1) 177
 - (2) 187
 - (3) 192
 - (4) 171

- 13. 'Olympic Game' of 2020 will be held in:
 - (1) England
 - (2) South Korea
 - (3) China
 - (4) None of the above
- 14. 'Sugar Bowl' of the world is:
 - (1) Hawai Islands
 - (2) Cuba
 - (3) India
 - (4) Phillipines
- 15. Which of these countries is the member of BRICS?
 - (1) South Africa
 - (2) Russia
 - (3) China
 - (4) All

- 16. Which one of the following countries has decided in January 2014 to make military service compulsory for all its adult males?
 - (1) North Korea
 - (2) U.A.E.
 - (3) Israel
 - (4) Turkey
 - 17. National Dairy Research
 Institute is located at:
 - (1) Jhansi
 - (2) New Delhi
 - (3) Hissar
 - (4) Karnal
 - **18.** The largest planet in the solar system is:
 - (1) Venus
 - (2) Mars
 - (3) Jupiter
 - (4) Earth

- The famous court poet of Akbar was
 - (1) Birbal
 - (2) Tulsidas
 - (3) Rahim Khan
 - (4) Bairam Khan
- 20. Decomposers include:
 - (1) Bacteria
 - (2) Fungi
 - (3) Bacteria & Fungi
 - (4) Animals
- 21. Which of the following presidents of America abolished slavery?
 - (1) Abraham Lincoln
 - (2) Thomas Jefferson
 - (3) George Washington
 - (4) Stanley Jackson

- **22.** Which is the longest dam in India?
 - (1) Bhakra-Nangal
 - (2) Rihand
 - (3) Hirakud
 - (4) Nagarjuna Sagar
- 23. USB stands for:
 - (1) Unique Serial Bus
 - (2) Universal Serial Bus
 - (3) Unary Serial Bus
 - (4) Universal Secondary Bus
- **24.** Basic foundation of Gandhian thought is:
 - (1) Political campaigns
 - (2) Social movements
 - (3) Religion and morality
 - (4) Freedom of Individual
- **25.** Rate of growth of an economy is measured in terms of:
 - (1) Per capita income
 - (2) Industrial development
 - (3) National Income
 - (4) Standard of Living

Fill in the blanks	Fill	in	the	b	lan	ks	
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- 26. How ___ is it from Luxembourg to Paris?
 - (1) Long
 - (2) Far
 - (3) Wide
 - (4) Near
- 27. I saw a _____ of cows in the field.
 - (1) Group
 - (3) Herd
 - (3) Swarm
 - (4) Flock

Directions: In each question (Q 28 to 29) below, out of four alternatives, choose the one which best expresses the meaning of the word.

28. CANNY

- (1) Obstinate
- (2) Handsome
- (3) Clever
- (4) Stout

29. INDICT

- (1) Condemn
- (2) Reprimand
- (3) Accuse
- (4) Allege

Directions: In each question below, out of the four alternatives, choose the one that is most nearly the opposite in meaning to the given word.

30. EVASIVE

- (1) Free
- (2) Honest
- (3) Liberal
- (4) Frank

31. GREGARIOUS

- (1) Antisocial
- (2) Glorious
- (3) Horrendous
- (4) Similar

Directions: Choose the most suitable one word for each of the following expressions given below.

- 32. State in which the few govern the many.
 - (1) Monarchy
 - (2) Oligarchy
 - (3) Plutocracy
 - (4) Autocracy
- 33. A style in which a writer makes a display of his knowledge.
 - (1) Pedantic
 - (2) Verbose
 - (3) Pompous
 - (4) Ornate

Which of phrases given below each sentence should replace the phrase printed in bold type to make the grammatically correct sentence?

- 34. The man to who I sold my house was a cheat.
 - (1) To whom I sell
 - (2) To who I sell
 - (3) Who was sold to
 - (4) To whom I sold
- 35. I need not offer any explanation regarding this incident—my behaviour is speaking itself.
 - (1) Will speak to itself
 - (2) Speaks for itself
 - (3) Has been speaking
 - (4) Speaks about itself

Read the passage given below and answer the questions from 36 to 40.

enjoyment of physical The possession of things would seem to be one of the prerogatives of wealth has been little impaired. Presumably nothing has happened to keep the man who can afford them from enjoying his Rembrandt and his home-grown orchids. But enjoyment of things has always been associated with the third prerogative of wealth which is the distinct it confers. In a world where nearly everyone was poor, the distinction was very great. It was the natural consequence of rarity. In England it is widely agreed, the ducal families are not uniformly superior. There is a roughly normal incidence of intelligence and stupidity, good taste and bad taste, morality, immorality. But very few people are dukes and duchesses, although the later have become rather more frequent with modern easing of divorce laws. As a result, even though they may be intrinsically unexceptional they are regarded with some awe. So it has long have been with the rich. Were dukes numerous their position would deteriorate. As the rich have become more numerous, they have inevitably become a debased currency.

- **36.** The distinction conferred by wealth
 - (1) Was unfair to the poor
 - (2) Was unlikely to spread throughout the world
 - (3) Was very great when there were many rich people
 - (4) Was very great when there were few rich people
- **37.** The enjoyment of the physical possession of things
 - Is one of the privileges of wealth which has not been changed
 - (2) Is one of the privileges of wealth which should be curtailed
 - (3) Has little to do with the prerogatives of wealth
 - (4) Is a prerogative of wealth which cannot be disputed

38. Ducal families in England

- (1) Are generally agreed to be fairly common
- (2) Are generally agreed to be fairly superior
- (3) Are superior because they are rich
- (4) Are generally agreed not to be always better than others

39. There are more duchesses now because

- (1) It is easier for dukes to divorce and remarry
- (2) Dukes are more immoral than they used to be
- (3) Their position has deteriorated
- (4) They are debased

40. Among the ducal families

- (1) Their is great deal of immortality
- (2) There is a fairly even spread of virtues and vices
- (3) There is a great deal of bad taste
- (4) There is either great intelligence or great stupidity

Read the passage given below and answer the question from 41 to 45.

Nationalism, of course, is a curious phenomenon which at a certain stage in a country's history gives life, growth and unity but, at the same time, it has a tendency to limit one, because one thinks of one's country as something different from the rest of world. One's perceptive changes and one is continuously thinking of one's own struggles and virtues and failing to the exclusion of other thoughts. that the same The result is nationalism which is the symbol of growth for people becomes a symbol of the cessation of that growth in mind. when it becomes Nationalism. sometimes goes successful spreading in an aggressive way and becomes a danger internationally. Whatever line of thought you follow. you arrive at the conclusion that some kind of balance must be found. Otherwise something that was good can turn into evil. Culture, which is essentially good, becomes not only static but aggressive and something that breeds conflict and hatred when looked at from a wrong point of view. How do you find a balance. 1 don't

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- 41. The greatest problem in the middle of the passage refers to the question
 - (1) How to mitigate hardship to human beings?
 - (2) How to contain the dangers of aggressive nationalism?
 - (3) How to share the economic burden equally?
 - (4) How to curb international hatred?

- **42.** Negative national feeling can make a nation_____
 - (1) Selfish
 - (2) Self-centred
 - (3) Indifferent
 - (4) Dangerous
- **43.** Suitable title for this passage can be
 - (1) Nationalism breeds unity
 - (2) Nationalism—a road to world unity
 - (3) Nationalism is not enough
 - (4) Nationalism and national problems
- **44.** Others' in the last sentence refers to
 - (1) Other people
 - (2) Other nations
 - (3) Other communities
 - (4) Other neighbours
- 45. Aggressive nationalism
 - (1) Breeds threat to international relations
 - (2) Leads to stunted growth
 - (3) Endangers national unity
 - (4) Isolates a country

In the questions below from 46-48. the sentences have been given in Active/Passive voice. From the given alternatives, choose the one which best expresses the given sentence in Passive/Active voice.

- **46.** After driving professor Kumar to the museum she dropped him at his hotel.
 - (1) After being driven to the museum, Professor Kumar was dropped at his hotel
 - (2) Professor Kumar was being driven dropped at his hotel
 - (3) After she had driven
 Professor Kumar to the
 museum she had dropped
 him at his hotel
 - (4) After she was driven
 Professor Kumar to the
 museum she had dropped
 him at his hotel
 - 47. Who is creating this mess?
 - (1) Who has been created this mess?
 - (2) By whom has this mess been created?
 - (3) By whom this mess is being created?
 - (4) By whom is this mess being created?

