SSC MTS Previous Year Paper (Held on: 16 Aug 2019 Shift 1)

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-16-aug-2019-shift-1

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

GENERAL ENGLISH

Q1. Select the correctly spelt word.

(a) Unforgatable
(b) Uniique
(c) Unfortunately
(d) Undoutedly

Q2. Select the most appropriate synonym of the given word.

AFFLUENCE

(a) Wealth
(b) Poverty
(c) Hardship
(d) Bankruptcy

Q3. Select the most appropriate antonym of the word.

DISTANT

(a) Close
(b) Beyond
(c) Faraway
(d) Remote

Q4. Select the most appropriate option to substitute the underlined segment. If there is no need to substitute it, select No improvement

My parents both are doctors.

(a) No improvement
(b) Both my parents
(c) Both my parent
(d) My parents are both

Q5. Select the most appropriate option to fill in the blank and make a grammatically correct sentence.

I would have forgotten my appointment if Susan _____ reminded me about it.

(a) wouldn't
(b) hadn't
(c) haven't
(d) had

Q6. Select the most appropriate option to fill in the blank and make a grammatically correct sentence.

It wasn’t easy, but finally we succeeded _____ finding a solution to the problem.

(a) at
(b) of
(c) for
(d) in

YourMockTest.com — Free Study Material

Q7. Select the most appropriate meaning of the given idiom.

In the nick of time

(a) In the middle of things
(b) At the last possible moment
(c) Much in advance
(d) After the deadline

Q8. Select the correctly spelt word.

(a) Superfisial
(b) Succesful
(c) Seige
(d) Separate

Q9. Select the most appropriate option to substitute the underlined segment. If there is no need to substitute it, select No improvement

I had first gone to Srinagar with mine family in 1961.

(a) along mine family
(b) along my family
(c) with my family
(d) No improvement

Q10. Select the most appropriate synonym of the given word.

ZEST

(a) Indifference
(b) Detachment
(c) Enthusiasm
(d) Unconcern

Q11. Select the most appropriate option to substitute the underlined segment. If there is no need to substitute it, select No improvement

Sonia is learnt to play the guitar these days.

(a) was learning to play
(b) No improvement
(c) is learning to play
(d) was learning playing

Q12. Identify the segment in the sentence which contains the grammatical error. If there is no error, select 'no error'

My friend usually wakes up late on Sunday mornings.

(a) usually wakes up
(b) late on Sunday mornings
(c) My friend
(d) No error

Q13. Identify the segment in the sentence which contains the grammatical error.

A Superintendent of Police have the authority to suspend an inspector.

(a) have the
(b) A Superintendent of Police
(c) an inspector
(d) authority to suspend

Q14. Select the most appropriate word for the given group of words.

One who abstains from alcoholic drinks

(a) Non-vegetarian
(b) Drunkard

YourMockTest.com — Free Study Material

(c) Vegetarian
(d) Teetotaller

Q15. Select the most appropriate word to fill in the blank and make a meaningful sentence.

Which _____ should we adopt to increase our sales?

(a) functions
(b) intentions
(c) promotions
(d) strategies

Q16. Identify the segment in the sentence which contains the grammatical error.

If I had gone to the library I can have borrowed a book.

(a) I can have
(b) If I had
(c) gone to the library
(d) borrowed a book

Q17. Select the most appropriate word to fill in the blank and make a meaningful sentence.

We try to keep abreast of the new treatments, but have gained little _____ experience of using them.

(a) orderly
(b) systematic
(c) practical
(d) doable

Q18. Select the most appropriate meaning of the given idiom.

Put the cart before the horse

(a) To follow the logical order
(b) doing things in the wrong order
(c) To lie about a situation
(d) To do last things first

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.

There lived an old couple whose only pet was a little dog. Having no children, they loved it as though it (1)_____ a baby. The old dame made it a cushion (2)___ blue crepe, and at mealtime Muko—for that was its name—would sit on it as (3)__ as any cat. The kind people (4)__ the pet with tidbits of fish with their own chopsticks, and all the boiled rice (5)____ wanted.

Q19. Select the most appropriate option to fill in blank No. 1.

