SSC MTS Previous Year Paper (Held on: 19 Aug 2019 Shift 3)

SSC Multi-Tasking Staff (MTS) • 2019 • 100 questions • 90 minutes • Answer key

Take this paper as a timed mock test

Practise under exam conditions, then review your answers after you submit.

yourmocktest.com/pyq/ssc-mts/ssc-mts-previous-year-paper-held-on-19-aug-2019-shift-3

Scan the QR code or click the link to open it.

GENERAL ENGLISH

Q1. Select the most appropriate word for the given group of words:

Rearing of silk worms

(a) Horticulture
(b) Sericulture
(c) Agriculture
(d) Pisciculture

Q2. Select the most appropriate option to fill in the blank and make a grammatically correct sentence.

The players returned to the dilapidated hotel that _____ them.

(a) was been allocated to
(b) were allocated to
(c) had allocated to
(d) was allocated to

Q3. Select the most appropriate meaning of the given idiom.

To lose one's head

(a) To lose one's position
(b) To lose self control
(c) To die valiantly in a war
(d) To be beheaded for disloyalty

Q4. Identify the segment in the sentence which contains the grammatical error.

After playing cricket / till 2 o'clock / the children ate their lunch / and left to home.

(a) the children ate their lunch
(b) After playing cricket
(c) and left to home
(d) till 2 o'clock

Q5. Select the most appropriate meaning of the given idiom.

To spill the beans

(a) To waste food items
(b) To drop some food
(c) To give away a secret
(d) To plan a strategy

Q6. Select the most appropriate word to fill in the blank and make a meaningful sentence.

Suman found a hundred-rupee note _____ on the road.

(a) lying
(b) lied

YourMockTest.com — Free Study Material

(c) laid
(d) laying

Q7. Select the most appropriate word for the given group of words:

An account of a person's life written by self

(a) Cartography
(b) Calligraphy
(c) Autobiography
(d) Biography

Directions

Direction: In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

A city is the (1)_____ man's battleground where he fights for (2)_____. There is a constant competition for jobs, houses and support services (3)____ health and education.

This cut-throat competition results in lack of sensitivity (4)_____ fellow-citizens and a feeling of hatred for (5)_____ who are more successful.

Q8. Select the most appropriate option to fill in blank No.1.

(a) historic
(b) primitive
(c) modern
(d) early

Q9. Select the most appropriate option to fill in blank No.2.

(a) live
(b) win
(c) death
(d) survival

Q10. Select the most appropriate option to fill in blank No.3.

(a) dislike
(b) likely
(c) like
(d) unlike

Q11. Select the most appropriate option to fill in blank No.4.

(a) towards
(b) along
(c) over
(d) at

Q12. Select the most appropriate option to fill in blank No.5.

(a) them
(b) those
(c) their
(d) these

Q13. Select the most appropriate option to fill in the blank and make a grammatically correct sentence.

Maryam _____ to anyone as she was angry.

(a) did not speak
(b) not spoke
(c) did not spoke

YourMockTest.com — Free Study Material

(d) did not spoken

Q14. Select the most appropriate synonym of the given word.

POPULAR

(a) Favourite
(b) untidy
(c) Specific
(d) Particular

Q15. Select the most appropriate synonym of the given word.

DESTROY

(a) Assist
(b) Restore
(c) Preserve
(d) Ruin

Q16. Select the most appropriate word to fill in the blank and make a meaningful sentence.

The doctor advised him to consume _____ water without any additive.

(a) precious
(b) potent
(c) plain
(d) pleasant

Q17. Select the most appropriate antonym of the given word.

INFALLIBLE

(a) Imperfect
(b) Notorious
(c) Dependable
(d) Flawless

Q18. Select the correctly spelt word.

(a) Reveanu
(b) Revenue
(c) Ravanue
(d) Ravenue

Q19. Select the most appropriate option to substitute the underlined segment. If there is no need to substitute it, select No improvement.

Bulbul is honest girl but she is also very rude.

