SSC MTS Previous Year Paper (Held on: 22 Oct 2021 Shift 2)

SSC Multi-Tasking Staff (MTS) • 2021 • 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-22-oct-2021-shift-2

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

GENERAL ENGLISH

Q1. Identify the segment that contains a grammatical error. If there is no error, select 'No error'.

Various initiatives was taken by the government to help the farmers.

(a) taken by the government
(b) No error
(c) Various initiatives was
(d) to help the farmers

Q2. Select the most appropriate option to fill in the blank.

You must be on your guard_____ pickpockets, when you enter a crowded metro.

(a) across
(b) with
(c) against
(d) for

Q3. Select the most appropriate option to fill in the blank.

When my mother makes a promise, she always _____ it.

(a) follows
(b) keeps
(c) sticks
(d) supports

Q4. Select the most appropriate meaning of the given idiom.

To be moved to tears

(a) To be surprised or shocked
(b) To be overwhelmed with emotion
(c) To be mesmerised by something
(d) To be transported to another world

Q5. Select the most appropriate option to substitute the underlined segment in the given sentence.

I wish I have a motorbike, I can't depend on the bus to reach my office on time.

(a) didn't have
(b) had
(c) might have
(d) don't have

Q6. Select the most appropriate meaning of the given idiom.

To gain around

(a) To grow crops
(b) To be happy
(c) To buy land

(d) To make progress

Q7. Select the most appropriate ANTONYM of the given word.

PROMPT

(a) Sluggish
(b) Alert
(c) Immediate
(d) Speedy

Q8. Select the INCORRECTLY spelt word.

(a) Growl
(b) Grownd
(c) Groove
(d) Grumble

Q9. Select the most appropriate synonym of the given word.

EXULTATION

(a) Depression
(b) Jubilation
(c) Agitation
(d) Irritation

Q10. Identify the segment that contain a grammatical error. If there is no error, select 'No error'.

The reason for my absence from the office was because I was ill.

(a) No error
(b) because I was ill
(c) from the office was
(d) The reason for my absence

Q11. Select the INCORRECTLY spelt word.

(a) Presision
(b) Participation
(c) Predominant
(d) Permanent

Q12. Select the most appropriate ANTONYM of the given word.

SLACKEN

(a) Relax
(b) Intensify
(c) Retard
(d) Weaken

Q13. Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No Substitution required'.

There were many options to choose for and I decided to study International Policy.

(a) choose by
(b) choose from
(c) choose with
(d) No substitution required

Q14. Identify the segment that contains a grammatical error. If there is no error, select 'No error'.

The house was so old that its walls were cracked bad.

(a) No error
(b) so old that its walls
(c) were cracked bad

YourMockTest.com — Free Study Material

(d) The house was

Q15. Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

Mother has ironed my clothes.

(a) has been ironed
(b) No substitution required
(c) has ironing
(d) has iron

Q16. Select the most appropriate synonym of the given word.

RETORT

(a) Advise
(b) Reply
(c) Request
(d) Question

Q17. Select the most appropriate option to fill in the blank.

The audience gave the actors a standing ovation_____ the play ended.

(a) while
(b) since
(c) when
(d) unless

Q18. Select the most appropriate word for the given group of words.

A heavy round plate of metal thrown by an athlete.

(a) Discus
(b) Spear
(c) Hammer
(d) Javelin

Q19. Select the most appropriate option to fill in the blank.

The parents of the lost boy have announced _____ for information about their child.

(a) a reward
(b) an award
(c) a profit
(d) a prize

Q20. Select the most appropriate word for the given group of words.

To take something on loan with the intention of returning it.

(a) Borrow
(b) Lease
(c) Lend
(d) Hire

Directions

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

A long time ago, Brahmadutta was the king of Benaras, Like (1)_____ kings he was interested only in (2)___ and his favourite animal to hunt (3)___ deer. The king would ride over (4)____ planted fields and destroy the crops. He would(5)____ men from the village to help him in the hunt even at the harvest time!.

YourMockTest.com — Free Study Material

Q21. Select the most appropriate option to fill in blank no 1.

(a) lot
(b) any
(c) many
(d) much

Q22. Select the most appropriate option to fill in blank no. 2.

(a) conquering
(b) fighting
(c) travelling
(d) hunting

Q23. Select the most appropriate option to fill in blank no. 3.

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

Q24. Select the most appropriate option to fill in blank no. 4.

(a) brightly
(b) freshly
(c) quietly
(d) urgently

Q25. Select the most appropriate option to fill in blank no. 5.