(a) are
(b) like
(c) is
(d) were

Q20. Select the most appropriate option to fill in blank No. 2.

(a) of
(b) on
(c) by
(d) at

Q21. Select the most appropriate option to fill in blank No. 3.

(a) comfortably
(b) strongly
(c) securely
(d) compactly

YourMockTest.com — Free Study Material

Q22. Select the most appropriate option to fill in blank No. 4.

(a) feeds
(b) feed
(c) feeding
(d) fed

Q23. Select the most appropriate option to fill in blank No. 5.

(a) it
(b) one
(c) he
(d) she

Q24. Select the most appropriate antonym of the word.

Better

(a) Good
(b) Worst
(c) Bad
(d) Worse

Q25. Select the most appropriate word for the given group of words.

A sentimental longing or wistful affection for a period in the past

(a) Paradise
(b) Harmony
(c) Recollection
(d) Nostalgia

GENERAL INTELLIGENCE & REASONING

Q26. Read the given statement and conclusions carefully and decide which of the conclusions logically follow(s) from the statement.

Statement:

Road offers the fastest connectivity between Agra and Delhi.

Conclusions:

I. There is no rail connectivity between Agra and Delhi.

II. There is no air connectivity between Agra and Delhi.

(a) Only conclusion I follows.
(b) Neither conclusion I nor conclusion II follows.
(c) Either conclusion I or conclusion II follows.
(d) Only conclusion II follows.

Q27. Select the option that is related to the third term in the same way as the second term is related to the first term.

Jasmine : White ? Sunflower : ?

(a) Violet
(b) Pink
(c) Yellow
(d) Indigo

Q28. Four words have been given out of which three are alike in some manner, while one is different. Choose the odd one.

(a) Cow
(b) Donkey
(c) Deer
(d) Sheep

YourMockTest.com — Free Study Material

Q29. Six people have different heights. U is the tallest one. P is taller than R, who is shorter than S. Q is shorter than R, but taller than T. Who is shortest one?

(a) T
(b) P
(c) S
(d) Q

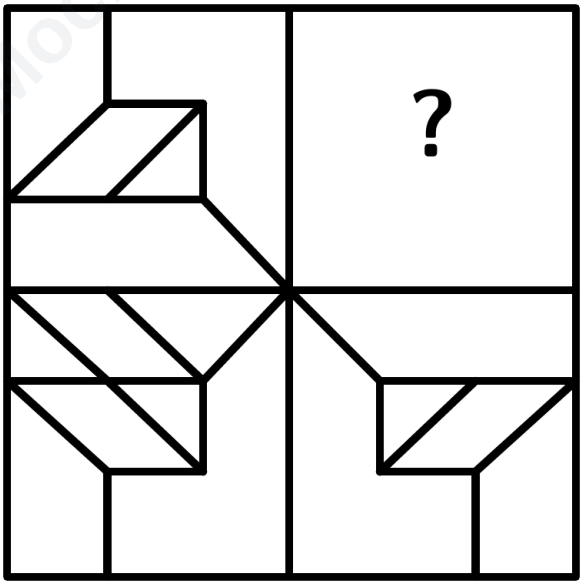
Q30. In a certain code, 'MIGHTY' is written as 'BJFISN'. How is 'BUILDER' written in that code?

(a) IVHMCFY
(b) YUIMCFI
(c) YFCMHVI
(d) IHVMGFY

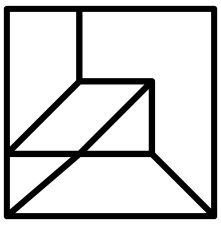
Q31. Satish is 9 ranks ahead of Ajay in the class of 39 students. If Ajay's rank is 15th from the last, then what is Satish's rank from the start?

(a) 14th
(b) 24th
(c) 18th
(d) 16th

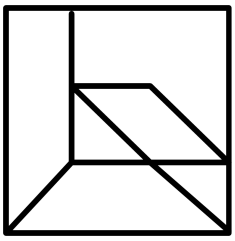
Q32. Which answer figure will complete the pattern in the question figure?