(a) Bulbul is an honest girl
(b) Bulbul is very honest girl
(c) Bulbul is a honest girl
(d) No improvement

Q20. Identify the segment in the sentence which contains the grammatical error.

Had Rajani not taken / a cab to the station / she would have definitely / miss the train.

(a) she would have definitely
(b) a cab to the station
(c) miss the train
(d) Had Rajani not taken

YourMockTest.com — Free Study Material

Q21. Select the wrongly spelt word.

(a) Brittle
(b) Parellel
(c) Vessel
(d) Kettle

Q22. Select the most appropriate option to substitute the underlined segment. If there is no need to substitute it, select No improvement.

I would be eternally indebted from you if you could help me.

(a) indebted in you
(b) indebted for you
(c) No improvement
(d) indebted to you

Q23. Identify the segment in the sentence which contains the grammatical error.

I have no doubt / that Girish is / one of the most intelligent student / in the entire district.

(a) that Girish is
(b) in the entire district
(c) I have no doubt
(d) one of the most intelligent student

Q24. Select the most appropriate antonym of the given word.

REWARD

(a) Praise
(b) Produce
(c) Present
(d) Punish

Q25. Select the most appropriate option to substitute the underlined segment. If there is no need to substitute it, select No improvement.

She is extremely fond about chocolates and cookies.

(a) She is extreme fond of
(b) She is extremely fond for
(c) No improvement
(d) She is extremely fond of

GENERAL INTELLIGENCE & REASONING

Q26. In a certain code language, '6532' is written as '3467'. What will be the code for '7915' in that code language?

(a) 1463
(b) 3939
(c) 2084
(d) 2658

Q27. Which two numbers need to be interchanged to make the given equation correct?

96 × 6 - 8 ÷ 2 + 3 = 768

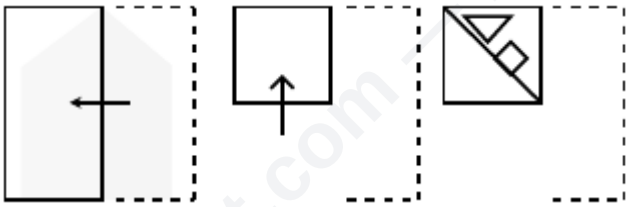
(a) 2, 3
(b) 6, 3
(c) 96, 8
(d) 6, 8

YourMockTest.com — Free Study Material

Q28. There are five cousins namely Ashish, Manish, Kailash, Daksh, and Lalit of different ages. All these cousins are arranged in the descending order of their ages. Ashish, brother of Kailash, is the second youngest and is 19 years old. Daksh, brother of Lalit, is between Kailash and Manish. Kailash is 42 years old and Ashish is 20 years younger than Daksh. Who among the following is the youngest?

(a) Daksh
(b) Ashish
(c) Manish
(d) Lalit

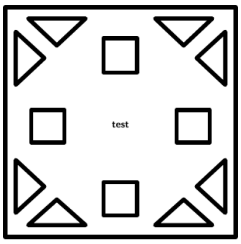
Q29. A piece of paper is folded and cut as shown below in the question figures. Select form the given answer figures, how it will appear when unfolded.



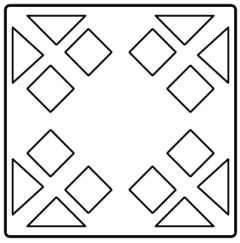
(a)



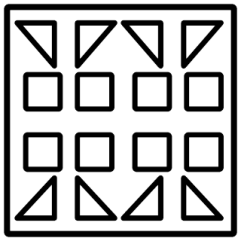
(b)



(c)



(d)



Q30. In a certain code language, ‘SLAM’ is written as ‘OHWI’. What will be the code for ‘NEST’ in that code language?

(a) IBMQ
(b) RHID

(c) IAOP
(d) JAOP

Q31. Select the number that will replace the question mark.