- 48. Do you imitate others?
 - (1) Are others being imitated by you?
 - (2) Are others imitated by you?
 - (3) Have others being imitated by you?
 - (4) Were others being imitated by you?

Read each sentence below (Q. No. 49 to 50 only) to find out whether there is any grammatical error in it. The error, if any will be in one part of the sentence. The letter of that part is the answer. If there is no error, the answer is 'D'. (Ignore the errors of punctuation, if any).

- 49. Solve as per the direction given above
 - (1) I could not put up in a hotel
 - (2) because the boarding and lodging charges
 - (3) were exorbitant
 - (4) No error
- 50. Solve as per the direction given above
 - (1) If I had known
 - (2) this yesterday
 - (3) I will have helped him
 - (4) No error

- 51. Which one of the following is not 'Money Market Instrument'?
 (1) Treasury Bill
 (2) Equity Share
 (3) Commercial Papers
 (4) Certificate of Deposit
 52. Which of the following banks is headed by a woman?
 (1) Bank of Baroda
 (2) State Bank of India
- 54. The general pattern of behaviour, shared belief and values that members have in common is known as:
 - (1) Organization Climate
 - (2) Organization Culture
 - (3) Organisation Matrix
 - (4) Organisation Efficiency
- **55.** In a capitalisl economy, the pattern of output is determined:
 - (1) By the demand and supply power
 - (2) By the central authority
 - (3) According to the decision of the power of firms
 - (D) According to customs
- **56.** Largest profit making PSU in India is:
 - (1) Bharat Petroleum Corporation Ltd.
 - (2) Steel Authority of India
 - (3) Oil and Natural Gas Corporation
 - (4) Hindustan Petroleum

 Corporation Ltd.

53. Master budget is a

(4) Indian Bank

(1) Functional Budget

(3) Central Bank of India

- (2) Operative Budget
- (3) Summary Budget
- (4) Financial Budget

57. Which of the following agencies has the power to declare any industrial unit as a potentially sick unit?(1) MRTPC	problem is: (1) Consumption (2) Money
	(2) 1101105
(2) BIFR	(3) Scarcity
(3) SEBI	(4) Production
(4) IRBI	
58. 'KYC' is:	62. Authority and responsibility are
(1) Know Your Customer	to each other.
(2) Know Your Consumer	(1) Supplementary
(3) Know Your Cost	(2) Complementary
(4) Kanpur Yamuna Corridor	(3) Contradictory
59. The SLR recently announced by RBI is:	(4) Inconsistent
(1) 21.5% (2) 21%	63. National income estimates in
(3) 22% (4) 23%	India is prepared by:
60. The present CRR is:	(1) CSO
(1) 4.00%	(2) RBI
(2) 4.50%	(3) Finance Ministry
(3) 4.25%	(4) NITI Ayog
(4) 6%	(1) 11111119
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- **64.** TRAI regulates the functioning of which of the following?
 - (1) Textile
 - (2) Transport
 - (3) Trade
 - (4) None of the above
- **65.** A market situation where there are only a few large buyers for the product is:
 - (1) Duopoly
 - (2) Pure competition
 - (3) Monopoly
 - (4) None of the above
- 66. Inflation in India is measured on the following index:
 - (1) Cost of living Index
 - (2) Consumer Price Index
 - (3) Wholesale Price Index
 - (4) Agricultural Price Index

- 67. The most appropriate measure of a country's economic growth is:
 - (1) Gross Domestic Product
 - (2) Net Domestic Product
 - (3) Net National Product
 - (4) Per Capita Real Income
- 68. Digital India aims to provide the much needed thrust to the pillars of growth areas. Which of the following is not among them?
 - (1) e-Governance
 - (2) e-Kranti
 - (3) Electronic export
 - (4) E-bastha
- 69. Consider the following goals of the 'Budget Vision 2022' announced by the Indian Govt. during presentation of budget 2015-16. Select the right answer.
 - (1) A roof for each family
 - (2) Medical services in each village & city
 - (3) Employment to every youth
 - (4) All of the above

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- 70. Footloose industry is:
 - (1) Industry located near raw material
 - (2) Industry located near market
 - (3) Industry located along major transportation line
 - (4) Industry which can be located at any place
- 71. 'Seekho aur Kamao' scheme of central government is for skill development of:
 - (1) Women
- (2) Disabled
- (3) Minorities
- (4) Tribals
- 72. The Competition Act, 2002 aims at:
 - (1) Encouraging Exports
 - (2) Stopping abuse of dominance by firms
 - (3) Encouraging Indian firm to compete globally
 - (4) All of the above

- 73. Citizen charter bill deals with:
 - (1) Anti-corruption reforms
 - (2) Greater powers to local bodies
 - (3) Adequate provision of civic amenities to people
 - (4) Timely delivery of goods and services
- 74. Which of the following are related with demand of a commodity?
 - (1) Types of goods
 - (2) Income
 - (3) Substitute goods
 - (4) All of the above
 - **75.** Which of the following softwares are used for data processing?
 - (1) EXCEL
 - (2) SPSS
 - (3) PASW
 - (4) STAR

- **76.** The product of two consecutive odd numbers is 19043. Which is the smaller number?
 - (1) 129
- (2) 131
- (3) 133
- (4) 137
- 77. Out of the three given numbers, the first number is twice the second and thrice the third. If the average of the three numbers is 154, what is the difference between the first and the third number?
 - (1) 126
- (2) 42
- (3) 168
- (4) 166
- 78. What is the least number to be added to 3986 to make it a perfect square?
 - (1) 118
- (2) 110
- (3)95
- (4) 100

- 79. If the fractions $\frac{2}{5}$, $\frac{3}{4}$, $\frac{4}{5}$, $\frac{5}{7}$ and $\frac{6}{11}$ are arranged in ascending order of their values, which one will be the fourth?
 - (1) $\frac{2}{5}$
- (2) $\sqrt{\frac{3}{4}}$
- (3) $\frac{4}{5}$
- (4) $\frac{6}{11}$
- 80. The cost of 12 Note-books and 16 Pens is Rs. 852/-. What is the cost of 9 Note-books and 12 Pens?
 - (1) Rs. 743/-
 - (2) Rs. 567/-
 - (3) Rs. 639/-
 - (4) Rs. 843/-
- **81.** The average of five numbers is 281. The average of first two numbers is 280 and the average of last two numbers is 178.5. What is the third number?
 - (1) 336
- (2) 228
- (3) 464
- (4) 488

- 82. In an examination it is required to get 40% of the aggregate marks to pass. A student gets 261 marks and is declared failed by 4% marks. What are the maximum aggregate marks a student can get?
 - (1) 700
- (2) 730
- (3) 725
- (4) 745
- The average age of a man and his son is 18 years. The ratio of their ages is 5:1. What will be ratio of their ages after 6 years?
 - (1) 10:3
- (3) 4:3
- 84. A and B can do a piece of work in 10 days, B and C in 15 days and C and A in 20 days. C alone can do the work in:
 - (1) 120 days
- 80 days
- (3) 60 days
- (4) 40 days

- 85. A cistern can be filled with water by a pipe in 5 hours and it can be emptied by a second pipe in 4 hours, If both the pipes are opened when the cistern is full, the time in which it will be emptied is:
 - (1) 20 Hours
- 18 Hours
- (3) .16 Hours
- 15 Hours
- 86. A can cultivate 2/5th of a land in 6 days and B can cultivate 1/3rd of the same land in 10 days. Working together A and Bcan cultivate 4/5th of the land in:
 - (1) 8 days
- (2) 4 days
- (3) 5 days
- (4) 10 days
- **87.** $\left(1-\frac{1}{3}\right)\left(1-\frac{1}{4}\right)\left(1-\frac{1}{5}\right)...\left(1-\frac{1}{25}\right)$

is equal to:

- (1) $\frac{1}{25}$ (2) $\frac{2}{25}$
- (3) $\frac{1}{325}$ (4) $\frac{2}{325}$

- 7: 11. If 7 is added to each of the numbers, the ratio becomes2: 3. The smaller number is:
 - (1) 77
- (2) 66
- (3) 49
- (4) 39
- 89. From my house I walked 5 km towards North. I turned right and walked 3 km. Then I went 1 km to the South. How far am I from my house?
 - (1) 4 km
- (2) 5 km
- (3) 6 km
- (4) 7 km
- 90. If a and b are odd numbers, then which of the following is even?
 - (1) a + b + ab
 - (2) a + b 1
 - (3) a + b + 1
 - (4) a + b + 2ab
- 91. If South-East becomes North,
 North-East becomes West, then
 what will North-East become?
 - (1) South-West (2) South-East
 - (3) East
- (4) South

- were brought for repair. One clock has the cuckoo coming out every sixteen minutes, while the other one has the cuckoo coming out every eighteen minutes. Both cuckoos come out at 12.00 noon. When will they both come out together again?
 - (1) 2.06 PM
- (2) 2.08 PM
- (3) 2.24 PM
- (4) 2.32 PM
- fruits. First basket has twice the number of fruits in the second basket. Third basket has 3/4th of the fruits in the first. The average of the fruits in all the baskets is 30. What is the number of fruits in the first basket?
 - (1) 20
- (2) 30
- (3) 35
- (4) 40

- 94. If I walk at 5 km/hour, I miss a train by 7 minutes. If however, I walk at 6 km/hour, I reach the station 5 minutes before the departure of the train. The distance between my house and the station is:
 - (1) 6 km
- (2) 5 km
- (3) 4 km
- (4) 3 km
- 95. Select the missing number from the given responses:

9	3	8
6	6	6
15	8	11
12	11	, ?

