



Your Personal Exams Guide



NDA



CDS



SSC CGL



CBSE UGC NET



IAS



SSC CHSL



CTET



MPSC



AFCAT



CSIR UDC NET



IBPS PO



UP POLICE



SSC MTS



SBI PO



BPSC



UP TET



IBPS RRB



IBPS CLERK



IES



UPSC CAPF



SSC Stenogr..



RRB NTPC



SSC GD



RBI GRADE B



RBI Assistant



DSSSB

AFCAT 1 2023 Memory Based Paper (25-Feb-2023)

Total Time: 2 Hour

Total Marks: 300

Instructions

Sl No.	Section Name	No. of Question	Maximum Marks
1	Full Test	100	300

- 1.) A total of 120 minutes is allotted for the examination.
- 2.) The server will set your clock for you. In the top right corner of your screen, a countdown timer will display the remaining time for you to complete the exam. Once the timer reaches zero, the examination will end automatically. The paper need not be submitted when your timer reaches zero.
- 3.) There will, however, be sectional timing for this exam. You will have to complete each section within the specified time limit. Before moving on to the next section, you must complete the current one within the time limits.

Prepp

Your Personal Exams Guide

Full Test

1. Who presided over the Karachi Session of the Indian National Congress in 1931? (+3, -1)
- a. Sardar Patel
 - b. Subhash Chandra Bose
 - c. Gandhiji
 - d. Maulana Azad
-
2. The first Defence Minister of independent India was _____. (+3, -1)
- a. Kailash Nath Katju
 - b. VK Krishna Menon
 - c. Baldev Singh
 - d. Yashwantrao Chavan
-
3. Which of the following is called the 'Gateway to the Pacific'? (+3, -1)
- a. Suez Canal
 - b. Panama Canal
 - c. Bering Sea
 - d. Gulf of Alaska
-
4. Chhattisgarh does NOT share its boundary with _____. (+3, -1)
- a. Madhya Pradesh
 - b. West Bengal
 - c. Uttar Pradesh
 - d. Telangana

5. Who scored the maximum number of goals in FIFA World Cup 2022? (+3, -1)

- a. Luka Modric
- b. Lionel Messi
- c. Kylian Mbappe
- d. Ronaldo

6. Vinesh Phogat is a distinguished personality in which of the following sports/games? (+3, -1)

- a. Squash
- b. Hockey
- c. Wrestling
- d. Boxing

7. What is the capital of Ukraine? (+3, -1)

- a. Chişinău
- b. Bucharest
- c. Minsk
- d. Kyiv

8. Match the following: (+3, -1)

Puppetry	State
1. Kalasutri Bahulya	A. West Bengal
2. Tholu Bommalata	B. Maharashtra
3. Kathputli	C. Andhra Pradesh
4. Putul Nach	D. Rajasthan

- a. 1(C), 2(B), 3(A), 4(D)
- b. 1(B), 2(C), 3(D), 4(A)
- c. 1(C), 2(B), 3(D), 4(A)
- d. 1(B), 2(C), 3(A), 4(D)

9. Who was the first woman to climb Mt. Everest?

(+3, -1)

- a. Anousheh Ansari
- b. Junko Tabei
- c. Caroline Mikkelsen
- d. Sirima Ratwatte Dias Bandaranaike

10. Match the names of sanctuaries given in **Column 1** with the states in which they are located given in **Column 2** and provide the **correct** answer from the options given below:

(+3, -1)

Column 1	Column 2
1. Keoladeo	a. Goa
2. Pench	b. Bihar
3. Udaypur	c. Madhya Pradesh
4. Cotigao	d. Rajasthan

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

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

11. Which of the following statements about the non-permanent members of the Security Council of the United Nations is/are correct? (+3, -1)

1. Their total number is now 10, but was originally only 6.
2. They are elected for a term of two years only.

Select the correct answer using the code given below:

- a. 1 only
- b. 2 only
- c. Both 1 and 2
- d. Neither 1 nor 2

12. Consider the following statements about the New National Education Policy approved by the Union Cabinet of India on 29th July 2020: (+3, -1)

1. It was drafted by a committee headed by Dr. K Kasturirangan.
2. It will replace the previous Education Policy which has been followed for the last 38 years.