(a)

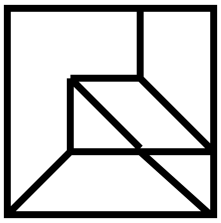


(b)

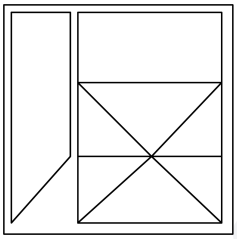


YourMockTest.com — Free Study Material

(c)



(d)



Q33. If A stands for '+', B stands for '–', C stands for '×', what would be the value of the given equation?

(10 C 4) A (4 C 4) B 6 = ?

(a) 56
(b) 50
(c) 46
(d) 60

Q34. The statements below are followed by two conclusions labelled I and II. Assuming that the information in the statements is true, even if it appears to be at variance with generally established facts, decide which conclusion(s) logically and definitely follow(s) from the information given in the statements.

Statements:

I. Some dawns are nights.

II. No night is a noon.

III. No dawn is a dusk.

Conclusions:

I. Some dusks are nights.

II. Some noons are dawns.

(a) Either conclusion I or II follows
(b) Only conclusion II follows
(c) Only conclusion I follows
(d) Neither I nor II follows

Q35. Select the option that is related to the third Letter Cluster in the same way as the second Letter Cluster is related to the first Letter Cluster.

BDHP : CFJT ? PHDB : ?

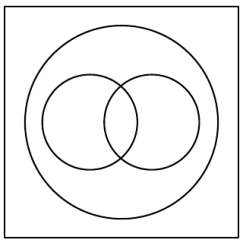
(a) HWSH
(b) QJFF
(c) BSWN
(d) HSWH

Q36. Select the Venn diagram that best represents the given set of classes.

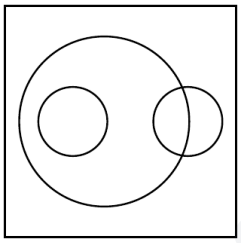
Continent, Country, State

YourMockTest.com — Free Study Material

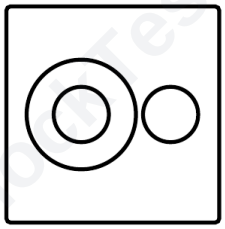
(a)



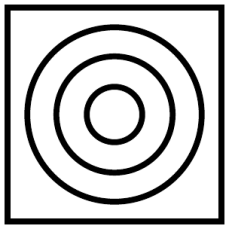
(b)



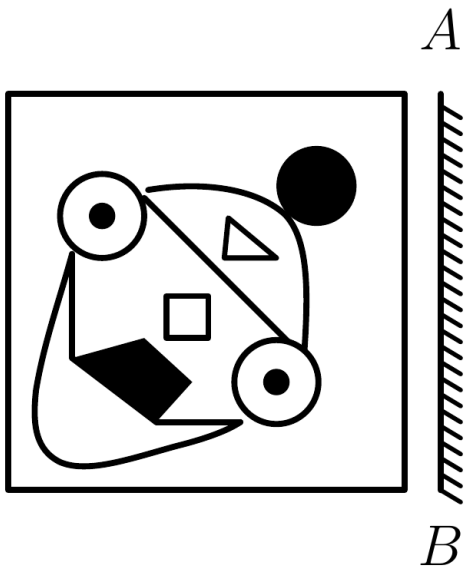
(c)



(d)

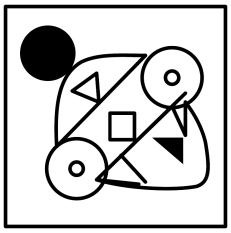


Q37. If a mirror is placed on the line AB, then which of the answer figures is the right image of the given figure?

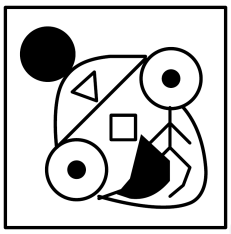


YourMockTest.com — Free Study Material

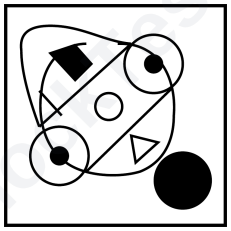
(a)



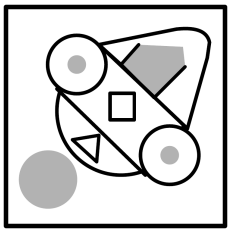
(b)



(c)



(d)



Q38. Select the correct option that will fill in the blank and complete the series.