- (1) 8
- (3) 7
- 95. A car covers four successive 6 km stretches at speeds of 25 kniph, 50 kmph, 75kmph and 150 kmph respectively. Its average speed over this distance is:
 - (1) 25 kmph
- (2) 50 kmph
- (3) 75 kmph
- 150 kmph (4)

- 97. What is the greatest number which will divide 110 and 128 leaving a remainder 2 in each case?
 - (1) 8
- (2) 16
- (3) 28
- (4) 18
- 98. Select the missing number from the given responses:

169	64	. 81	. 30
625	?	49	50
1296	576	100	70

- (1) 324
- (2) 289
- (4) 361

99.
$$\sqrt{1+\sqrt{1+\sqrt{1+...}}}$$

- (1) equals 1
- (2) lies between 0 and 1
- (3) lies between 1 and 2
- (4) is reater than 2
- 100. 0.003 is equivalent to:
 - (1) 3% .
- 0.3% (2)
- (3) 0.03%
- 0.003% (4)

~	B.T	
Sr.	NO.	

(NOT TO BE OPENED BEFORE TIME OR TILL ASKED TO DO SO)

TYMOBA-EE-2015

SET-"Z"



Time: 11/4 Hours (75 minutes)	Max. Marks: 100	Total Questions: 100
Candidate's Name	Da	ate of Birth
Father's Name	Mother's Na	me
Roll No(In F	igure)	in words)
Date of Examination:		VI

(Signature of the Inviglator)

(Signature of the Candidate)

CANDIDATES MUST READ THE FOLLOWING INSTRUCTIONS BEFORE STARTING THE QUESTION PAPER & FOLLOW THEM.

- 1. All questions are compulsory and carry equal marks.
- 2. The candidates MUST return this Question booklet and the OMR Answer-sheet to the Invigilator concerned before leaving the Examination Hall, failing which a case of use of unfair-means/misbehaviour will be registered against him/her, in addition to lodging of an FIR with the police. Further the answer-sheet of such a candidate will not be evaluated.
- 3. The candidate MUST NOT do any rough work or writing in the OMR Answer-Sheet. Rough work, if any, may be done in the question book-let itself.
- 4. In case there is any discrepancy in any question(s) in the Question Booklet, the same may be brought to the notice of the Controller of Examinations in writing within two hours after the st is over. No such complaint(s) will be entertained thereafter.
- 5. Use only Blue or Black ball point pen of good quality in the OMR Answer-Sheer.
- 6. There will be no negative marking. Each correct answer will be awarded one full mark. Cutting, erasing, overwriting and more than one answer in OMR Answer-Sheet will be treated as incorrect answer.
- 7. BEFORE ANSWERING THE QUESTIONS, THE CANDIDATES SHOULD ENSURE THAT THEY HAVE BEEN SUPPLIED CORRECT AND COMPLETE BOOKLET. COMPLAINTS, IF ANY, REGARDING MISPRINTING ETC. WILL NOT BE ENTERTAINED 30 MINUTES AFTER STARTING OF THE EXAMINATION.

SE

- 1. Which one of the following is not 'Money Market Instrument'?
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 - (1) Bharat Petroleum
 Corporation Ltd.
 - (2) Steel Authority of India
 - (3) Oil and Natural Gas Corporation
 - (4) Hindustan Petroleum Corporation Ltd.

7.	Which of the following agencies has the power to declare any industrial unit as a potentially sick unit?	11.	In economics, the central problem is:
	(1) MRTPC		(1) Consumption(2) Money
	(2) BIFR (3) SEBI		(3) Scarcity
	(4) IRBI		(4) Production
8.	'KYC' is:	12.	Authority and responsibility are
	(1) Know Your Customer		to each other.
	(2) Know Your Consumer		(1) Supplementary
	(3) Know Your Cost (4) Kanpur Yamuna Corridor		(2) Complementary
9.	The SLR recently announced by		(3) Contradictory
	RBI is: (1) 21.5% (2) 21%		(4) Inconsistent
	(3) 22% (4) 23%	13.	National income estimates in India is prepared by:
10.	The present CRR is:		(1) CSO
	(1) 4.00%(2) 4.50%		(2) RBI
	(3) 4.25%		(3) Finance Ministry
	(4) 6%		(4) NITI Ayog
TYMOB	A-EE-2015/350/(Code : C) (4)		

- **14.** TRAI regulates the functioning of which of the following?
 - (1) Textile
 - (2) Transport
 - (3) Trade
 - (4) None of the above
- 15. A market situation where there are only a few large buyers for the product is:
 - (1) Duopoly
 - (2) Pure competition
 - (3) Monopoly
 - (4) None of the above
- **16.** Inflation in India is measured on the following index:
 - (1) Cost of living Index
 - (2) Consumer Price Index
 - (3) Wholesale Price Index
 - (4) Agricultural Price Index

- **17.** The most appropriate measure of a country's economic growth is:
 - (1) Gross Domestic Product
 - (2) Net Domestic Product
 - (3) Net National Product
 - (4) Per Capita Real Income
- 18. Digital India aims to provide the much needed thrust to the pillars of growth areas. Which of the following is not among them?
 - (1) e-Governance
 - (2) e-Kranti
 - (3) Electronic export
 - (4) E-bastha
- 19. Consider the following goals of the 'Budget Vision 2022' announced by the Indian Govt during presentation of budget 2015-16. Select the right answer.
 - (1) A roof for each family
 - (2) Medical services in each village & city
 - (3) Employment to every youth
 - (4) All of the above

- 20. Footloose industry is:
 - (1) Industry located near raw material
 - (2) Industry located near market
 - (3) Industry located along major transportation line
 - (4) Industry which can be located at any place
- 21. 'Seekho aur Kamao' scheme of central government is for skill development of:
 - (1) Women
- (2) Disabled
- (3) Minorities
- (4) Tribals
- **22.** The Competition Act, 2002 aims at:
 - (1) Encouraging Exports
 - (2) Stopping abuse of dominance by firms
 - (3) Encouraging Indian firm to compete globally
 - (4) All of the above
- TYMOBA-EE-2015/350/(Code: C)

- 23. Citizen charter bill deals with:
 - (1) Anti-corruption reforms
 - (2) Greater powers to local bodies
 - (3) Adequate provision of civic amenities to people
 - (4) Timely delivery of goods and services
- 24. Which of the following are related with demand of a commodity?
 - (1) Types of goods
 - (2) Income
 - (3) Substitute goods
 - (4) All of the above
- **25.** Which of the following softwares are used for data processing?
 - (1) EXCEL
 - (2) SPSS
 - (3) PASW
 - (4) STAR

(6)