Select the correct statement(s) from the codes given below:

- a. 1 only
- b. 2 only
- c. Both 1 and 2
- d. Neither 1 nor 2

13. e-RUPI is developed by which of the following organization? (+3, -1)

- a. Reserve Bank of India
- b. National Payments Corporation of India

- c. Council of Scientific & Industrial Research
- d. NITI Aayog

14. Tungsten is used to make filaments because: (+3, -1)

- a. it has a very high melting point
- b. it is ductile in nature
- c. it is a bad conductor of heat and electricity
- d. it has a very low melting point

15. Which of the following formula represents ozone molecule? (+3, -1)

- a. O_2
- b. O_3
- c. H_2O_2
- d. None of these

16. Who invented the first home electric refrigerator or fridge? (+3, -1)

- a. Fred W. Wolf
- b. Cockrell
- c. Svante Pääbo
- d. Igor Sikorsky

17. Where was India's first indigenously developed hydrogen fuel cell bus unveiled in August 2022? (+3, -1)

- a. Bhopal
- b. Nagpur

- c. Bengaluru
- d. Pune

18. Who among the following will be the Chief Guest at Republic Day celebrations on 26 January 2023? (+3, -1)

- a. Abdel Fattah Al Sisi
- b. Norodom Sihamoni
- c. Sergio Mattarella
- d. Abdul Hamid
- e. Joko Widodo

19. What is the theme for World Theatre Day 2022? (+3, -1)

- a. Theatre: A part of Life
- b. Theatre and a Culture of Peace
- c. Theatre and History
- d. Theatre Development and Cultural Prosperity

20. Who among the following has been awarded the Nobel Prize in Medicine or Physiology for 2022? (+3, -1)

- a. Annie Ernaux
- b. K. Barry Sharpless
- c. Carolyn R. Bertozzi
- d. Svante Pääbo

21. Match List-I with List-II and choose the correct answer using the code given below. (+3, -1)

List-I (Military Exercise)	List-II (Countries)
A. SIMBEX	I. India and Nepal
B. INDRA	II. India and Russia
C. Suryakiran	III. India and Indonesia
D. GARUDA SHAKTI	IV. India and Singapore

- a. A - I, B - II, C - III, D - IV
- b. A - IV, B - II, C - I, D - III
- c. A - III, B - II, C - IV, D - I
- d. A - I, B - II, C - IV, D - III

22. Which of the following country recently test-fired Tsirkon hypersonic missile from a submarine? (+3, -1)

- a. United States of America
- b. Russia
- c. China
- d. Japan

23. Who developed the Vikas engine, a crucial component of India's space program? (+3, -1)

- a. DRDO
- b. Antriksh
- c. HAL
- d. ISRO

24. In which country is the Embraer EMB 135BJ Legacy 650 jet manufactured? (+3, -1)
- a. United States
 - b. Brazil
 - c. Canada
 - d. France
-
25. Who is currently the chairman of DRDO? (+3, -1)
- a. Dr Samir V Kamat
 - b. Dr Pravin K Mehta
 - c. Ms Suma Varughese
 - d. Dr G. Satheesh Reddy
-
26. A basket containing 13 apples and 13 oranges Find probability of taking two fruits and both being the same. (+3, -1)
- a. $\frac{11}{13}$
 - b. $\frac{8}{9}$
 - c. $\frac{12}{25}$
 - d. $\frac{13}{19}$
-
27. A path of uniform width of 1m inside the rectangular park of 20m and 15m are made. Find the area of a path. (+3, -1)
- a. 66 m^2
 - b. 62 m^2
 - c. 68 m^2
 - d. 70 m^2

28. The average weight of A, B, and C is 45 kg. The average weight of A and B is 40 kg and that of B and C is 43 kg. Find the weight of B. (+3, -1)

- a. 50
- b. 26
- c. 31
- d. 17

29. A man Read $\frac{5}{9}$ of a book on 1st day, $\frac{4}{5}$ of remaining on 2nd day, if 40 pages are still remaining. Find the total number of pages in the book (+3, -1)

- a. 400
- b. 450
- c. 500
- d. 550

30. 840 ml of a mixture contains acid and water in 4:3. Find the amount of water that must be added to make it 1:1. (+3, -1)