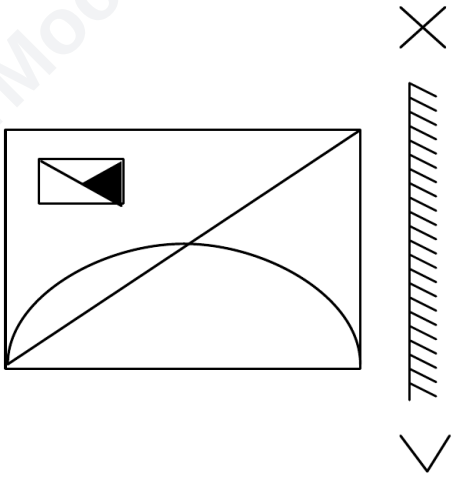
4	16	63
7	35	?
8	48	287

(a) 140
(b) 174
(c) 210
(d) 198

Q32. If DECEMBER is coded as 5354185213 and CONFIDENCE is coded as 9614153531454, then how will STAMPEDE be coded?

(a) 131201954516
(b) 131201954510
(c) 131201594510
(d) 132101954516

Q33. If a mirror is placed on the line XY, then which of the answer figures will be the right mirror image of the given figure?



(a)
[Figure: see this question online]
(b)
[Figure: see this question online]
(c)
[Figure: see this question online]
(d)
[Figure: see this question online]

Q34. Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.
Statements:
All bears are tigers.
Some bears are lions.

YourMockTest.com — Free Study Material

Conclusion:

I : Some tigers are lions.

II : No lions are tigers.

(a) Neither conclusion I nor II follows

(b) Both conclusions I and II follow

(c) Only conclusion I follows

(d) Only conclusion II follows

Q35. Which two signs need to be interchanged to make the given equation correct?

104 ÷ 8 + 6 - 9 x 3 = 34

(a) +, -

(b) +, x

(c) -, x

(d) ÷, +

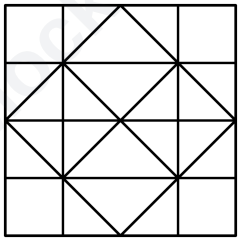
Q36. Select the option in which the given figure is embedded. (Rotation is not allowed)

[Figure: see this question online]

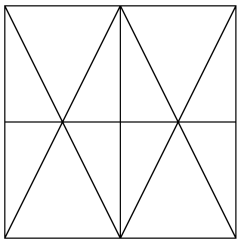
(a)

[Figure: see this question online]

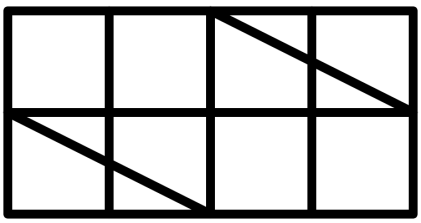
(b)



(c)



(d)



Q37. Select the option that is related to the third term in the same way as the second term is related to the first term.

64 : 512 :: 144 : ?

(a) 1548

(b) 1618

(c) 1788

(d) 1728

YourMockTest.com — Free Study Material

Q38. Select the correct option that will complete the series.

13, 42, 129, 390, ____

(a) 1220
(b) 1170
(c) 1179
(d) 1173

Q39. In a certain code language, 'CLAY' is written as 'FODB'. What will be the code for 'FROG' in that code language?

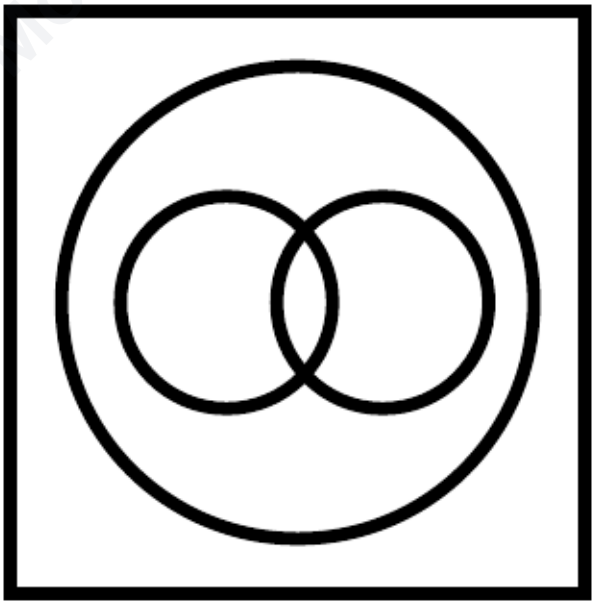
(a) IURJ
(b) IMSK
(c) KMRI
(d) JMOI

Q40. Select the option that is related to the third term in the same way as the second term is related to the first term.