1440, 240, 48, ?, 4, 2

(a) 4
(b) 12
(c) 3
(d) 6

Q39. In a certain code, 'GRAPH' is written as 'JUZSK'. How is 'CARE' written in that code?

(a) FZUD
(b) FZUU
(c) FZTO
(d) FZZD

Q40. Select the correct combination of mathematical signs to replace * signs and to balance the given equation:

28 * 4 * 9 * 16

(a) – × +
(b) • ÷ =
(c) – = ×
(d) ÷ + =

YourMockTest.com — Free Study Material

Q41. If J = 10 and JAM = 130, then JAR = ?

(a) 150
(b) 170
(c) 140
(d) 180

Q42. In the following question, select the number which can be placed at the sign of question mark (?) from the given alternatives.

67	39	28
51	?	14
75	28	47

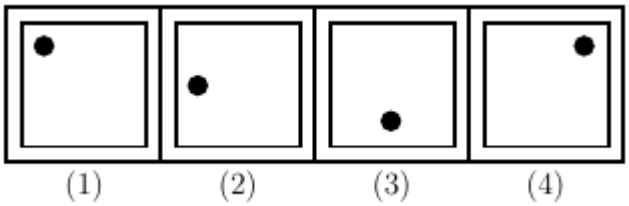
(a) 13
(b) 41
(c) 26
(d) 37

Q43. Find the wrong term in the given number series:

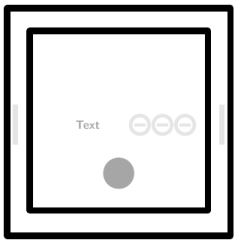
34, 32, 35, 33, 36, 37

(a) 32
(b) 33
(c) 34
(d) 37

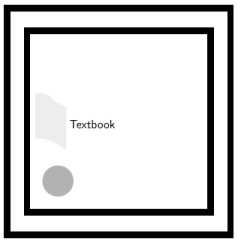
Q44. In the following question, select the figure which can be placed next from the given alternatives.



(a)

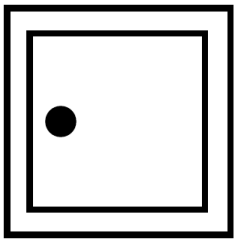


(b)



YourMockTest.com — Free Study Material

(c)



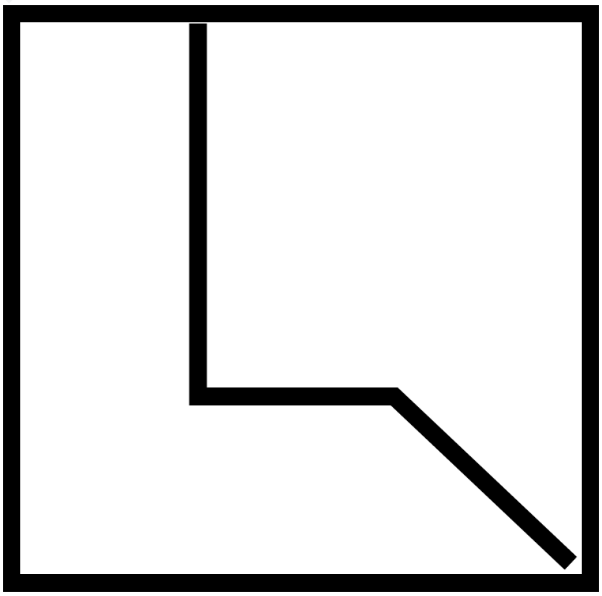
(d)



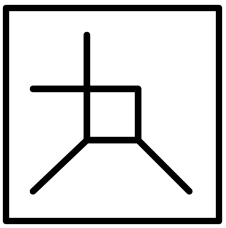
Q45. If A = 1, B = 3, C = 5 and similarly Z = 51, then find the code for PULSE?