(a) taken
(b) took
(c) taking
(d) take

GENERAL INTELLIGENCE & REASONING

Q26. Read the given statements and conclusions carefully. Assuming that the information given in the statement 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:

A few student are scholars.

Some scholars are girls.

All girls are literates.

Conclusions:

I. Some students are girls.

II Some scholars are literates.

III. Some literates being students is a possibility.

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

Q27. Read the given statements and conclusions carefully. Assuming that the information given in the statement 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 ponds are lakes.

YourMockTest.com — Free Study Material

No river is a pond.

Conclusions:

I. Some rivers are not lakes.

II. No river is a lake.

III. Some rivers are lakes.

(a) Only conclusion I follows
(b) Either conclusion II or III follows
(c) Only conclusions II and III follow
(d) Only conclusions I and II follow

Q28. Select the number from among the given options that can replaced the question mark (?) in the following series.

4, 9, 20, 43, ?, 185

(a) 133
(b) 95
(c) 90
(d) 87

Q29. Select the option in which the two numbers are related the same way as are the two numbers of the given number pair.

13 : 210

(a) 11 : 150
(b) 5 : 48
(c) 7 : 72
(d) 9 : 108

Q30. 'Play' is related to 'Director' in the same way as 'Newspaper' is related to '_____'.

(a) Press
(b) Editor
(c) Writer
(d) Owner

Q31. Select the number from among the given options that can replace the question mark (?) in the following series.

210, 201, 217, 192, 228, 179, ?

(a) 251
(b) 239
(c) 243
(d) 228

Q32. In a certain code language, COMPUTER is written as CMOQVERT, How will LANGUAGE be written in that language?

(a) LNAVFEAG
(b) ALNHVAEG
(c) NLAHVGEA
(d) ANLFTGEA

Q33. 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.

DGJM : VUPO :: BFJN : ?

(a) ZTQM
(b) XVPN
(c) XUQM
(d) XTRL

YourMockTest.com — Free Study Material

Q34. Select the option in which the numbers are related in the same way as are the numbers of the following set.

{11, 240, 19}

(a) {23, 310, 17}
(b) {12, 80, 8}
(c) {27, 380, 33}
(d) {6, 150, 14}

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

12 + 6 × 4 - 6 ÷ 3 = 5

(a) • and ÷
(b) ÷ and ×
(c) × and +
(d) • and ÷

Q36. Four girls, Monika, Preeti, Abha and Raji, and three boys, Harsh, Punit and Sushant, are sitting in a row facing north such that no two girls are neighbours.

Monika is to the immediate left of Harsh but is not adjacent to Sushant. Abha is to the immediate right of Punit but is not sitting at one of the ends. Harsh and Punit are the neighbours of Raji.

Who is sitting at the extreme right end?

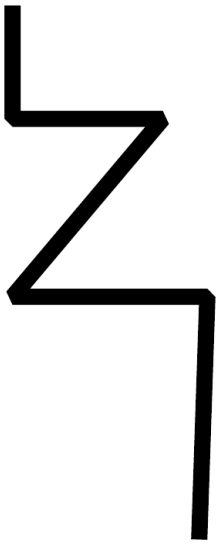
(a) Preeti
(b) Sushant
(c) Monika
(d) Harsh

Q37. P, Q, R, S, T and U are sitting in a row facing north. U is adjacent to S and P. P is second to the left of Q.Q is at an extreme end.

Who is sitting second from the left end?

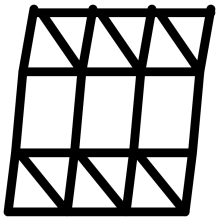
(a) U
(b) T
(c) S
(d) P

Q38. Select the option in which the given figure is embedded (rotation is NOT allowed)

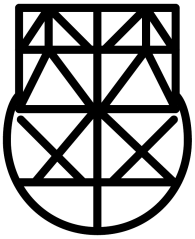


YourMockTest.com — Free Study Material

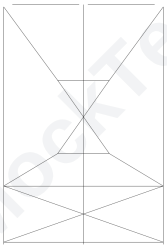
(a)



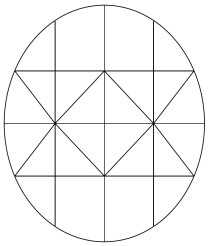
(b)



(c)



(d)