MRW : JOT :: QGP : ?

(a) NPO
(b) OGN
(c) NGM
(d) NDM

Q41. The Venn diagram given in the question represents the relationship between the items given in which of the following options?



(a) Flowers, leaves and bees
(b) teachers, women and humans
(c) mangoes, potatoes and vegetables
(d) cats, dogs and pets

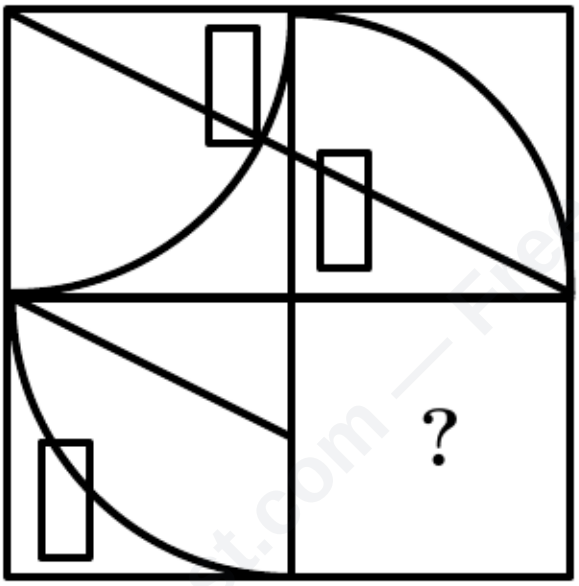
Q42. Select the option that is related to the third word in the same way as the second word is related to the first word.

Man : Boy :: Dog : ?

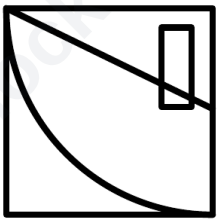
(a) Kennel
(b) Puppy
(c) Bitch
(d) Cub

YourMockTest.com — Free Study Material

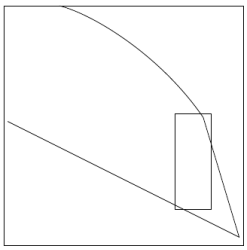
Q43. Study the given pattern carefully and select the figure that will complete the pattern given in the question figure.



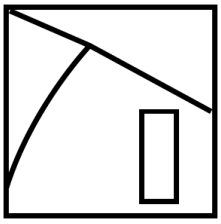
(a)



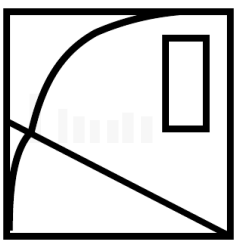
(b)



(c)



(d)



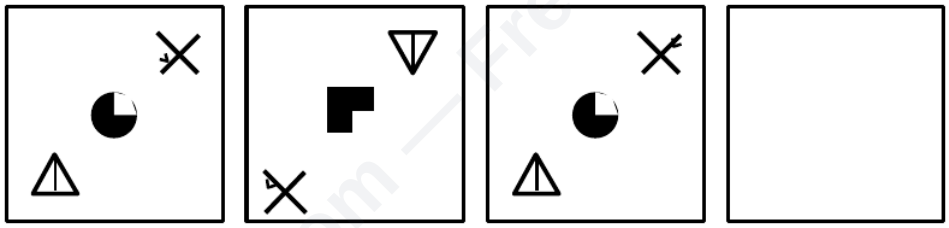
YourMockTest.com — Free Study Material

Q44. Select the correct option that will complete the series.