26. In which year the 'First	29. There are members of
	SAARC
Education	(1) 5 (2) 6
implemented in Independent India?	(3) 7 (4) 8
(1) 1947	30. Number of Lok Sabha seats in Punjab is
(2) 1964	(1) 11
(3) 1968	(2) 13
(4) 1986	(3) 14
	(4) 12
27. Shanti Swroop Bhatnagear	31. What does airbag used for
Award' is given for excellence in	safety of cardriver, contain?
the field of	(1) Sodium bicarbonate
(1) Art	(2) Sodium azide
(2) Literature	(3) Sodium nitrite
(3) Science & Technology	(4) Sodium peroxide
(4) Sports and Physical Education	32. The year in which terrorists crash two planes into New York's World Trade Centre on
28. Highest milk producing country is	September 11 in a sequence of destruction is
(1) India	(1) 2003
(2) Denmark	(2) 2001
	(3) 2000
(3) China	(4) 2004
(4) USA	(1) 200
	(7)
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- **33.** Airborne Warning and Control Systems (AWACS) are:
 - (1) GPS Fitted on the aircraft
 - (2) Satellites launched under IRNSS
 - (3) Radar mounted on aircraft
 - (4) None of the above
- 34. Malayan Green Banded Peacock or Buddha Peacock, Krishna Peacock, Blue Peacock and Paris Peacock are varieties of:
 - (1) Peacock
 - (2) Honeybee
 - (3) Butterfly
 - (4) Silkworm
- 35. With reference to 'green house effect' which of the following statements is correct?
 - (1) It is a human induced effect due to increased urbanization
 - (2) A building made of glass produces green house effect
 - by green house gases preventing it from escaping earth system
 - (4) None of the above

- 36. Recently, India celebrated its
 66th Republic Day. The
 Republic Day parade, held
 every year is organized by
 which of the following
 ministries?
 - (1) Home Ministry
 - (2) Defence Ministry
 - (3) Finance Ministry
 - (4) Information and
 Broadcasting Ministry
- 37. How many countries have supported declaring 21st June as 'Yoga Day' by U.N.O
 - (1) 177
 - (2) 187
 - (3) 192
 - (4) 171

- 38. 'Olympic Game' of 2020 will be held in:
 - (1) England
 - (2) South Korea
 - (3) China
 - (4) None of the above
- 39. 'Sugar Bowl' of the world is:
 - (1) Hawai Islands
 - (2) Cuba
 - (3) India
 - (4) Phillipines
- **40.** Which of these countries is the member of BRICS?
 - (1) South Africa
 - (2) Russia
 - (3) China
 - (4) All

- 41. Which one of the following countries has decided in January 2014 to make military service compulsory for all its adult males?
 - (1) North Korea
 - (2) U.A.E.
 - (3) Israel
 - (4) Turkey
- **42.** National Dairy Research Institute is located at:
 - (1) Jhansi
 - (2) New Delhi
 - (3) Hissar
 - (4) Karnal
- **43.** The largest planet in the solar system is:
 - (1) Venus
 - (2) Mars
 - (3) Jupiter
 - (4) Earth

- 44. The famous court poet of Akbar was
 - (1) Birbal
 - (2) Tulsidas
 - (3) Rahim Khan
 - (4) Bairam Khan
- 45. Decomposers include:
 - (1) Bacteria
 - (2) Fungi
 - (3) Bacteria & Fungi
 - (4) Animals
- 46. Which of the following presidents of America abolished slavery?
 - (1) Abraham Lincoln
 - (2) Thomas Jefferson
 - (3) George Washington
 - (4) Stanley Jackson

- **47.** Which is the longest dam in India?
 - (1) Bhakra-Nangal
 - (2) Rihand
 - (3) Hirakud
 - (4) Nagarjuna Sagar
- 48. USB stands for:
 - (1) Unique Serial Bus
 - (2) Universal Serial Bus
 - (3) Unary Serial Bus
 - (4) Universal Secondary Bus
- **49.** Basic foundation of Gandhian thought is:
 - (1) Political campaigns
 - (2) Social movements
 - (3) Religion and morality
 - (4) Freedom of Individual
- **50.** Rate of growth of an economy is measured in terms of:
 - (1) Per capita income
 - (2) Industrial development
 - (3) National Income
 - (4) Standard of Living

- 51. The product of two consecutive odd numbers is 19043. Which is the smaller number?
 - (1) 129
- (2) 131
- (3) 133
- (4) 137
- the first number is twice the second and thrice the third. If the average of the three numbers is 154, what is the difference between the first and the third number?
 - (1) 126
- (2) 42
- (3) 168
- (4) 166
- 53. What is the least number to be added to 3986 to make it a perfect square?
 - (1) 118
- (2) 110
- (3) 95
- (4) 100

- 54. If the fractions $\frac{2}{5}$, $\frac{3}{4}$, $\frac{4}{5}$, $\frac{5}{7}$ and $\frac{6}{11}$ are arranged in ascending, order of their values, which one will be the fourth?
 - (1) $\frac{2}{5}$
- (2) $\frac{3}{4}$
- (3) $\frac{4}{5}$
- (4) $\frac{6}{11}$
- 55. The cost of 12 Note-books and 16 Pens is Rs. 852/-. What is the cost of 9 Note-books and 12 Pens?
 - (1) Rs. 743/-
 - (2) Rs. 567/-
 - (3) Rs. 639/-
 - (4) Rs. 843/-
 - 56. The average of five numbers is 281. The average of first two numbers is 280 and the average of last two numbers is 178.5.

 What is the third number?
 - (1) 336
- (2) 228
- (3) 464
- (4) 488

- 57. In an examination it is required to get 40% of the aggregate marks to pass. A student gets 261 marks and is declared failed by 4% marks. What are the maximum aggregate marks a student can get?
 - (1) 700
- (2) 730
- (3) 725
- (4) 745
- 58. The average age of a man and his son is 18 years. The ratio of their ages is 5:1. What will be ratio of their ages after 6 years?
 - (1) 10:3
- (2) 5:2
- (3) 4:3
- (4) 3.1
- 59. A and B can do a piece of work in 10 days, B and C in 15 days and C and A in 20 days. C alone can do the work in:
 - (1) 120 days
- (2) 80 days
- (3) 60 days
- (4) 40 days

- 60. A cistern can be filled with water by a pipe in 5 hours and it can be emptied by a second pipe in 4 hours, If both the pipes are opened when the cistern is full, the time in which it will be emptied is:
 - (1) 20 Hours
- (2) 18 Hours
- (3) 16 Hours
- (4) 15 Hours
- in 6 days and B can cultivate 1/3rd of the same land in 10 days. Working together A and B can cultivate 4/5th of the land in:
 - (1) 8 days
- (2) 4 days
- (3) 5 days
- (4) 10 days
- **62.** $\left(1-\frac{1}{3}\right)\left(1-\frac{1}{4}\right)\left(1-\frac{1}{5}\right)...\left(1-\frac{1}{25}\right)$
 - is equal to:
 - (1) $\frac{1}{25}$
- (2) $\frac{2}{25}$
- (3) $\frac{1}{325}$
- (4) $\frac{2}{325}$

- 7: 11. If 7 is added to each of the numbers, the ratio becomes2: 3. The smaller number is:
 - (1) 77
- (2) 66
- (3) 49
- (4) 39
- 64. From my house I walked 5 km towards North. I turned right and walked 3 km. Then I went 1 km to the South. How far am I from my house?
 - (1) 4 km
- (2) 5 km
- (3) 6 km
- (4) 7 km
- 65. If a and b are odd numbers, then which of the following is even?
 - (1) a + b + ab
 - (2) a + b 1
 - (3) a + b + 1
 - (4) a + b + 2ab
- 66. If South-East becomes North,
 North-East becomes West, then
 what will North-East become?
 - (1) South-West (2) South-East
 - (3) East
- (4) South

- were brought for repair. One clock has the cuckoo coming out every sixteen minutes, while the other one has the cuckoo coming out every eighteen minutes. Both cuckoos come out at 12.00 noon. When will they both come out together again?
 - (1) 2.06 PM
- (2) 2.08 PM
- (3) 2.24 PM
- (4) 2.32 PM
- fruits. First basket has twice the number of fruits in the second basket. Third basket has 3/4th of the fruits in the first. The average of the fruits in all the baskets is 30. What is the number of fruits in the first basket?
 - (1) 20
- (2) 30
- (3) 35
- (4) 40

- 69. If I walk at 5 km/hour, I miss a train by 7 minutes. If however, I walk at 6 km/hour, I reach the station 5 minutes before the departure of the train. The distance between my house and the station is:
 - (1) 6 km
- (2) 5 km
- (3) 4 km
- (4) 3 km
- 70. Select the missing number from the given responses:

9	3	8
6	6	6
15	8	11
12	11	3

- (1) 8
- (2) 9
- (3) 7
- (4) 10
- 71. A car covers four successive 6 km stretches at speeds of 25 kmph, 50 kmph, 75kmph and 150 kmph respectively. Its average speed over this distance is:
 - (1) 25 kmph
- (2) 50 kmph
- (3) 75 kmph
- (4) 150 kmph

- 72. What is the greatest number which will divide 110 and 128 leaving a remainder 2 in each case?
 - (1) 8
- (2) 16
- (3) 28
- (4) 18
- 73. Select the missing number from the given responses:

169	64	81	30
625	5	49	50
1296	576	100	70

- (1) 324
- (2) 289
- (3) 441
- (4) 361

74.
$$\sqrt{1+\sqrt{1+\sqrt{1+...}}}$$

- (1) equals 1
- (2) lies between 0 and 1
- (3) lies between 1 and 2
- (4) is greater than 2
- **75.** 0.003 is equivalent to:
 - (1) 3%
- (2) 0.3%
- (3) 0.03%
- (4) 0.003%

Fill	in	the	bla	anks	:
------	----	-----	-----	------	---

- 76. How ____ is it from Luxembourg to Paris?
 - (1) Long
 - (2) Far
 - (3) Wide
 - (4) Near
- 77. I saw a _____ of cows in the field.
 - (1) Group
 - (3) Herd
 - (3) Swarm
 - (4) Flock

Directions: In each question (Q 78 to 79) below, out of four alternatives, choose the one which best expresses the meaning of the word.