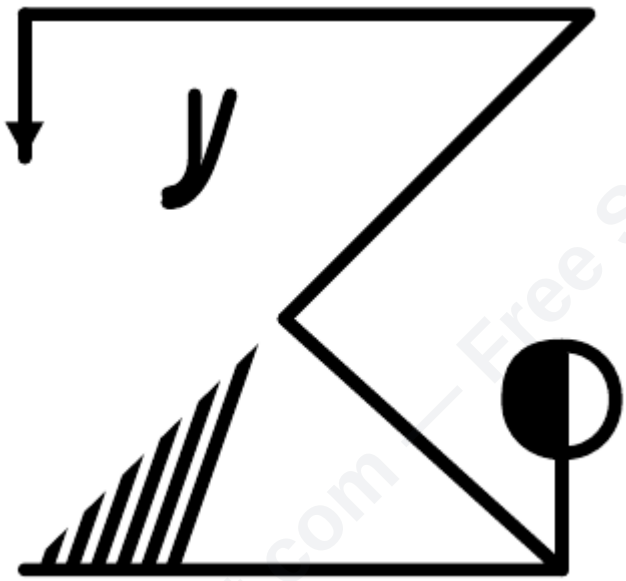


Q39. In a certain code language, THEOCRACY is written as CYACROHET. How will RELATIONS be written in that language?

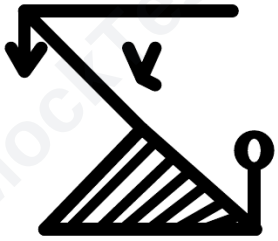
(a) NSOIATLER
(b) NSOTIAELR
(c) OSNAIATLER
(d) SONIATELR

Q40. Select the correct mirror image of figure (X) when the mirror is placed at the right side of the figure.

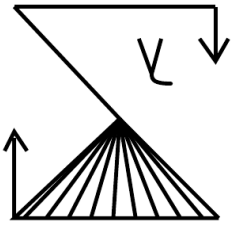
YourMockTest.com — Free Study Material



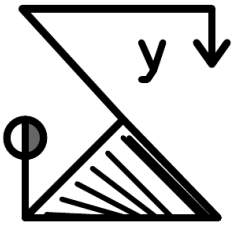
(a)



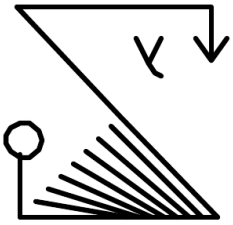
(b)



(c)



(d)



Q41. If the sign '+' and '×' are interchanged, which of the following equations would be correct?

(a) 15-9+2× 6=5

(b) 8 × 6 -2+3=6

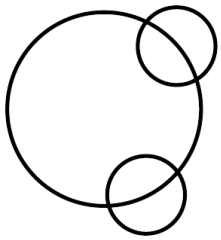
(c) 9 × 6 ÷ 3+2=10

(d) 12+3÷6×3=9

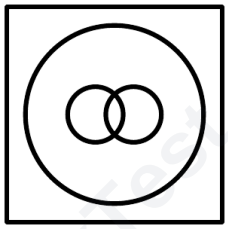
Q42. Select the Venn diagram that best illustrates the relationship between the following classes.

Brick, Room wall, House

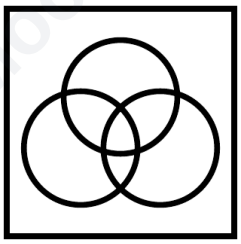
(a)



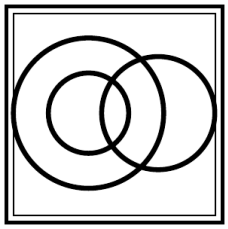
(b)



(c)



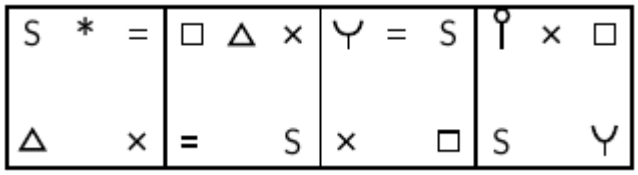
(d)



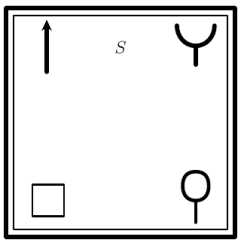
Q43. 'Painting is related to 'Canvas' in the same way as 'Rainbow' is related to '_____'.

(a) Sky
(b) Cloud
(c) Sun
(d) Rain

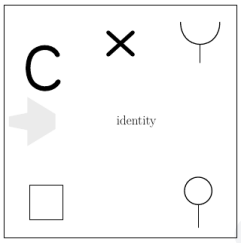
Q44. Select the option that will come next in the following figure series.