(a) 314213279
(b) 323412379
(c) 314123379
(d) 342231279

Q46. From the given answer figures, select the one in which the question figure is hidden/embedded.

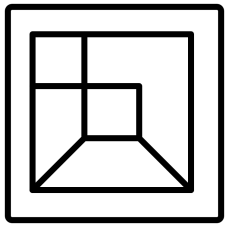


(a)

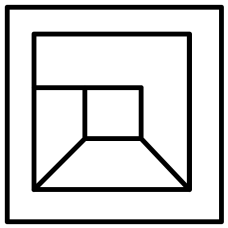


YourMockTest.com — Free Study Material

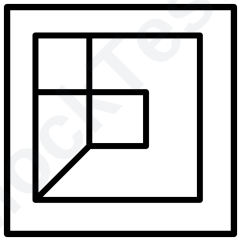
(b)



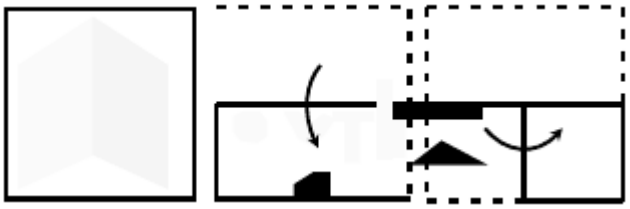
(c)



(d)



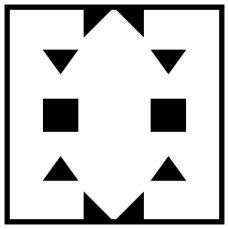
Q47. A piece of paper is folded and punched as shown below in the question figures. From the given answer figures, indicate how it will appear when opened?



(a)



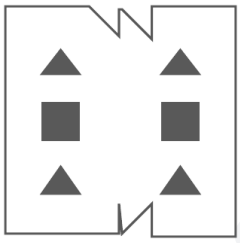
(b)



(c)



(d)



Q48. M, N, P, R, T, W, F and H are sitting around a circle facing at the centre, P is third to the left of M and second to the right of T. N is second to the right of P. R is second to the right of W, who is second to the right of M. F is not an immediate neighbour of P.

Who is to the immediate right of P?

(a) W
(b) R
(c) F
(d) H

Q49. Select the option that is related to the third term in the same way as the second term is related to the first term.

BUCKET : DSEIGR ? BONUS : ?

(a) DPMSU
(b) DSPUM
(c) DMPSU
(d) DMSPU

Q50. Select the option that is related to the third number in the same way as the second number is related to the first number.

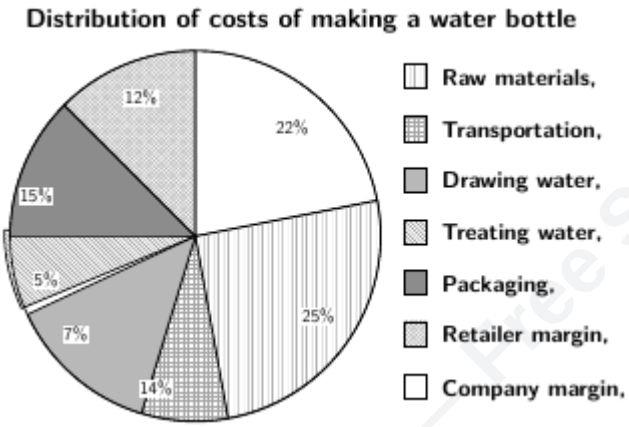
735 : 612 ? 476 : ?

(a) 353
(b) 432
(c) 343
(d) 336

NUMERICAL APTITUDE

Q51. The Pie chart given below shows the distribution of costs of making a water bottle by a company. If the company earns 20% on cost per bottle and the cost of packaging one bottle is Rs. 0.50, then what is the selling price of one bottle?

YourMockTest.com — Free Study Material



(a) Rs. 12.50
(b) Rs. 12
(c) Rs. 15
(d) Rs. 10

Q52. A temple has five bells which ring at the intervals of 12, 15, 16, 20 and 25 minutes respectively. If they ring together at midnight, then at what time next will they ring together?