78. CANNY

- (1) Obstinate
- (2) Handsome
- (3) Clever
- (4) Stout

79. INDICT

- (1) Condemn
- (2) Reprimand
- (3) Accuse
- (4) Allege

Directions: In each question below, out of the four alternatives, choose the one that is most nearly the opposite in meaning to the given word.

80. EVASIVE

- (1) Free
- (2) Honest
- (3) Liberal
- (4) Frank

81. GREGARIOUS

- (1) Antisocial
- (2) Glorious
- (3) Horrendous
- (4) Similar

Directions: Choose the most suitable one word for each of the following expressions given below.

- 82. State in which the few govern the many.
 - (1) Monarchy
 - (2) Oligarchy
 - (3) Plutocracy
 - (4) Autocracy
- **83.** A style in which a writer makes a display of his knowledge.
 - (1) Pedantic
 - (2) Verbose
 - (3) Pompous
 - (4) Ornate

Which of phrases given below each sentence should replace the phrase printed in bold type to make the grammatically correct sentence?

- 84. The man to who I sold my house was a cheat.
 - (1) To whom I sell
 - (2) To who I sell
 - (3) Who was sold to
 - (4) To whom I sold
- 85. I need not offer any explanation regarding this incident—my behaviour is speaking itself.
 - (1) Will speak to itself
 - (2) Speaks for itself
 - (3) Has been speaking
 - (4) Speaks about itself

Read the passage given below and answer the questions from 86 to 90.

The enjoyment of physical possession of things would seem to be one of the prerogatives of wealth which has been little impaired. Presumably nothing has happened to keep the man who can afford them from enjoying his Rembrandt and his home-grown orchids. But enjoyment of things has always been associated with the third prerogative of wealth which is the distinct it confers. In a world where nearly everyone was poor, the distinction was very great. It was the natural consequence of rarity. In England it is widely agreed, the ducal families are not uniformly superior. There is a roughly normal incidence of intelligence and stupidity, good taste

and bad taste, morality, immorality. But very few people are dukes and duchesses, although the later have become rather more frequent with modern easing of divorce laws. As a result, even though they may be intrinsically unexceptional they are regarded with some awe. So it has long have been with the rich. Were dukes numerous their position would deteriorate. As the rich have become more numerous, they have inevitably become a debased currency.

- 86. The distinction conferred by wealth
 - (1) Was unfair to the poor
 - (2) Was unlikely to spread throughout the world
 - (3) Was very great when there were many rich people
 - (4) Was very great when there were few rich people
- **87.** The enjoyment of the physical possession of things
 - Is one of the privileges of wealth which has not been changed
 - (2) Is one of the privileges of wealth which should be curtailed
 - (3) Has little to do with the prerogatives of wealth
 - (4) Is a prerogative of wealth which cannot be disputed

88. Ducal families in England

- (1) Are generally agreed to be fairly common
- (2) Are generally agreed to be fairly superior
- (3) Are superior because they are rich
- (4) Are generally agreed not to be always better than others

89. There are more duchesses now because

- (1) It is easier for dukes to divorce and remarry
- (2) Dukes are more immoral than they used to be
- (3) Their position has deteriorated
- (4) They are debased

90. Among the ducal families

- (1) Their is great deal of immortality
- (2) There is a fairly even spread of virtues and vices
- (3) There is a great deal of bad taste
- (4) There is either great intelligence or great stupidity

Read the passage given below and answer the question from 91 to 95.

Nationalism, of course, is a curious phenomenon which at a certain stage in a country's history gives life, growth and unity but, at the same time, it has a tendency to limit one, because one thinks of one's country as something different from the rest of world. One's perceptive changes and one is continuously thinking of one's own struggles and virtues and failing to the exclusion of other thoughts. The result is that the same nationalism which is the symbol of growth for people becomes a symbol of the cessation of that growth in mind. Nationalism. when it becomes successful sometimes goes on spreading in an aggressive way and becomes a danger internationally. Whatever line of thought you follow, you arrive at the conclusion that some kind of balance must be found. Otherwise something that was good can turn into evil. Culture, which is essentially good, becomes not only static but aggressive and something that breeds conflict and hatred when looked at from a wrong point of view. How do you find a balance. 1 don't

know. Apart from the political and economic problems of the perhaps, that is the greatest problem today because behind it there is tremendous search for something which it cannot find. We turn to economic theories because they have an undoubted importance. It is folly to talk of culture or even of god, when human beings starve and die. Before one can talk about anything else one must provide the normal essentials of life to human beings. That is where economies comes in. Human beings today are not in mood to tolerate this suffering and starvation and inequality when they see that the burden is not equally shared. Others profit while they only bear the burden

- 91. The greatest problem in the middle of the passage refers to the question
 - (1) How to mitigate hardship to human beings?
 - (2) How to contain the dangers of aggressive nationalism?
 - (3) How to share the economic burden equally?
 - (4) How to curb international hatred?

- **92.** Negative national feeling can make a nation
 - (1) Selfish
 - (2) Self-centred
 - (3) Indifferent
 - (4) Dangerous
- 93. Suitable title for this passage can be
 - (1) Nationalism breeds unity
 - (2) Nationalism—a road to world unity
 - (3) Nationalism is not enough
 - (4) Nationalism and national problems
- **94.** Others' in the last sentence refers to
 - (1) Other Seople
 - (2) Other nations
 - (3) Other communities
 - (4) Other neighbours
- 95. Aggressive nationalism
 - (1) Breeds threat to international relations
 - (2) Leads to stunted growth
 - (3) Endangers national unity
 - (4) Isolates a country

In the questions below from 96-98. the sentences have been given in Active/Passive voice. From the given alternatives, choose the one which best expresses the given sentence in Passive/Active voice.

- **96.** After driving professor Kumar to the museum she dropped him at his hotel.
 - (1) After being driven to the museum, Professor Kumar was dropped at his hotel
 - (2) Professor Kumar was being driven dropped at his hotel
 - (3) After she had driven
 Professor Kumar to the
 museum she had dropped
 him at his hotel
 - (4) After she was driven Professor Kumar to the museum she had dropped him at his hotel
 - 97. Who is creating this mess?
 - (1) Who has been created this mess?
 - (2) By whom has this mess been created?
 - (3) By whom this mess is being created?
 - (4) By whom is this mess being created?

- 98. Do you imitate others?
 - (1) Are others being imitated by you?
 - (2) Are others imitated by you?
 - (3) Have others being imitated by you?
 - (4) Were others being imitated by you?

Read each sentence below (Q. No. 99 to 100 only) to find out whether there is any grammatical error in it. The error, if any will be in one part of the sentence. The letter of that part is the answer. If there is no error, the answer is 'D'. (Ignore the errors of punctuation, if any).

- 99. Solve as per the direction given above
 - (1) I could not put up in a hotel
 - (2) because the boarding and lodging charges
 - (3) were exorbitant
 - (4) No error
- 100. Solve as per the direction given above
 - (1) If I had known
 - (2) this yesterday
 - (3) I will have helped him
 - (4) No error

(Total	No.	of Prin	ited P	ages	: 18)
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C.	No	
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(NOT TO BE OPENED BEFORE TIME OR TILL ASKED TO DO SO)



TYMOBA-EE-2015

SET-"Z"

Time: 11/4 Hours (75 minutes)	Max. Marks: 100	Total Questions: 10
Candidate's Name	Da	ate of Birth
Father's Name	Mother's Na	me
Roll No(In Fig	gure)	in words)
Date of Examination :	•••••	

(Signature of the Inviglator)

(Signature of the Candidate)

CANDIDATES MUST READ THE FOLLOWING INSTRUCTIONS BEFORE STARTING THE QUESTION PAPER & FOLLOW THEM.