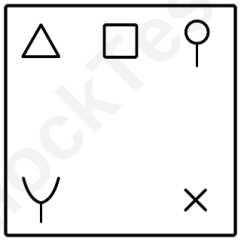
(a)



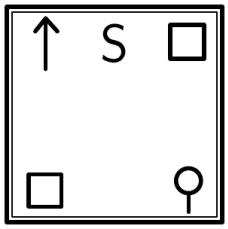
(b)



(c)



(d)



Q45. Select the letter-cluster among the given options that can replace the question mark (?) in the following series.
TRIBUTE, RBTEUIT, BEITUTR, ?, TRIBUTE

(a) ETTRUIB
(b) ETRTUIB
(c) EURTTIB
(d) BIURTTE

Q46. Among the five objects, Gas stove, Washing machine, Refrigerator, Inverter and Microwave oven:
the Washing machine is twice as heavy as the Inverter;
the Gas stove is one and half time as heavy as the Microwave oven;
the Washing machine and Microwave oven together weigh as much as the Gas stove and Inverter together;
the Refrigerator and Inverter together are one and half times as heavy as the Gas stove.
Which is the heaviest among the five objects?

(a) Microwave oven
(b) Washing machine
(c) Refrigerator
(d) Gas stove

YourMockTest.com — Free Study Material

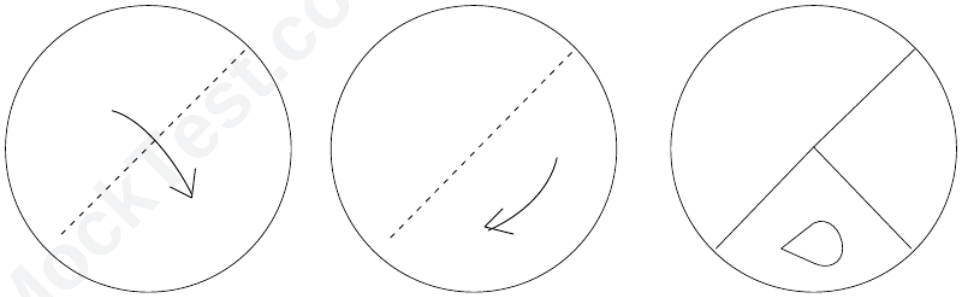
Q47. In a certain code language, SNAKE is coded as 15. How will DONATION be coded in that language?

(a) 24
(b) 29
(c) 18
(d) 26

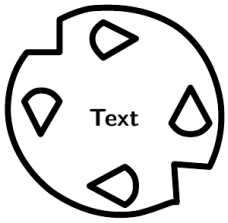
Q48. In a certain code language, MARK is coded as 16 and BEAK is coded as 10. How will PICKLE be coded in that language?

(a) 27
(b) 32
(c) 35
(d) 29

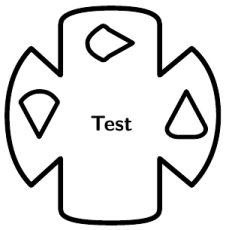
Q49. The sequence of folding a piece of paper and the manner in which the folded paper has been cut is shown in the following figures. How would this paper look when unfolded?



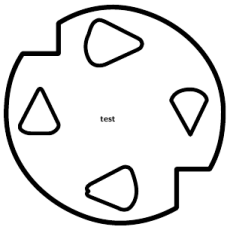
(a)



(b)

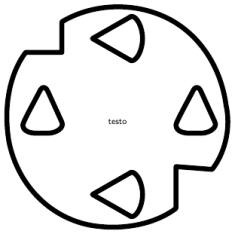


(c)

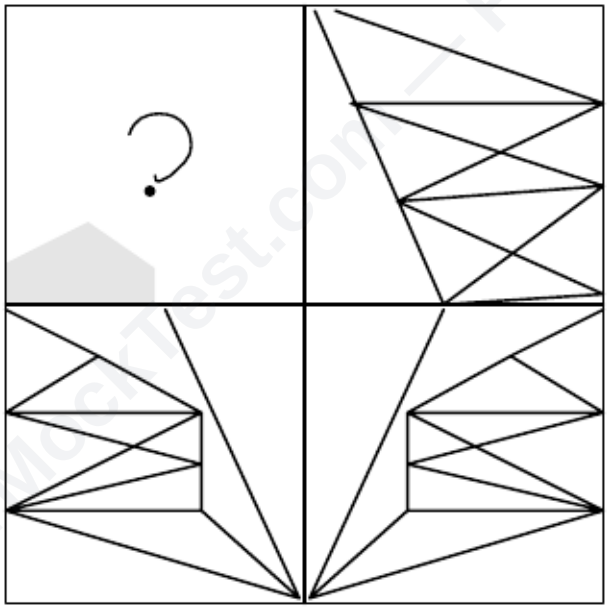


YourMockTest.com — Free Study Material

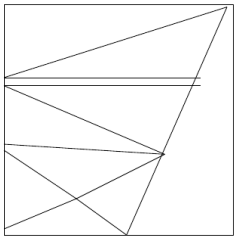
(d)



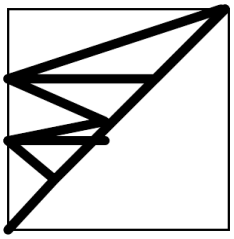
Q50. Select the figure from the options that when placed in the blank space of figure (X) will complete the pattern.