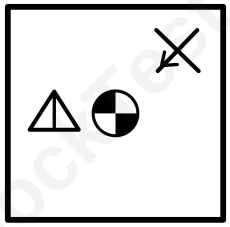
441, 484, 529, 576, _____

(a) 630
(b) 610
(c) 625
(d) 641

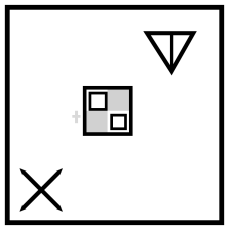
Q45. Select the option figure that will come next in the following series.



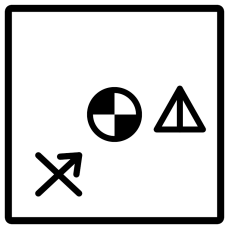
(a)



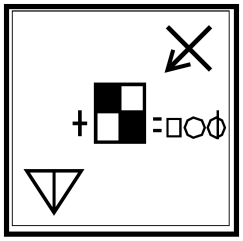
(b)



(c)



(d)



Q46. There are five different cottages, M to Q in a row. M is to the right of N and Q is to the left of O and right of M. N is to the right of P. The first cottage from the left is _____.

(a) P
(b) Q
(c) N
(d) M

Q47. Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

All pans are jugs.

No plates are jugs.

Conclusion:

I: Some pans are plates.

II: Some jugs are pans.

III: No pans are plates.

(a) Only conclusion I follows
(b) All conclusions I, II and III follow
(c) Only conclusion I and III follows
(d) Only conclusion II and III follows

Q48. Select the option that is related to the third word in the same way as the second word is related to the first word.

Teacher : Student :: Doctor : ?

(a) Coat
(b) Hospital
(c) Patient
(d) Stethoscope

Q49. Select the term that will come next in the following series.

CAY, FDB, IGE, _____

(a) LJH
(b) KIG
(c) KJL
(d) JHL

Q50. Harmeet, Ishpreet, Jaspreet, Karpreet and Rashmeet are sitting on a bench facing south. Jaspreet is between Ishpreet and Rashmeet. Harmeet is to the right of Ishpreet. Karpreet is not next to Rashmeet. Who is to the right of Harmeet?

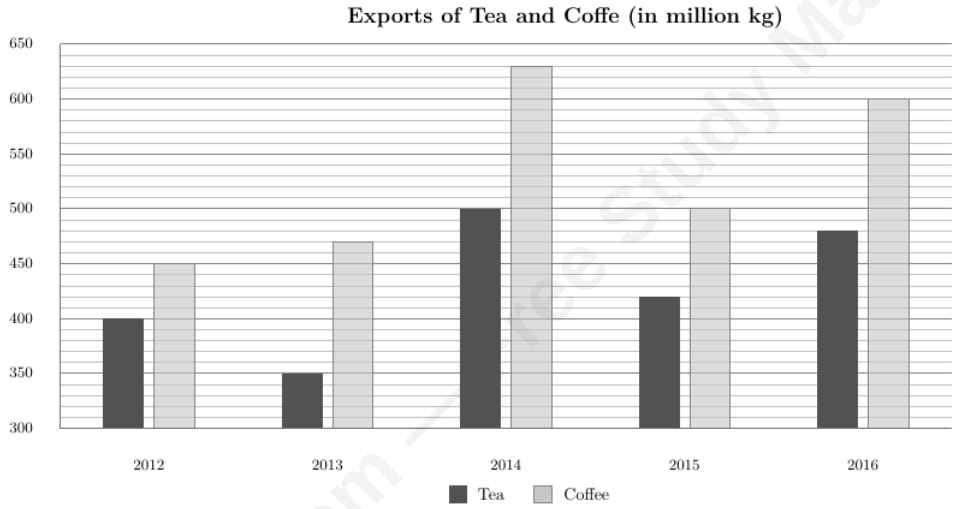
(a) Rashmeet
(b) Jaspreet
(c) Ishpreet
(d) Karpreet

NUMERICAL APTITUDE

Directions

Direction: The given bar graph presents the export of Tea and Coffee (in million kg) for the years 2012 to 2016.