- 1. All questions are compulsory and carry equal marks.
- 2. The candidates MUST return this Question booklet and the OMR Answer-sheet to the Invigilator concerned before leaving the Examination Hall, failing which a case of use of unfair-means/misbehaviour will be registered against him/her, in addition to lodging of an FIR with the police. Further the answer-sheet of such a candidate will not be evaluated.
- 3. The candidate MUST NOT do any rough work or writing in the OMR Answer-Sheet. Rough work, if any, may be done in the question book-let itself.
- 4. In case there is any discrepancy in any question(s) in the Question Booklet, the same may be brought to the notice of the Controller of Examinations in writing within two hours after the test is over. No such complaint(s) will be entertained thereafter.
- 5. Use only Blue or Black ball point pen of good quality in the OMR Answer-Sheet.
- 6. There will be no negative marking. Each correct answer will be awarded one full mark. Cutting, erasing, overwriting and more than one answer in OMR Answer-Sheet will be treated as incorrect answer.
- 7. BEFORE ANSWERING THE QUESTIONS, THE CANDIDATES SHOULD ENSURE THAT THEY HAVE BEEN SUPPLIED CORRECT AND COMPLETE BOOKLET. COMPLAINTS, IF ANY, REGARDING MISPRINTING ETC. WILL NOT BE ENTERTAINED 30 MINUTES AFTER STARTING OF THE EXAMINATION.

SE

- 1. The product of two consecutive odd numbers is 19043. Which is the smaller number?
 - (1) 129
- (2) 131
- (3) 133
- (4) 137
- 2. Out of the three given numbers, the first number is twice the second and thrice the third. If the average of the three numbers is 154, what is the difference between the first and the third number?
 - (1) 126
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- (3) 168
- (4) 166
- 3. What is the least number to be added to 3986 to make it a perfect square?
 - (1) 118
- (2) 110
- (3) 95
- (4) 100

- 4. If the fractions $\frac{2}{5}$, $\frac{3}{4}$, $\frac{4}{5}$, $\frac{5}{7}$ and $\frac{6}{11}$ are arranged in ascending order of their values, which one will be the fourth?
 - (1) $\frac{2}{5}$
- (2) $\frac{3}{4}$
- (3) $\frac{4}{5}$
- (4) $\frac{6}{11}$
- 5. The cost of 12 Note-books and 16 Pens is Rs. 852/-. What is the cost of 9 Note-books and 12 Pens?
 - (1) Rs. 743/-
 - (2) Rs. 567/-
 - (3) Rs. 639/-
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 - 6. The average of five numbers is 281. The average of first two numbers is 280 and the average of last two numbers is 178.5.

 What is the third number?
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- (4) 488

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 - (1) 10:3
- (2) 5:2
- (3) 4:3
- (4) 3:1
- 9. A and B can do a piece of work in 10 days, B and C in 15 days and C and A in 20 days. C alone can do the work in:
 - (1) 120 days
- (2) 80 days
- (3) 60 days
- (4) 40 days

- water by a pipe in 5 hours and it can be emptied by a second pipe in 4 hours, If both the pipes are opened when the cistern is full, the time in which it will be emptied is:
 - (1) 20 Hours
- (2) 18 Hours
- (3) 16 Hours
- (4) 15 Hours
- in 6 days and B can cultivate 1/3rd of the same land in 10 days. Working together A and B can cultivate 4/5th of the land in:
 - (1) 8 days
- (2) 4 days
- (3) 5 days
- (4) 10 days
- **12.** $\left(1 \frac{1}{3}\right) \left(1 \frac{1}{4}\right) \left(1 \frac{1}{5}\right) \dots \left(1 \frac{1}{25}\right)$ is equal to :
 - (1) $\frac{1}{25}$
- (2) $\frac{2}{25}$
- (3) $\frac{1}{325}$
- (4) $\frac{2}{325}$

- 13. Two numbers are in the ratio7: 11. If 7 is added to each of the numbers, the ratio becomes2: 3. The smaller number is:
 - (1) 77
- (2) 66
- (3) 49
- (4) 3.9
- 14. From my house I walked 5 km towards North. I turned right and walked 3 km. Then I went 1 km to the South. How far am I from my house?
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- (2) 5 km
- (3) 6 km
- (4) 7 km
- 15. If a and b are odd numbers, then which of the following is even?
 - (1) a + b + ab
 - (2) a + b 1
 - (3) a + b + 1
 - (4) a + b + 2ab
- 16. If South-East becomes North,
 North-East becomes West, then
 what will North-East become?
 - (1) South-West (2) South-East
 - (3) East
- (4) South

- were brought for repair. One clock has the cuckoo coming out every sixteen minutes, while the other one has the cuckoo coming out every eighteen minutes. Both cuckoos come out at 12.00 noon. When will they both come out together again?
 - (1) 2.06 PM
- (2) 2.08 PM
- (3) 2.24 PM
- (4) 2.32 PM
- fruits. First basket has twice the number of fruits in the second basket. Third basket has 3/4th of the fruits in the first. The average of the fruits in all the baskets is 30. What is the number of fruits in the first basket?
 - (1) 20
- (2) 30
- (3) 35
- (4) 40

- 19. If I walk at 5 km/hour, I miss a train by 7 minutes. If however, I walk at 6 km/hour, I reach the station 5 minutes before the departure of the train. The distance between my house and the station is:
 - (1) 6 km
- (2) 5 km
- (3) 4 km
- (4) 3 km
- **20.** Select the missing number from the given responses:

9	3	8
6	6	6
15	8	11
12	11	5

- (1) 8
- (2) 9
- (3)
- (4) 10
- 21. A car covers four successive 6 km stretches at speeds of 25 kmph, 50 kmph, 75kmph and 150 kmph respectively. Its average speed over this distance is:
 - (1) 25 kmph
- (2) 50 kmph
- (3) 75 kmph
- (4) 150 kmph

- which will divide 110 and 128 leaving a remainder 2 in each case?
 - (1) 8,
- (2) 16
- (3) 28
- (4) 18
- 23. Select the missing number from the given responses:

169	64	81	30
625		49	50
1296	576	100	70

- (1) 324
- (2) 289
- (3) 441
- (4) 361

24.
$$\sqrt{1+\sqrt{1+\sqrt{1+...}}}$$

- (1) equals 1
- (2) lies between 0 and 1
- (3) lies between 1 and 2
- (4) is greater than 2
- **25.** 0.003 is equivalent to:
 - (1) 3%
- (2) 0.3%
- (3) 0.03%
- (4) 0.003%

26.	Which one of the following is	29.	The general pattern of
	not 'Money Market	-	behaviour, shared belief and
	Instrument'?		values that members have in common is known as:
	(1) Treasury Bill		(1) Organization Climate
	(2) Equity Share		(2) Organization Culture
	(3) Commercial Papers		(3) Organisation Matrix
	(4) Certificate of Deposit		(4) Organisation Efficiency
27	Which of the following banks is	30.	In a capitalish economy, the
24 6 .			pattern of output is determined:
	headed by a woman?		
	(1) Bank of Baroda	10.40	(1) By the demand and supply power
	(2) State Bank of India		(2) By the central authority
	(3) Central Bank of India		(3) According to the decision of the power of firms
	(4) Indian Bank)	(D) According to customs
		31.	Largest profit making PSU in
28.	Master budget is a	31.	India is:
	(1) Functional Budget		(1) Bharat Petroleum
	(2) Operative Budget		Corporation Ltd.
			(2) Steel Authority of India
	(3) Summary Budget		(3) Oil and Natural Gas
	(4) Financial Budget		Corporation
			(4) Hindustan Petroleum
			Corporation Ltd.