(a) 7:00 P.M.
(b) 7:30 P.M.
(c) 8:00 P.M.
(d) 8:30 P.M.

Q53. A vegetable seller bought 10 dozens of potatoes for Rs. 120, another 5 dozens for Rs. 50 and another 5 dozens for Rs. 30. He sold potatoes for Rs. 9 a dozen. How much discount did he offer overall?

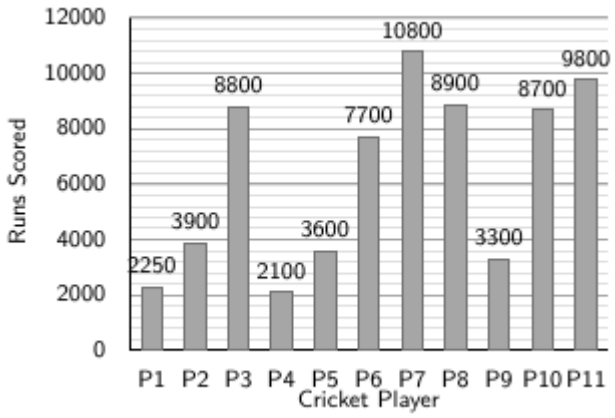
(a) 11.11%
(b) 10%
(c) 7.5%
(d) 5%

Q54. What is the value of:

(1 × 2 + 3 × 4 + 5 × 6 + 7 × 8 – 9 × 10) ÷ 2 of 5

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

Q55. The Bar graph given below presents the runs scored by eleven cricketers, named P1, P2, P3, P4, … ,P11 in their respective careers which lasted for five years in each case. Which cricketer bridges the gap between the highest and the lowest scorers of runs?



(a) P8

(b) P3
(c) P6
(d) P10

Q56. A cricket team has scored 156 runs in 30 overs. They need to score 275 in 50 overs. What is the average runs per over they need to score in the next 20 overs?

(a) 5.9
(b) 5.85
(c) 5.75
(d) 5.95

Q57. Find the median of the given data:

3, 2, 6, 4, 9, 7, 11, 5, 15

(a) 6
(b) 7
(c) 5
(d) 4

Q58. The simple interest on Rs. x for m years at a rate of r% is equal to the simple interest on Rs. y for n years at the rate of s%, then find x/y.

(a) mr/ns
(b) ms/nr
(c) nr/ms
(d) ns/mr

Q59. A rectangular park was redesigned and as a result of which its length increased by 50%. If the area of the park, remained unchanged, then by how much percentage the breadth had been reduced?

(a) 40.33%
(b) 33.33%
(c) 50%
(d) 25%

Q60. What is the volume of the sphere whose diameter is 42 cm?

(Take $\pi = 22/7$)

(a) 38808 cm^3
(b) 19404 cm^3
(c) 58212 cm^3
(d) 9702 cm^3

Q61. A spherical ball of diameter 35 cm rolls 20 times. How much is the distance (in m) covered by it?

(a) 22
(b) 44
(c) 20
(d) 35

Q62. A man on a tour travels first 360 km by train at 72 km/h, the next 160 km on a motor cycle at 12.80 km/h, and the last 200 km by a bicycle at 16 km/h. Ignoring the buffer times between the different modes of travel, what is the average speed (in m/s) of his tour?

(a) 4.33
(b) 5.67
(c) 6.67
(d) 7.33

YourMockTest.com — Free Study Material

Q63. What is the value of thesquare root of:

[{(100 of 0.9 × 0.8 – 7 × 1.2 ÷ 0.2 + 5 × 4 – 3 × 2)} ÷ 10 + 1.85]?

(a) 6.25
(b) 2.5
(c) 12.25
(d) 3.5

Q64. The Table given below presents the annual expenses (in thousands) on various heads made by a firm during 2006-2010. By how much percentage (correct up to two decimal places) is the average expenditure on purchases more than the average expenditure on rent?