- a. 120 ml
- b. 140 ml
- c. 160 ml
- d. 180 ml

31. A piece of string is 40 cm long. It is cut into three pieces. The longest piece is three times as long as the middle-sized piece, and the shortest piece is 23 cm shorter than the longest piece. Find the length of the shortest piece (in cm). (+3, -1)

- a. 27
- b. 5
- c. 4

d. 9

32. A house contains a diamond, gold, and silver. The ratio of all excluding diamond to all excluding gold and all excluding silver is 47:27:17. Find the part of gold in it. (+3, -1)

a. $37/2$

b. $48/91$

c. $37/91$

d. $48/5$

33. Find (in rs) the cost price if an article sold for 840 at a profit, equal to double the loss of the article sold at 600 rupees. (+3, -1)

a. 640

b. 660

c. 680

d. 685

34. When 10 girls left, the ratio of boys and girls became 2:1, and if afterwards 20 boys left, the ratio became 4:3. Find the sum of boys and girls. (+3, -1)

a. 120

b. 180

c. 100

d. 150

35. Abhijit and Saurav can do work in 15 days, Piyush and Saurav in 20, and Abhijit and Piyush in 10 days. In how many days Piyush will complete the work alone? (+3, -1)

a. 21

b. 22

- c. 23
- d. 24

36. The angle between the minute hand and the hour hand of a clock when the time is 4.20, is: (+3, -1)

- a. 0°
- b. 10°
- c. 5°
- d. 20°

37. The length of the minute's hand of the clock is 7cm. in how many minutes, it will completed 11cm. (+3, -1)

- a. 14 min
- b. 15 min
- c. 16 min
- d. 20 min

38. How many kilograms of wheat costing Rs. 8/kg must be mixed with 36 kg of rice costing Rs. 5.40/kg so that 20% gain may be obtained by selling the mixture at 7.20/kg. (+3, -1)

- a. 7.67 kg
- b. 9.08 kg
- c. 10.8 kg
- d. 8.67 kg

39. A person gives a loan at a 12% annual rate. Due to calculation error, he adds interest for six months in principle; what will be the effective rate? (+3, -1)

- a. 12.36 %

- b. 12.26 %
- c. 12.16 %
- d. 12.06 %

40. If the numerator of a fraction is increased by 400% and the denominator is increased by 500%, the resultant fraction is $\frac{20}{27}$. What is the original fraction? (+3, -1)
- a. $\frac{3}{4}$
 - b. $\frac{8}{9}$
 - c. $\frac{11}{12}$
 - d. Cannot be determined

41. A car got two punctures. One can flatten the tire in 9 minutes, and the second can flatten the tire in 18 minutes. How much time will they both take together to flatten the tire? (+3, -1)
- a. 5
 - b. 8
 - c. 7
 - d. 6

42. A sells an article at 20% profit to B; B sells at 10% profit to C. C sell to D at Rs. 16 profit. The difference between D's and A's C.P is 500. Find the amount B paid to A to buy the article. (+3, -1)
- a. Rs. 1800
 - b. Rs. 1850
 - c. Rs. 1815
 - d. Rs. 1830

43. In an election, there were four candidates: A, B, C, and D. Out of a total of 7,500 votes, 5% were invalid. A got 20% of the valid votes, B got 100% more than A, and D got 40% less than B. How many votes did C receive? (+3, -1)

- a. 1710
 - b. 1330
 - c. 1140
 - d. 1680
-

44. The sum of Rs. 3200 invested at 10% per annum compounded quarterly amounts to Rs. 3362, (+3, -1)
then find the time period.

- a. $\frac{1}{2}$ year
 - b. $\frac{1}{4}$ year
 - c. $\frac{3}{4}$ year
 - d. 1 year
-

45. The cost of fencing a square field with the rate of Rs 20 per metre is Rs 10080. How much will (+3, -1)
it cost to lay a three-metre-wide pavement along the fencing inside the field at a rate of Rs
50 per sq metre?