YourMockTest.com — Free Study Material



Q51. What is the ratio of the total export of tea in 2012, 2014 and 2015 to the total export of coffee in 2013 and 2014?

(a) 6 : 5
(b) 10 : 9
(c) 9 : 10
(d) 5 : 6

Q52. The total export of coffee is approximately what percent more than the total export of tea during the give years?

(a) 23
(b) 28
(c) 26
(d) 25

Q53. The number of years, in each of which the export of coffee is more than 20% as compared to the export of tea in that year is:

(a) 1
(b) 3
(c) 4
(d) 2

Q54. A sum of Rs 5200 is divided amongst A, B, C, and D such that the ratio of shares of A and B is 2 : 3, that of B and C is 4 : 5 and that of C and D is 1 : 2. What is the difference between the shares of B and D?

(a) Rs. 1440
(b) Rs. 1280
(c) Rs.1200
(d) Rs. 1360

Q55. A person travels a certain distance at a speed of 18 km/h and returns to the starting point at 12 km/h. If he takes 2 hours 55 minutes for the whole journey, the distance one way is:

(a) 18 km
(b) 21 km
(c) 24 km
(d) 25 km

Q56. The value of (8 ÷ 2/3of4/5) ÷ (8 × 2/3 ÷ 4/5)of (8 ÷ 2/3 × 4/5)is

(a) 15/64
(b) 713/16
(c) 213/5
(d) 1

YourMockTest.com — Free Study Material

Q57. In an examination, the average score of students in a class who passed is 69 and that of who failed is 61. If the average score of all the students, who appeared in examination is 66, then the percentage of students who passed is:

(a) 37.5
(b) 60
(c) 56
(d) 62.5

Q58. In a 60 litre solution of acid and water, the ratio of acid and water is 3 : 7. How much (in litre) acid is to be mixed in the solution so that the ratio of acid and water in the ration of acid and water in the resulting solution is 1 : 2?

(a) 3
(b) 6
(c) 5
(d) 61/2

Q59. Let x be the median of data : 33, 42, 28, 49, 32, 37, 52, 57, 35, 41. If 32 is replaced by 36 and 41 by 63, then the median of the data, so obtained, is y. what is the value of (x + y)?

(a) 79.5
(b) 79
(c) 78
(d) 78.5

Q60. The value of 165 – [135 – {84 ÷ 4 of 3 – (16 - 18 ÷ 3)}] is:

(a) 27
(b) 83
(c) 81
(d) 361/3

Q61. A pipe can fill a tank in 18 hours. In how much time (in hours) will another pipe operating at one-third the efficiency of the first pipe fill a tank whose capacity is 50% of that of the first tank?

(a) 45
(b) 21
(c) 27
(d) 36

Q62. A trader sells two articles for Rs. 9520 each, one at a profit of 12% and the other at a loss of 15%. His overall percentage loss (correct to one decimal place) is:

(a) 3.8
(b) 3.1
(c) 4.4
(d) 3.4

Q63. A shopkeeper allows 10% discount on the marked price of an article and still makes a profit of 8%. If the marked price is Rs. 480, then what is the cost price (in Rs) of the article?

(a) 350
(b) 400
(c) 360
(d) 420

Q64. A train X travelling at 72 km/h crosses another train Y travelling at 63 km/h (in opposite direction) in 18 seconds. If the length of train Y is two-third the length of X, the length of train X is:

(a) 420 m
(b) 300 m
(c) 405 m
(d) 270 m

YourMockTest.com — Free Study Material

Q65. Let x be the smallest number greater than 600 which gives the remainders 2, 3 and 4, when divided by 5, 6 and 7, respectively. The sum of digits of x is:

(a) 14
(b) 13
(c) 15
(d) 16

Q66. A certain sum amounts to Rs 12096 at 8% p.a in 51/2 years at simple interest. What will be the simple interest on the same sum at 10% p.a in 8 years?