Year	**Particulars**				
Purchases	Wages	Rent	Interest	Delivery	
2006	23500	35000	40000	16000	16000
2007	28500	24000	34000	14000	18000
2008	38500	30000	36000	22000	22000
2009	41000	36000	20000	18000	22000
2010	50000	40000	28000	16000	26000

(a) 8.00
(b) 14.23
(c) 10.00
(d) 14.87

Q65. An experienced carpenter can complete a woodwork in 8 days. A young carpenter can complete the same work in 12 days. Both work together for 3 days, and then the latter leaves. How may days will be taken by the former to complete the remaining work?

(a) 4
(b) 6
(c) 3
(d) 2

Q66. The ratio of boys and girls in a college was 4 : 5. New students admitted and the number of boys went up by 50% and the number of girls went up by 60%. What is the new ratio of boys and girls in the college?

(a) 2 : 3
(b) 3 : 5
(c) 3 : 4
(d) 5 : 8

Q67. For every Rs. 5 worth of revenue, a retailer earns Rs. 1. If the cost of the goods was Rs. 4800, then how much did he earn?

(a) Rs. 1200
(b) Rs. 600
(c) Rs. 900
(d) Rs. 1120

Q68. The length and the breadth of a cuboid are increased by 10% each, whereas the height is reduced by 10%. By how much did the volume change?

(a) 8.9% increase
(b) 10% increase
(c) 8.9% decrease
(d) 10% decrease

YourMockTest.com — Free Study Material

Q69. X and Y together have Rs. 1300. If Rs. 10 less than three-fifth of the amount of X is equal to half of the amount of Y, then how much amount does X have?

(a) Rs. 650
(b) Rs. 550
(c) Rs. 700
(d) Rs. 600

Q70. What is the proportion equivalent of X/Y:Y/Z:X/Z, if X : Y : Z = 4 : 7 : 9?

(a) 36 : 49 : 32
(b) 36 : 49 : 28
(c) 36 : 51 : 28
(d) 16 : 21 : 14

Q71. How much will a principal of Rs. 5000 invested on compound interest (compounded annually) amount to in three years at a rate of 50% per annum?

(a) Rs. 17,275
(b) Rs. 16,875
(c) Rs. 16,375
(d) Rs. 11,250

Q72. 30 dozens of nuts were bought for Rs. 14400. If the nuts are sold in a packet of 5 for Rs. 250, then how much profit is earned?

(a) Rs. 4000
(b) Rs. 3600
(c) Rs. 3200
(d) Rs. 1440

Q73. A man can row a boat in still water at a speed of 5 m/s. He covers a stretch of 200 m in a river downstream during high and low tides in 10 s and 25 s respectively. What is the ratio of the speed (in m/s) of the water flowing in the river during high and low tides?

(a) 3 : 2
(b) 5 : 3
(c) 4 : 3
(d) 5 : 1

Q74. A and B can do a piece of work alone in 15 and 30 days respectively. In how many days can they together complete the work?

(a) 10
(b) 8
(c) 12
(d) 9

Q75. The average weight of a group of eight peoples increased by 2.5 kg when a person weighing 80 kg joined in place of one of the members of the group. Find the weight of the member replaced.

(a) 70 kg
(b) 77.5 kg
(c) 60 kg
(d) 62.5 kg

GENERAL AWARENESS

Q76. Upper House of the Indian Parliament is also known as _____.

(a) Rajya Sabha
(b) Vidhan Sabha
(c) Vidhan Parishad

YourMockTest.com — Free Study Material

(d) Lok Sabha

Q77. What is the peculiarity of the compound Yttrium Barium Copper Oxide (YBCO)?

(a) It is a highly radioactive material
(b) It is an almost 100% transparent material
(c) It has got very high malleability and ductility
(d) It is a high temperature superconductor

Q78. Peacock Island Temple is also known as _____.

(a) Kailashnath Temple
(b) Jagannath Temple
(c) Umananda Temple
(d) Tirupati Temple

Q79. Where is Shore Temple located in India?

(a) Kanchipuram
(b) Chennai
(c) Sarnath
(d) Mahabalipuram

Q80. Fine leg, Gully, and Midwicket are terms associated with which Sport?

(a) Cricket
(b) Football
(c) Hockey
(d) Volleyball

Q81. Elections to Panchayats in a State are conducted by _____.