- a. Rs. 37500
 - b. Rs. 73800
 - c. Rs. 77400
 - d. None of these
-

46. If in a code language, MACE = 5 and MASTER = 7, then SOLUTION = ? (+3, -1)

- a. 9
 - b. 11
 - c. 8
 - d. 10
-

47. Select the number from among the given options that can replace the question mark (?) in the following series. (+3, -1)

10, 11, 19, 46, 110, ?

- a. 225
- b. 235
- c. 240
- d. 234

48. Select the option that correctly represents the relationship among the following: (+3, -1)

Male, Doctor, Brother



49. Pointing to a man in the photograph, Jeet, who is a male, said, "He is the only brother of my mother". How is Jeet related to that man? (+3, -1)

- a. Father
- b. Niece

- c. Nephew
- d. Brother

50. Select the related number from the given alternatives.

(+3, -1)

24 : 60 :: 210 : ?

- a. 340
- b. 326
- c. 348
- d. 336

51. Choose the number pair/group which is different from others-

(+3, -1)

- a. 8 : 25
- b. 18 : 73
- c. 22 : 67
- d. 15 : 46

52. A word with letters jumbled have been given. Choose the correct order of letters which are required to form the correct word.

(+3, -1)

Jumbled word : E S O A T F C R

- a. 3 6 1 7 8 4 2 5
- b. 6 2 7 3 5 1 4 8
- c. 6 3 8 1 7 4 2 5
- d. 4 6 2 5 8 1 7 3

53. In a certain code language 'Black' is coded as '1131122'. How 'White' will be coded in that language? (+3, -1)

- a. 5209832
- b. 2389025
- c. 5209823
- d. 5208923

54. **Direction:** Which one of the given responses would be a meaningful order of the following words? (+3, -1)

- (a) Doctor
- (b) Fever
- (c) Prescribe
- (d) Diagnose
- (e) Medicine

- a. b, a, c, d, e
- b. a, d, c, b, e
- c. b, a, d, c, e
- d. b, d, c, e, a

55. On 1st January 2013 was Wednesday, then what day of the week was it on 2nd January 2014? (+3, -1)

- a. Wednesday
- b. Thursday
- c. Tuesday
- d. Friday

56. Select the missing number from the given series. (+3, -1)

1, 4, 3, 9, 5, 16, 7, 25, 9, 36, 11, ?

- a. 49
- b. 13
- c. 64
- d. 17

57. A word with letters jumbled has been given. Choose the correct order of letters which are required to form the correct word. (+3, -1)

Jumbled word : IMNFRO

- a. 2, 5, 4, 1, 3, 6
- b. 6, 1, 3, 2, 5, 4
- c. 1, 3, 4, 6, 5, 2
- d. 4, 3, 6, 2, 1, 5

58. Identify the class that best represents the Venn-diagram. (+3, -1)



- a. Karnataka, Bijapur, Gol-Gumbaz
- b. Pen, pencil, paper
- c. Professor, doctor, lawyer
- d. Festival, Person celebrate Christmas, Person celebrate Holi

59. What number will come at the opposite face of 1 in the following dice? (+3, -1)



- a. 4
- b. 5
- c. 3
- d. 2

60. A person walks 1 km towards East from a certain place. After that he walks 5 km towards South, then 2 km towards East and finally 9 km towards North. How far is he from the starting position to the final position? (+3, -1)

- a. 6 km
- b. 18 km
- c. 12 km
- d. 5 km

61. Pune is bigger than Jhansi. Sitapur is bigger than Chittor. Raigarh is not as big as Jhansi, but is bigger than Sitapur. Which is the smallest? (+3, -1)

- a. Sitaput
- b. Pune
- c. Chittor
- d. Jhanshi

62. Refer to the following letter, number, symbol series and answer the question. (+3, -1)

(Left) & X Y # F K & 3 T & * 8 W ¥ % ^ D U G € ϕ 5 S @ J (Right)

How many such numbers are there which are immediately preceded by a symbol and immediately followed by a consonant?

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

63. Which two numbers should be interchanged to make the given equation correct? (+3, -1)

$$7 \times 3 - 98 \div 14 + 5 = 31$$

- a. 5 and 3
 - b. 31 and 7
 - c. 3 and 14
 - d. 7 and 98
-

64. In the following question, select the odd letter/ letters from the given alternatives. (+3, -1)

- a. PQS
 - b. LNO
 - c. ZAC
 - d. JKM
-

65. G, H, I, J, T and L are six members of a family. G and H are married couple. H is daughter-in-law of L. J is the only son of I. T is sister of J. I is G's brother. (+3, -1)

How is T related to I?