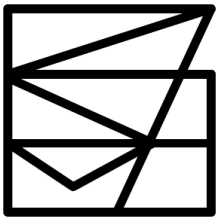
(a)



(b)

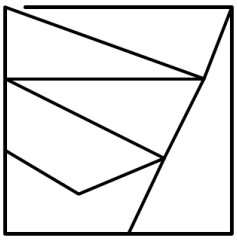


(c)



YourMockTest.com — Free Study Material

(d)



NUMERICAL APTITUDE

Q51. The ratio of two numbers is 9 : 13 and their HCF is 6 Then Their LCM is:

(a) 720
(b) 602
(c) 710
(d) 702

Q52. If the diameter of the base of a cone is 32 cm and its curved surface area is 32684/7 cm^2, then its height is: (Take $\pi = 22/7$)

(a) 60 cm
(b) 58 cm
(c) 64 cm
(d) 63 cm

Q53. The difference between the selling prices of some apples, if sold for Rs. 12 per apple instead of Rs. 9 per apple, is Rs. 870. If total cost price of all the apples is Rs. 2,320, then find the selling price of one apple if the profit earned is 25%.

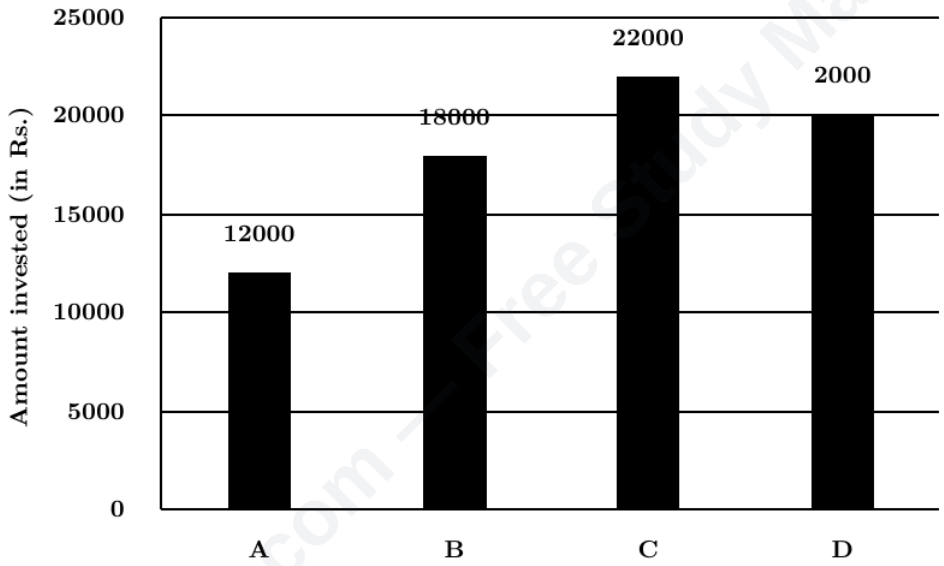
(a) Rs. 15
(b) Rs. 12
(c) Rs. 10
(d) Rs. 8

Q54. A man sells apples, bananas and oranges at 20%, 25% and 30% profit, respectively. If the ratio of the cost of the fruits is 2 : 3 : 5 and the number of fruits sold in the ratio 5 : 4 : 2, then his profit percentage is:

(a) 25%
(b) 18%
(c) 30%
(d) 20%

Q55. The given bar graph shows the sum invested by 4 different persons, A, B, C and D, in a bank on simple interest. Study the graph and answer the question given below.