(a) Rs. 6810
(b) Rs. 6720
(c) Rs. 6760
(d) Rs. 6680

Q67. An item is sold for Rs. 702 at a profit of Rs. 162. If an additional profit of 10% is to be made, then the new selling price will be:

(a) Rs. 810
(b) Rs. 756
(c) Rs. 729
(d) Rs. 750

Q68. A sphere is inscribed in a cube. What is the ratio of the volume of the cube to the volume of the sphere?

(a) 8 : π
(b) 9 : 2π
(c) 6 : π
(d) 11 : 2π

Q69. What will be the compound interest on a sum of Rs. 31250, at 12% compound interest (interest compounded yearly) in 22/3 years?

(a) Rs. 11096
(b) Rs. 11086
(c) Rs. 11068
(d) Rs. 11048

Q70. In spite of an increase in the price of a commodity by 20%, the overall expenditure on it increases by 12%. What is the percentage decrease in the quantity of commodity consumed?

(a) 62/3
(b) 71/2
(c) 8
(d) 71/3

Q71. What is the area (in m^2) of a triangular field whose sides measure 25 m, 39 m and 56 m?

(a) 420
(b) 240
(c) 210
(d) 480

Q72. The average of 20 numbers is 80. The average of the first 10 numbers is 76.5 and next 7 numbers is 82. The 18^(th) number is 3 more than the 19^(th) number but 3 less than the 20^(th) number. What is the average of 18^(th) and 19^(th) numbers?

(a) 88.5
(b) 85.5
(c) 86
(d) 85

YourMockTest.com — Free Study Material

Q73. The radius of a solid right circular cylinder is 662/3% of its height. If the height is h centimetres then its total surface area (in cm^2) is:

(a) $44/9\pi\ h^2$
(b) $20/9\pi\ h^2$
(c) $40/9\pi\ h^2$
(d) $4\ \pi h^2$

Q74. A can do a piece of work in 15 days and B can do it in 221/2 days. They worked together for 6 days and the remaining work was complete by C alone in 6 days. A, B and C will together finish the same work in :

(a) 8 days
(b) 12 days
(c) 10 days
(d) 6 days

Q75. If a : b = 2 : 3, a : d = 3 : 4, and e : d = 3 : 5, then e : b = ?

(a) 15 : 8
(b) 10 : 9
(c) 8 : 15
(d) 9 : 10

GENERAL AWARENESS

Q76. Which of these is the famous art form Karnataka that combines dance, music, dialogue, costume, make-up and stage techniques to create a unique experience?

(a) Kalarippayattu
(b) Kathakali
(c) Yakshagana
(d) Ottam Thullal

Q77. Which of the following organism has a 2-Chambered heart?

(a) Human beings
(b) Monkey
(c) Sparrows
(d) Fishes

Q78. Mirror used by dentist to see large images of teeth of patients is _____.

(a) ZigZag Mirror
(b) Convex Mirror
(c) Plane Mirror
(d) Concave Mirror

Q79. What percentage of energy is transmitted from one trophic level to another in a food chain?

(a) 10
(b) 20
(c) 30
(d) 50

Q80. Who was awarded Sir Garfield Solers Trophy for ICC Cricketer of the year 2018?

(a) Virat Kohli
(b) Joe Root
(c) Kane Williamson
(d) Steven Smith

YourMockTest.com — Free Study Material

Q81. Who was felicitated with Japan's coveted 'Nikkei Asia Prize' for culture and community in 2018?

(a) Chetan Bhagat
(b) Lal Krishna Advani
(c) Bhupinder Hooda
(d) Bindeshwar Pathak

Q82. Who introduced Ryotwari System in India?

(a) Lord Cornwallis and Alexander Reed
(b) Holt Mackenzie
(c) Alexander Reed and Thomas Munro
(d) Lord Irwin

Q83. Which of the following Traditional sports-State pair is INCORRECT?

(a) Mukna - Manipur
(b) Gatka - Punjab
(c) Silambam - Madhya Pradesh
(d) Thang-ta - Manipur

Q84. Son River which is one of the largest southern tributaries of Ganga originates in which state?

(a) West Bengal
(b) Uttar Pradesh
(c) Assam
(d) Madhya Pradesh

Q85. When did Alexander the Great die?