- a. Sister
- b. Daughter
- c. Mother
- d. Wife

66. Seven friends Arya, Bhanu, Shiva, Deepak, Ravi, Jai and Gaurav are sitting in a circle facing the centre. Jai is to the immediate right of Arya. Ravi is between Arya and Deepak. Gaurav is not between Jai and Shiva. What is Jai's position? (+3, -1)

- a. Immediate right of Bhanu
- b. Third to the left of Shiva
- c. Immediate left of Arya
- d. Immediate left of Bhanu

67. Directions: In the question below are given two statements followed by two conclusions I and II. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts. (+3, -1)

Statement:

All earphone is digital.

Some digital is live.

Conclusion:

I. Some earphone is live.

II. Some digital is earphone.

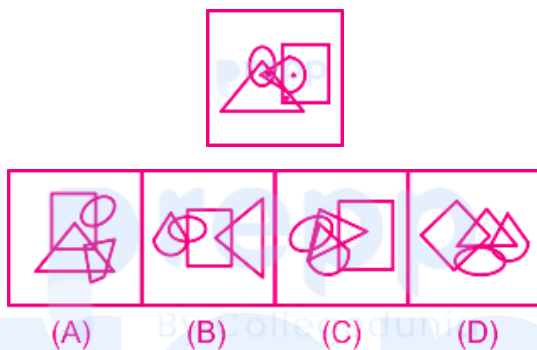
- a. Both follow
- b. Only II follow
- c. Only I follow
- d. None follow

68. In a code language, 'LEAF' is written as 'EZDK' and 'PLANT' is written as 'SMZKO', how will 'FLOWER' be written in that language? (+3, -1)

- a. QDVNKD

- b. QDVNKE
- c. QDWNKE
- d. EDVNKE

69. From the given options, select the option in which the dot can be placed in exactly the same way as shown in the figure below. (+3, -1)



- a. C
- b. B
- c. A
- d. D

70. Which two signs should be interchanged to make the given equation correct? (+3, -1)

$$2 - 8 \div 4 = 6 \times 3 + 18$$

- a. $\times$ and $-$
- b. $=$ and $+$
- c. $\times$ and $+$
- d. $+$ and $-$

71. Select the most appropriate synonym of the given word. (+3, -1)

Succulent

- a. Coarse
 - b. Foul
 - c. Juicy
 - d. Decent
-

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

(+3, -1)

Sagacious

- a. Delicious
 - b. Judicious
 - c. Precious
 - d. Malicious
-

73. Which of the following is Synonym of "DIGNIFIED"?

(+3, -1)

- a. Insignificant
 - b. Respected
 - c. Simple
 - d. Informal
-

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

(+3, -1)

ROUGH

- a. Coarse
 - b. Thick
 - c. Crude
 - d. Smooth
-

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

(+3, -1)

Embellish

- a. Perish
- b. Disarm
- c. Adorn
- d. Disfigure

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

(+3, -1)

Delusion

- a. Reality
- b. Fallacy
- c. Phantasm
- d. Illusion

77. In these questions, four alternatives are given for the italicized idioms. Choose the alternative which best expresses the meaning of the idiom:-

(+3, -1)

A fly on the wheel

- a. a person who overestimates her/his importance
- b. a person who cautions the people
- c. a person who is hostile to all
- d. a person who entertains others

78. Which word or words explain the meaning of the following idioms:

(+3, -1)

To the manner born.

- a. One of low birth
 - b. Naturally at ease
 - c. Place of one's birth
 - d. Caesarean birth
-

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

(+3, -1)

Jump on the bandwagon

- a. Follow a trend
 - b. Feel low
 - c. Hope for the best
 - d. Discontinue following a practice
-

80. In the following question, an idiomatic expression or a proverb is highlighted. Select the alternative which best describes its use in the sentence.

(+3, -1)

To drive up the wall.