YourMockTest.com — Free Study Material



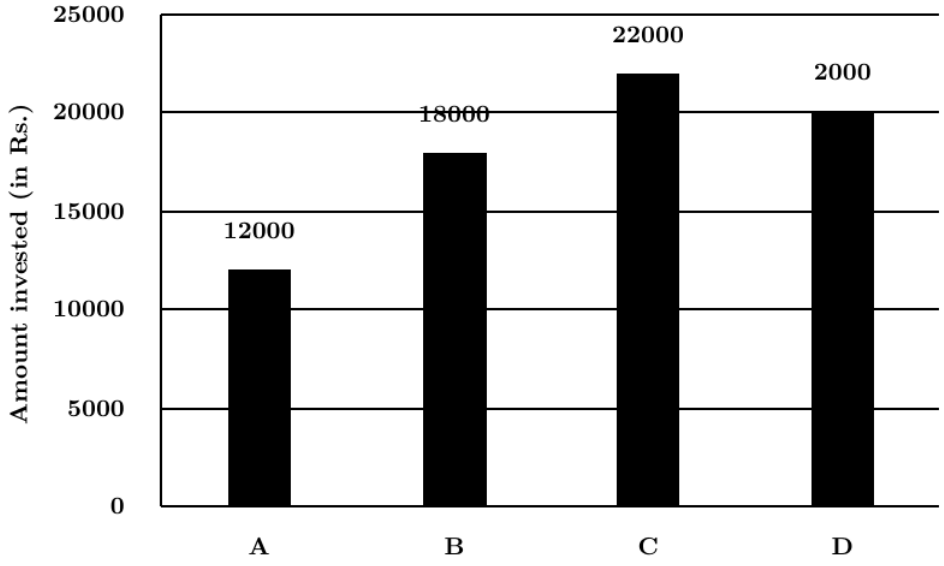
The interest received by A after 4 years at some rate of interest p.a. is Rs. 3,840. If the rate of interest is increased by 2%, then the amount received by A after same period is:

(a) Rs. 15,800
(b) Rs. 16,800
(c) Rs. 16,000
(d) Rs. 15,000

Q56. Arvind bought eight washing machines at Rs. 16,000 each and sold all of them at a total price of Rs. 1,12,640. Find his profit or loss percentage.

(a) Loss 15%
(b) Loss 12%
(c) Profit 12%
(d) Profit 15%

Q57. The given bar graph shows the sum invested by 4 different persons, A, B, C and D, in a bank on simple interest. Study the graph and answer the question given below.



Find the amount received by C after 3 years if the rate of interest is 8.5% p.a.

(a) Rs. 27,610
(b) Rs. 27,600
(c) Rs. 25,600
(d) Rs. 25,610

Q58. The average of 1over4 of A and 1over3 of B is 5, and the average of 1over2 of A and 1over2 of B is 9. The average of 2A and 3B is:

(a) 40
(b) 42
(c) 46
(d) 32

Q59. The mean of 12 numbers is 25. If one number is excluded, their mean is 22. Find the excluded number.

(a) 58
(b) 52
(c) 48
(d) 50

Q60. A and B working together can do 36% of a work in 9 days. B alone can do the work in 30 days. How long will A alone take to do the work?

(a) 120 days
(b) 140 days
(c) 150 days
(d) 160 days

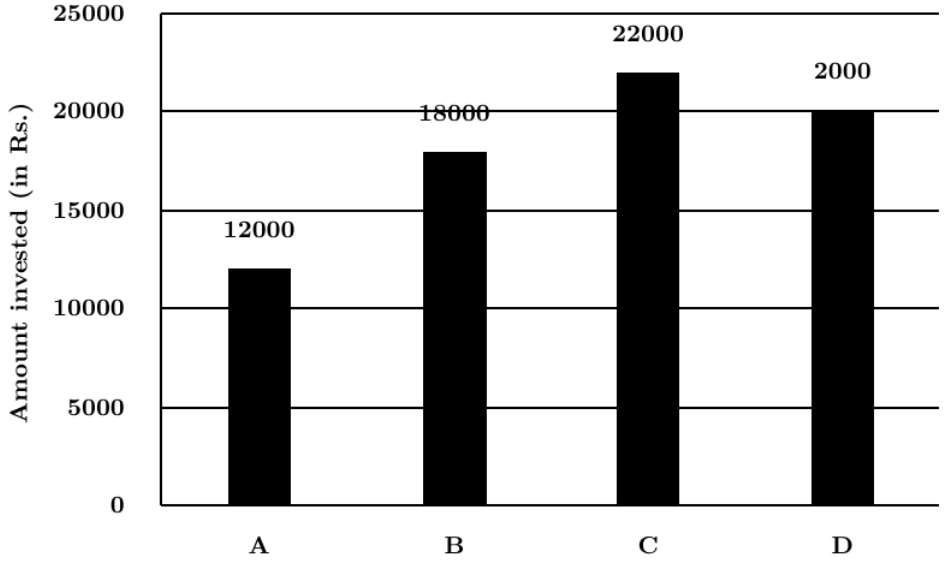
Q61. Raghu bought an article for Rs. 6800 and spent Rs. 700 on its repairs. He marked this article at 8% above the overall cost price. He sold the article for Rs. 6,480 after giving x% discount. The value of x is:

(a) 18%
(b) 20%
(c) 25%
(d) 15%

Q62. The average of four consecutive odd numbers a, b, c and d is 18. The average of b and c is

(a) 14
(b) 18
(c) 12
(d) 15

Q63. The given bar graph shows the sum invested by a different persons, A, B, C and D, in a bank on simple interest. Study the graph and answer the question given below.