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industrial unit as a potentially	problem is:
sick unit?	(1) Consumption
(1) MRTPC	(2) Money
(2) BIFR	(3) Scarcity
(3) SEBI	(4) Production
(4) IRBI	(4) Production
33. 'KYC' is:	37. Authority and responsibility a
(1) Know Your Customer	to each other.
(2) Know Your Consumer	(1) Supplementary
(3) Know Your Cost	(2) Complementary
(4) Kanpur Yamuna Corridor	(3) Contradictory
34. The SLR recently announced by RBI is:	(4) Inconsistent
(1) 21.5% (2) 21%	38. National income estimates
(3) 22% (4) 23%	India is prepared by:
35. The present CRR is:	(1) CSO
(1) 4.00%	(2) RBI
(2) 4.50%	(3) Finance Ministry
(3) 4.25%	(4) NITI Ayog
(4) 6%	(4) MIII Ayog
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36. In

economics,

central

the

32. Which of the following agencies

has the power to declare any

- **39.** TRAI regulates the functioning of which of the following?
 - (1) Textile
 - (2) Transport
 - (3) Trade
 - (4) None of the above
 - **40.** A market situation where there are only a few large buyers for the product is:
 - (1) Duopoly
 - (2) Pure competition
 - (3) Monopoly
 - (4) None of the above
 - 41. Inflation in India is reasured on the following index:
 - (1) Cost of living Index
 - (2) Consumer Price Index
 - (3) Wholesale Price Index
 - (4) Agricultural Price Index

- **42.** The most appropriate measure of a country's economic growth is:
 - (1) Gross Domestic Product
 - (2) Net Domestic Product
 - (3) Net National Product
 - (4) Per Capita Real Income
 - 43. Digital India aims to provide the much needed thrust to the pillars of growth areas. Which of the following is **not** among them?
 - (1) e-Governance
 - (2) e-Kranti
 - (3) Electronic export
 - (4) E-bastha
 - 44. Consider the following goals of the 'Budget Vision 2022' announced by the Indian Govt. during presentation of budget 2015-16. Select the right answer.
 - (1) A roof for each family
 - (2) Medical services in each village & city
 - (3) Employment to every youth
 - (4) All of the above

- 45. Footloose industry is:
 - (1) Industry located near raw material
 - (2) Industry located near market
 - (3) Industry located along major transportation line
 - (4) Industry which can be located at any place
- 46. 'Seekho aur Kamao' scheme of central government is for skill development of:
 - (1) Women
- (2) Disabled
- (3) Minorities
- (4) Tribals
- **47.** The Competition Act, 2002 aims at:
 - (1) Encouraging Exports
 - (2) Stopping abuse of dominance by firms
 - (3) Encouraging Indian firm to compete globally
 - (4) All of the above

- 48. Citizen charter bill deals with:
 - (1) Anti-corruption reforms
 - (2) Greater powers to local bodies
 - (3) Adequate provision of civic amenities to people
 - (4) Timely delivery of goods and services
- 49. Which of the following are related with demand of a commodity?
 - (1) Types of goods
 - (2) Income
 - (3) Substitute goods
 - (4) All of the above
- **50.** Which of the following softwares are used for data processing?
 - (1) EXCEL
 - (2) SPSS
 - (3) PASW
 - (4) STAR

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- 51. How ____ is it from Luxembourg to Paris?
 - (1) Long
 - (2) Far
 - (3) Wide
 - (4) Near
- **52.** I saw a _____ of cows in the field.
 - (1) Group
 - (3) Herd
 - (3) Swarm
 - (4) Flock

Directions: In each question (Q 53 to 54) below, out of four alternatives, choose the one which best expresses the meaning of the word.

53. CANNY

- (1) Obstinate
- (2) Handsome
- (3) Clever
- (4) Stout

54. INDICT

- (1) Condemn
- (2) Reprimand
- (3) Accuse
- (4) Allege

Directions: In each question below, out of the four alternatives, choose the one that is most nearly the opposite in meaning to the given word.

55. EVASIVE

- (1) Free
- (2) Honest
- (3) Liberal
- (4) Frank

56. GREGARIOUS

- (1) Antisocial
- (2) Glorious
- (3) Horrendous
- (4) Similar

Directions: Choose the most suitable one word for each of the following expressions given below.

- 57. State in which the few govern the many.
 - (1) Monarchy
 - (2) Oligarchy
 - (3) Plutocracy
 - (4) Autocracy
- **58.** A style in which a writer makes a display of his knowledge.
 - (1) Pedantic
 - (2) Verbose
 - (3) Pompous
 - (4) Ornate

Which of phrases given below each sentence should replace the phrase printed in bold type to make the grammatically correct sentence?

- 59. The man to who I sold my house was a cheat.
 - (1) To whom I sell
 - (2) To who I sell
 - (3) Who was sold to
 - (4) To whom I sold
- 60. I need not offer any explanation regarding this incident—my behaviour is speaking itself.
 - (1) Will speak to itself
 - (2) Speaks for itself
 - (3) Has been speaking
 - (4) Speaks about itself

Read the passage given below and answer the questions from 61 to 65.

enjoyment of physical possession of things would seem to be one of the prerogatives of wealth which has been little impaired. Presumably nothing has happened to keep the man who can afford them from enjoying his Rembrandt and his home-grown orchids. But enjoyment of things has always been associated with the third prerogative of wealth which is the distinct it confers. In a world where nearly everyone was poor, the distinction was very great. It was the natural consequence of rarity. In England it is widely agreed, the ducal families are not uniformly superior. There is a roughly normal incidence of intelligence and stupidity, good taste

and bad taste, morality, immorality. But very few people are dukes and duchesses, although the later have become rather more frequent with modern easing of divorce laws. As a result, even though they may be intrinsically unexceptional they are regarded with some awe. So it has long have been with the rich. Were dukes numerous their position would deteriorate. As the rich have become more numerous, they have inevitably become a debased currency.

- **61.** The distinction conferred by wealth
 - (1) Was unfair to the poor
 - (2) Was unlikely to spread throughout the world
 - (3) Was very great when there were many rich people
 - (4) Was very great when there were few rich people
- **62.** The enjoyment of the physical possession of things
 - (1) Is one of the privileges of wealth which has not been changed
 - (2) Is one of the privileges of wealth which should be curtailed
 - (3) Has little to do with the prerogatives of wealth
 - (4) Is a prerogative of wealth which cannot be disputed

63. Ducal families in England

- (1) Are generally agreed to be fairly common
- (2) Are generally agreed to be fairly superior
- (3) Are superior because they are rich
- (4) Are generally agreed not to be always better than others

64. There are more duchesses now because

- (1) It is easier for dukes to divorce and remarry
- (2) Dukes are more immoral than they used to be
 - (3) Their position has deteriorated
 - (4) They are debased

65. Among the ducal families

- (1) Their is great deal of immortality
- (2) There is a fairly even spread of virtues and vices
- (3) There is a great deal of bad taste
- (4) There is either great intelligence or great stupidity

Read the passage given below and answer the question from 66 to 70.

Nationalism, of course, is a curious phenomenon which at a certain stage in a country's history gives life, growth and unity but, at the same time, it has a tendency to limit one, because one thinks of one's country as something different from the rest of world. One's perceptive changes and one is continuously thinking of one's own struggles and virtues and failing to the exclusion of other thoughts. the The result is that nationalism which is the symbol of growth for people becomes a symbol of the cessation of that growth in mind. becomes it when Nationalism. goes on sometimes successful spreading in an aggressive way and becomes a danger internationally. Whatever line of thought you follow, you arrive at the conclusion that some kind of balance must be found. Otherwise something that was good can turn into evil. Culture, which is essentially good, becomes not only static but aggressive and something that breeds conflict and hatred when looked at from a wrong point of view. How do you find a balance. 1 don't know. Apart from the political and economic problems of the perhaps, that is the greatest problem today because behind it there is tremendous search for something which it cannot find. We turn to economic theories because they have an undoubted importance. It is folly to talk of culture or even of god, when human beings starve and die. Before one can talk about anything else one must provide the normal essentials of life to human beings. That is where economies comes in. Human beings today are not in mood to tolerate this starvation and suffering and inequality when they see that the burden is not equally shared. Others profit while they only bear the burden.

- 66. The greatest problem in the middle of the passage refers to the question
 - (1) How to mitigate hardship to human beings?
 - (2) How to contain the dangers of aggressive nationalism?
 - (3) How to share the economic burden equally?
 - (4) How to curb international hatred?

- **67.** Negative national feeling can make a nation_____
 - (1) Selfish
 - (2) Self-centred
 - (3) Indifferent
 - (4) Dangerous
- **68.** Suitable title for this passage can be
 - (1) Nationalism breeds unity
 - (2) Nationalism—a road to world unity
 - (3) Nationalism is not enough
 - (4) Nationalism and national problems
- **69.** Others' in the last sentence refers to
 - (1) Other people
 - (2) Other nations
 - (3) Other communities
 - (4) Other neighbours
- 70. Aggressive nationalism
 - (1) Breeds threat to international relations
 - (2) Leads to stunted growth
 - (3) Endangers national unity
 - (4) Isolates a country

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In the questions below from 71-73. the sentences have been given in Active/Passive voice. From the given alternatives, choose the one which best expresses the given sentence in Passive/Active voice.