(a) Election Commission of India
(b) Gram Sabha
(c) State Election Commission
(d) Joint Public Service Commission

Q82. Who was the first National Security Advisor of India?

(a) Manmohan Singh
(b) Prof. Rajinder Khanna
(c) Pankaj Singh
(d) Brajesh Mishra

Q83. Which of the following organisations is the governing body of World Tennis?

(a) Tennis Council
(b) International Tennis Council
(c) Tennis Federation
(d) International Tennis Federation

Q84. Which amendment of the Constitution is called as the 'mini constitution of India' and was brought in during the national emergency in the year 1976?

(a) 54th Amendment
(b) 25th Amendment
(c) 24th Amendment
(d) 42nd Amendment

Q85. In which year, first Gender Budget Statement appeared in the Union Budget of India?

(a) 2010-11
(b) 2001-02
(c) 2007-08

YourMockTest.com — Free Study Material

(d) 2005-06

Q86. Wangala festival is celebrated in which of the following states of India?

(a) Kerala
(b) Bihar
(c) Tamil Nadu
(d) Meghalaya

Q87. Which event led to the termination of Non-Cooperation - Khilafat Movement by Gandhiji?

(a) Passing of Rowlatt Act
(b) Death of Bal Gangadhar Tilak
(c) Jallianwala Bagh Massacre
(d) Chauri - Chaura Incident

Q88. "The general theory of Employment, Interest and money" (1936) was written by _____.

(a) Dr. A.P.J. Abdul Kalam
(b) Adam Smith
(c) John Maynard Keynes
(d) Amartya sen

Q89. Raja Ravi Varma, considered as one of the greatest painters of India, hailed from which of these states?

(a) Maharashtra
(b) West Bengal
(c) Kerala
(d) Karnataka

Q90. Name the actor who got the best Lead Actor (Male) award in the British Academy Film Awards (BAFTA) in 2019.

(a) Steve Coogan
(b) Rami Malek
(c) Bradley Cooper
(d) Christian Bale

Q91. Which metal was earlier called Wolfram?

(a) Molybdenum
(b) Radium
(c) Zinc
(d) Tungsten

Q92. The split in Congress occurred in which of the following sessions?

(a) Lahore Session 1929
(b) Kanpur Session 1925
(c) Surat Session 1907
(d) Karachi Session 1931

Q93. Which of the following pairs represents a parasitic relationship?

(a) Ticks on Dog
(b) Remora Fish - Sharks
(c) Cattle Egrets - Livestock
(d) Algae - Coral reefs

Q94. Which of the following rivers does NOT drain into the sea?

(a) Banas
(b) Narmada
(c) Ganga
(d) Godavari

YourMockTest.com — Free Study Material

Q95. Which Economic Survey was also called 'Pink Economic Survey'?

(a) Economic Survey 2017-18
(b) Economic Survey 2018-19
(c) Economic Survey 2015-16
(d) Economic Survey 2016-17

Q96. How many elements are there in the periodic table such that for every element name there is a single alphabet that symbolically represents it (for example, B-Boron, C-Carbon, etc)?

(a) 7
(b) 17
(c) 14
(d) 10

Q97. What is Nominal Gross Domestic Product (GDP)?

(a) The Gross Domestic Product (GDP) that is calculated by taking a base year as a determinant.
(b) The Gross Domestic Product (GDP) that excludes all exports and imports in the calculation.
(c) The Gross Domestic Product (GDP) that is calculated at the current market price.
(d) The Gross Domestic Product (GDP) is calculated in terms of cryptocurrency.

Q98. What is the S.I. unit of Energy?

(a) Hertz
(b) Joule
(c) Newton
(d) Pascal

Q99. Black soil is mostly found in which part of India?

(a) Peninsular Plateau
(b) Himalayas
(c) Desert
(d) Coastal Plains

Q100. Southernmost point of the Peninsular Plateau is marked by which of the following hills?

(a) Anaconda
(b) Girnar
(c) Nilgiri
(d) Velikonda

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

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

YourMockTest.com — Free Study Material