(a) 300 BCE
(b) 323 BCE
(c) 423 BCE
(d) 623 BCE

Q86. Which of the following sport has NOT been played at the Olympics since 1900?

(a) Cricket
(b) Hockey
(c) Badminton
(d) Archery

Q87. State-owned Power Finance Corporation (PFC) completed the acquisition of a majority stake in REC Ltd by transferring _____ crore to the government.

(a) Rs.12,000
(b) Rs. 10,000
(c) Rs. 14,500
(d) Rs. 16,500

Q88. Who has the final authority for making laws in India?

(a) Prime Minister
(b) Governor
(c) Parliament
(d) President

Q89. What is the chemical name of Dry Ice?

(a) Carbon Dioxide
(b) Nitrogen Oxide
(c) Oxidane
(d) Sulpher Dioxide

YourMockTest.com — Free Study Material

Q90. Himalayas run through how many states in India?

(a) 6
(b) 7
(c) 8
(d) 11

Q91. Famous Meenakshi Temple is located in which State?

(a) Karnataka
(b) Tamil Nadu
(c) Kerala
(d) Andhra Pradesh

Q92. Who is the Chairman of Monetary Policy Committee?

(a) Governor of the Reserve Bank of India
(b) President of India
(c) Prime Minister of India
(d) Finance Minister of India

Q93. Dhauladhar Range forms part of which Himalayas?

(a) Lesser Himalayas
(b) Shiwaliks
(c) Purvanchals
(d) Greater Himalayas

Q94. In which order were the states annexed by Britishers under Doctrine of Lapse?

(a) Udaipur - Jhansi - Nagpur
(b) Satara - Udaipur - Jhansi
(c) Nagpur - Satara - Jhansi
(d) Jhansi - Satara - Nagpur

Q95. Dendrites and Axon are parts of which cell?

(a) Red blood cell
(b) Neuron
(c) Nephron
(d) White blood cell

Q96. Second Backward Classes Commission is also known as _____.

(a) Nehru Commission
(b) Mandal Commission
(c) Tendulkar Commission
(d) Ambedkar Commission

Q97. In which city of India is the multi-art complex called Bharat Bhavan located, which was inaugurated by the then Prime Minister Mrs. Indira Gandhi in 1982?

(a) Lucknow
(b) Bhopal
(c) Pune
(d) Bangalore

Q98. _____ has been appointed as the Secretary General of United Nations on 1 January 2017.

(a) Ban Ki-moon
(b) Antonio Guterres
(c) Michelle Bachelet
(d) Satya S. Tripathi

YourMockTest.com — Free Study Material

Q99. The Mahalanobis Plan of development was adopted during which Five Year Plan?

(a) First
(b) Fifth
(c) Second
(d) Third

Q100. Who is the head of the State and is the highest formal authority in India?

(a) Prime Minister
(b) Vice-President
(c) President
(d) Parliament

ANSWER KEY

1	a	2	a	3	a	4	a	5	a	6	a	7	a	8	a	9	a	10	a
11	a	12	a	13	a	14	a	15	a	16	a	17	a	18	a	19	a	20	a
21	a	22	a	23	a	24	a	25	a	26	a	27	a	28	a	29	a	30	a
31	a	32	a	33	a	34	a	35	a	36	a	37	a	38	a	39	a	40	a
41	a	42	a	43	a	44	a	45	a	46	a	47	a	48	a	49	a	50	a
51	a	52	a	53	a	54	a	55	a	56	a	57	a	58	a	59	a	60	a
61	a	62	a	63	a	64	a	65	a	66	a	67	a	68	a	69	a	70	a
71	a	72	a	73	a	74	a	75	a	76	a	77	a	78	a	79	a	80	a
81	a	82	a	83	a	84	a	85	a	86	a	87	a	88	a	89	a	90	a
91	a	92	a	93	a	94	a	95	a	96	a	97	a	98	a	99	a	100	a

YourMockTest.com — Free Study Material

More previous year papers and mock tests: **www.yourmocktest.com/pyq**