- 71. After driving professor Kumar to the museum she dropped him at his hotel.
 - (1) After being driven to the museum, Professor Kumar was dropped at his hotel
 - (2) Professor Kumar was being driven dropped at his hotel
 - (3) After she had driven
 Professor Kumar to the
 museum she had dropped
 him at his hotel
 - (4) After she was driven
 Professor Kumar to the
 museum she had dropped
 him at his hotel
 - 72. Who is creating this mess?
 - (1) Who has been created this mess?
 - (2) By whom has this mess been created?
 - (3) By whom this mess is being created?
 - (4) By whom is this mess being created?

- 73. Do you imitate others?
 - (1) Are others being imitated by you?
 - (2) Are others imitated by you?
 - (3) Have others being imitated by you?
 - (4) Were others being imitated by you?

Read each sentence below (Q. No. 74 to 75 only) to find out whether there is any grammatical error in it. The error, if any will be in one part of the sentence. The letter of that part is the answer. If there is no error, the answer is 'D'. (Ignore the errors of punctuation, if any).

- 74. Solve as per the direction given above
 - (1) I could not put up in a hotel
 - (2) because the boarding and lodging charges
 - (3) were exorbitant
 - (4) No error
- 75. Solve as per the direction given above
 - (1) If I had known
 - (2) this yesterday
 - (3) I will have helped him
 - (4) No error

76.	In which year the 'First	79.	There are members of
	Education Policy' was		SAARC
	implemented in Independent		(1) 5 (2) 6
	India?		(3) 7 (4) 8
	(1) 1947	80.	Number of Lok Sabha seats in Punjab is
	(2) 1964		(1) 11
	(3) 1968		(2) 13
	(4) 1986		(3) 14
77	'Shanti Swroop Bhatnagear		(4) 12
	Award' is given for excellence in	81.	What does airbag used for safety of cardriver, contain?
	the field of	/	(1) Sodium bicarbonate
	(1) Art	\	(2) Sodium azide
	(2) Literature		
	(3) Science & Technology		(3) Sodium nitrite
	(4) Sports and Physical		(4) Sodium peroxide
	Education	82.	The year in which terrorists crash two planes into New
78.	Highest milk producing country		York's World Trade Centre on September 11 in a sequence of
	is	A. 5	destruction is
	(1) India		(1) 2003
	(2) Denmark		(2) 2001
	(3) China		(3) 2000
	(4) USA		(4) 2004
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- 83. Airborne Warning and Control Systems (AWACS) are:
 - (1) GPS Fitted on the aircraft
 - (2) Satellites launched under IRNSS
 - (3) Radar mounted on aircraft
 - (4) None of the above
- 84. Malayan Green Banded Peacock or Buddha Peacock, Krishna Peacock, Blue Peacock and Paris Peacock are varieties of:
 - (1) Peacock
 - (2) Honeybee
 - (3) Butterfly
 - (4) Silkworm
- 85. With reference to 'green house effect' which of the following statements is correct?
 - (1) It is a human induced effect due to increased urbanization
 - (2) A building made of glass produces green house effect
 - (3) Shortwave energy is trapped by green house gases preventing it from escaping earth system
 - (4) None of the above

- 86. Recently, India celebrated its
 66th Republic Day. The
 Republic Day parade, held
 every year is organized by
 which of the following
 ministries?
 - (1) Home Ministry
 - (2) Defence Ministry
 - (3) Finance Ministry
 - (4) Information and
 Broadcasting Ministry
 - 87. How many countries have supported declaring 21st June as 'Yoga Day' by U.N.O
 - (1) 177
 - (2) 187
 - (3) 192
 - (4) 171

88.	held in:	91.	Which one of the following countries has decided in January 2014 to make military
	(1) England (2) South Korea		service compulsory for all its adult males?
	(3) China		(1) North Korea
	(4) None of the above	2 50 2 A	(2) U.A.E. (3) Israel
89.	'Sugar Bowl' of the world is: (1) Hawai Islands		(4) Turkey
3	(2) Cuba	92.	National Dairy Research Institute is located at:
	(3) India		(1) Jhansi

(4) Phillipines

90. Which of these countries is the

member of BRICS?

(1) South Africa

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(2) Russia

(3) China

(4) All

(2) New Delhi

(3) Hissar

(4) Karnal

system is:

(1) Venus

(2) Mars

(3) Jupiter

(4) Earth

(18)

93. The largest planet in the sola

- **94.** The famous court poet of Akbar was
 - (1) Birbal
 - (2) Tulsidas
 - (3) Rahim Khan
 - (4) Bairam Khan
 - 95. Decomposers include:
 - (1) Bacteria
 - (2) Fungi
 - (3) Bacteria & Fungi
 - (4) Animals
 - 96. Which of the following presidents of America abolished slavery?
 - (1) Abraham Lincoln
 - (2) Thomas Jefferson
 - (3) George Washington
 - (4) Stanley Jackson

- 97. Which is the longest dam in India?
 - (1) Bhakra-Nangal
 - (2) Rihand
 - (3) Hirakud
 - (4) Nagarjuna Sagar
 - 98. USB stands for:
 - (1) Unique Serial Bus
 - (2) Universal Serial Bus
 - (3) Unary Serial Bus
 - (4) Universal Secondary Bus
 - 99. Basic foundation of Gandhian thought is:
 - (1) Political campaigns
 - (2) Social movements
 - (3) Religion and morality
 - (4) Freedom of Individual
 - **100.** Rate of growth of an economy is measured in terms of:
 - (1) Per capita income
 - (2) Industrial development
 - (3) National Income
 - (4) Standard of Living

S.No.	Α	В	C	D
1	2	3	2	4
2	2	3	2	3
3	3	1	3	2
4	3	4	2	2
5	2	2	1	3
6	1	2	3	4
7	2	2	2	3
8	1	3	1	4
9	4	3	1	1
10	2	2	1	1
11	4	2	3	1
12	1	1	2	2
13	4	3	1	3
14	1	2	4	. 2
15	2	4	4	4
16	2	2	3	3
17	2	4	1	3
18	3	3	3	4
19	1	3	4	1
20	4	3	4	2
21	1	1	3	2
22	4	3	4	4
23	2	2	4	1
24	1	3	4	3
25	3	• 1	1	2
26	4	2	3	2
27	3	2	3	2
28	2	3	1	3
29	2	3	4	2
30	3	2	2	1
31	4	1	2	3
32	3	2	2	2
33	4	1	3	1
34	1	4	3	11
35	1	2	2	1
36	1	4	2	3

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37	2	1	1	2
38	3	4	3	1
39	2	1	2	4
40	4	2	4	4
41	3	2	2	3
42	3	2	4	1
43	4	3	3	3
44	1	1	3	4
45	2	4	3	4
46	2	1	1	3
47	4	4	3	4
48	1	2	2	4
49	3	1	3	4
50	2	3	1	1
51	3	2	4	2
52	3	2	3	2
53	1	3	2	3
54	4	2	2	3
55	2	1	3	(2)
56	2	3	4	1
57	2	2	3	2
58	3	1	4	1
59	3	1	1	4
60	2	1	1	2
61	2	3	1	4
62	1	2	2	1
63	3	1	3	4
64	2	4	2	1
65	4	4	4	2
66	2	3	3	. 2
67	4	1	3	2
68	3	3	4	3
69	3	4	1	1
70	3	4	2	4
71	1	3	2	1
72	3	4	4	4
73	2	4	1	2

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	74	3	4	3	1
	75	1	1	2	3
	76	2	4	2	3
	77	2	3	2	3
	78	3	2	3	1
	79	2	2	3	4
	80	1	3	2	2
	81	3	4	1	2
	82	2	3	2	2
	83	1	4	1	3
	84	1	1	4	3
	85	1	1	2	2
	86	3	1	4	2
	87	2	2	1	1
	88	1	3	4	3
	89	4	2	1	2
	90	4	4	2	4
	91	3	3	2	2
	92	1	3	2	4
	93	3	4	3	3
	94	4	1	1	3
-	95	4	2	4	3
	96	3	2	1	1
	97	4	4	4	3
	98	4	1	2	2
	99	4	3	1	3
	100	1	2	3	1

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