If the amount received by B after 5 years at rate of interest R% p.a. is equal to the amount received by D after 31/2 years at the same rate of interest p.a., then the value of R is:

(a) 8%

(b) 10%
(c) 12%
(d) 9%

Q64. The ratio of the present ages of a mother and daughter is 3 : 1. Five years ago, the ratio of their ages was 5 : 1. Find the age of the mother 41 years hence.
(a) 68 years
(b) 71 years
(c) 65 years
(d) 70 years

Q65. The area of the floor of a cubical room is 147 m². The length of the longest rod that can be kept in the room is:
(a) 18 m
(b) 21 m
(c) 16 m
(d) 15 m

Q66. The diameter of an iron ball used for shot-put is 21 cm. It is melted and then a cylinder of height 3.5 cm is made. The curved surface area of the cylinder will be: (Use π = 22over7)
(a) 362 cm²
(b) 464 cm²
(c) 460 cm²
(d) 462 cm²

Q67. Rs. 63,404 is divided between A and B in the ratio 4 : 7. The difference between 5 times the share of A and 2 times the share of B is:
(a) Rs. 34,584
(b) Rs. 34,580
(c) Rs. 45,384
(d) Rs. 43,458

Q68. If a certain sum at compound interest becomes 2 1over2 times in 5 years, then in how many years will it become 6 1over4 times, at the same rate of interest p.a.?
(a) 10 years
(b) 12 years
(c) 9 years
(d) 8 years

Q69. 40% of the candidates in an examination were girls. 35% of the boys and 20% of the girls failed, and 585 boys passed in the examination. The number of girls who passed were:
(a) 460
(b) 450
(c) 480
(d) 580

Q70. Solve for x, if (3 × 22) ÷ (5² + 2³) - 2^x = -30
(a) 3
(b) 5
(c) 6
(d) 4

Q71. Soman lent Rs. 6,400 to someone for three years and Rs. 4,000 to Ganesh for 5 years on simple interest at the same rate of interest p.a. and received Rs. 4,116 in all from both as interest. The interest paid by Ganesh is:
(a) Rs. 1,800
(b) Rs. 2,800
(c) Rs. 2,200

YourMockTest.com — Free Study Material

(d) Rs. 2,100

Q72. The capacity of a cuboidal tank is 12288 kilolitres. Its length is 32 m, and its breadth and height are in the ratio of 3 : 2. What is the breadth (in m) of the tank?

(a) 24
(b) 28
(c) 16
(d) 21

Q73. A man covers 3over7 of a total journey by train, 5over14 of the total journey by bus, and the remaining 3 km on foot. His Entire journey is

(a) 14 km
(b) 15 km
(c) 12 km
(d) 18 km

Q74. A, B and C can do a work separately in 20, 35 and 60 days, respectively. They started the work together, but B and C left 8 days and 12 day, respectively, before the completion of the work. In how many days will the work be completed?

(a) 10 days
(b) 12 days
(c) 20 days
(d) 15 days

Q75. Suresh and Dinesh travel a distance of 120 km such that the speed of Suresh is more than that of Dinesh. The sum of theirs speeds is 75 km/h, and the total time taken by is 6 hours and 40 minutes. The speed of Suresh is:

(a) 30 km/h
(b) 42 km/h
(c) 45 km/h
(d) 40 km/h

GENERAL AWARENESS

Q76. The Union Budget, 2020-21, increased deposit insurance coverage for bank deposits to Rs. _____ per depositor.

(a) 3 lakh
(b) 5 lakh
(c) 2 lakh
(d) 1 lakh

Q77. What is the traditional bamboo dance of Mizoram called?

(a) Yak Chaam
(b) Cheraw
(c) Maanch
(d) Thang Ta

Q78. Which of the following is the smallest Union Territory of India in terms of area?

(a) Lakshadweep
(b) Dadra and Nagar Haveli and Daman and Diu
(c) Puducherry
(d) Chandigarh

Q79. The earliest Buddhist texts were written in:

(a) Apabhramsha
(b) Sanskrit
(c) Pali

YourMockTest.com — Free Study Material

(d) Prakrit

Q80. Lal Ded, a female saint of the 14th century, was one of the earliest and best known _____ poetesses.

(a) Kashmiri
(b) Bengali
(c) Punjabi
(d) Tamil

Q81. The Cave of Bagh, which are a marvellous vestige of Indian rock -cut architecture, are situated in:

(a) Chhattisgarh
(b) Madhya Pradesh
(c) Bihar
(d) Punjab

Q82. Which of the following planets has no satellite of its own?

(a) Jupiter
(b) Mercury
(c) Mars
(d) Saturn

Q83. The Urban learning Internship Program (TULIP), launched in June 2020, is a joint initiative of:

(a) The Ministry of Human Resource Development (MHRD) and Ministry of Skill Development and Entrepreneurship
(b) The Ministry of Housing and Urban Affairs (MoHUA) and Ministry of Skill Development and Entrepreneurship
(c) The Ministry of Housing and Urban Affairs (MoHUA) and Ministry of Commerce and Industry
(d) The Ministry of Human Resource Development (MHRD) and the Ministry of Housing and Urban Affairs (MoHUA)

Q84. In honour of which saint did Akbar build Fatehpur Sikri?

(a) Sheikh Shihabuddin Suhrawardi
(b) Sheikh Salim Chisti
(c) Khwaja Pir Mohammad
(d) Sheikh Nizamat Ullah

Q85. Who among the following is the author of the book '150 Years of Celebrating the Mahatma - the South African Legacy?

(a) Frederic Tuten
(b) Fareed Zakaria
(c) Daniel Woodrell
(d) Fakir Hassen

Q86. Which of the following posts is a constitutional post under Article 76 of the constitution of:

(a) Solicitor General of India
(b) Additional Standing Counsels
(c) Additional Solicitor General
(d) Attorney - General of India

Q87. The Andaman and Nicobar Islands comprise about _____ islands.

(a) 472
(b) 372
(c) 572
(d) 672

Q88. Which of the following is the largest component of natural gas?

(a) Methanol
(b) Methane
(c) Ethane

YourMockTest.com — Free Study Material

(d) Ethanol

Q89. Kakinada, which enjoys a special place in the gas pipeline network of India, is located in:

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

Q90. Sindhi poet and writer Vasdev Mohi was selected for the Saraswati Samman, 2019. This award is given annually by:

(a) JRD & Sir Ratan Tata Trusts
(b) Azim Premji Foundation
(c) KK Birla Foundation
(d) Infosys Foundation

Q91. Who was the first woman to be elected as the President of Indian National Congress?

(a) Indira Gandhi
(b) Sucheta Kripalani
(c) Nellie Sengupta
(d) Annie Besant

Q92. What is the minimum age prescribed by the Constitution of India for appointment as Governor of a state?

(a) 30 years
(b) 35 years
(c) 21 years
(d) 25 years

Q93. India secured the _____ rank in the 12th edition of the biennial Environment Performance Index (EPI 2020) which measured the environmental performance of 180 countries.

(a) 178th
(b) 108th
(c) 168th
(d) 138th

Q94. In which State/Union Territory is the Jog Waterfall located?

(a) Punjab
(b) Karnataka
(c) Jammu and Kashmir
(d) Ladakh

Q95. Which acid does vinegar contain?

(a) Citric acid
(b) Acetic acid
(c) Tartaric acid
(d) Nitric acid

Q96. Who among the following received the 'Rajiv Gandhi Khel Ratna Award' in 2020?

(a) Sachin Tendulkar
(b) Suresh Raina
(c) Rohit Sharma
(d) Mahendra Singh Dhoni

Q97. Which of the following articles of the Constitution of India provides that Hindi in Devanagari script shall be the official language of the Union?

(a) Article 343 (2)
(b) Article 343 (1)
(c) Article 343 (3)

YourMockTest.com — Free Study Material

(d) Article 344 (1)

Q98. Which of the following is NOT a product made from crude oil?

(a) Asphalt
(b) Anthracite
(c) Diesel
(d) Gasoline

Q99. Which of the following is called the Powerhouse of the cell?

(a) Plasma membrane
(b) Mitochondria
(c) Red blood cells
(d) White blood cells

Q100. Who among the following was appointed as the interim CEO of the Board of Control for Cricket in India (BCC) in July 2020?

(a) Hemang Amin
(b) Santosh Rangnekar
(c) Rahul Johri
(d) Sundar Raman

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