- a. To drive a car up the wall
 - b. To drive someone over a steep place
 - c. To make someone very angry
 - d. To make someone very happy
-

81. In the following question, out of the four alternatives, choose the one which can be substituted for the given words/sentence.

(+3, -1)

A person unselfishly concerned for or devoted to the welfare of others.

- a. egoist
- b. unselfish

- c. altruist
- d. welfarist

82. In the following question, out of the four alternatives, select the alternative which is the best substitute of the word or phrase. (+3, -1)

dealing with things sensibly and realistically in a way that is based on practical rather than theoretical considerations.

- a. Utopian
- b. Sublime
- c. Pragmatic
- d. None of the above.

83. Choose the correct appropriate word to fill in the blank from the given alternatives. (+3, -1)

Since she's already _____, it doesn't take much to rile up the moody teen.

- a. Lovely
- b. Alluring
- c. Ravishing
- d. Irritable

84. Choose the correct appropriate word to fill in the blank from the given alternatives. (+3, -1)

The police waited in _____ for the kidnapper to leave his house, whereupon they shot him in the leg.

- a. Anger
- b. Ambush
- c. Disgust
- d. Aversion

85. Direction: Fill in the blank with the correct word/phrase.

(+3, -1)

It is a _____ fact that diamond is the hardest material.

- a. proved
- b. proving
- c. proven
- d. proof

86. Direction: The following question, consists of an incomplete sentence or a sentence which is split into four parts. All four parts are jumbled up and are named as P, Q, R and S. These four parts are not given in their proper order. Arrange the jumbled parts of the sentence and find out which of the four combinations from the given options will correctly complete the sentence.

(+3, -1)

Our _____ final project.

P : displayed their

Q : project group received criticism

R : when they

S : from our department

- a. QRSP
- b. QSRP
- c. QSPR
- d. QPRS

87. Direction: The following question, consists of an incomplete sentence or a sentence which is split into four parts. All four parts are jumbled up and are named as P, Q, R and S. These four parts are not given in their proper order. Arrange the jumbled parts of the sentence and find out which of the four combinations from the given options will correctly complete the sentence.

(+3, -1)

After the _____ use masks and gloves.

P : become mandatory

Q : for all the students to

R : pandemic,

S : it has

a. RSPQ

b. PQRS

c. PRQS

d. SRQP

-
88. Direction: The following question, consists of an incomplete sentence or a sentence which is split into four parts. All four parts are jumbled up and are named as P, Q, R and S. These four parts are not given in their proper order. Arrange the jumbled parts of the sentence and find out which of the four combinations from the given options will correctly complete the sentence. (+3, -1)

It is a _____ had adopted

P : was the stereotype

Q : that these young revolutionaries

R : curious paradox that this

S : Rambo figure, this all-American hero,

a. PQRS

b. RSPQ

c. SPRQ

d. SRQP

-
89. Direction: In the following question, there is a related pair of words given. Each pair is followed by four other pairs of words. Choose the pair from the given option the pair of words that (+3, -1)

best expresses the relationship like the original pair.

Jeopardy : Safe

- a. Detrimental : Menace
- b. Lethargic : Nimble
- c. Amity : Reconciliation
- d. Sloth : Indolent

90. Direction: In the following question, there is a related pair of words given. Each pair is followed by four other pairs of words. Choose the pair from the given option the pair of words that best expresses the relationship like the original pair. (+3, -1)

Authentic : Genuine

- a. Monotonous : Fascinating
- b. Mundane : Boring
- c. Solitary : Sociable
- d. Momentous : Unimportant

91. Directions: In the sentence given below, one/some parts have errors and others are correct. Find out which part has an error and mark it as your answer. If there is no error mark 'No error' as your answer. (+3, -1)

Heena and Priya is waiting for their (A) / result since morning, (B) / but the college website is not working. (C) / No error (D)

- a. A
- b. B
- c. C
- d. D

92. In the given question, the sentence has four parts marked as P, Q, R and S. Choose the part of the sentence that has an error and mark that as your answer. If there is no error, mark 'S' as your answer. (+3, -1)

A herd of (P) / cattles were (Q) / grazing in our field in the morning. (R) / No error (S)

- a. P
- b. Q
- c. R
- d. S

93. In the following question, the given sentence has four parts marked as A, B, and C . Choose the part of the sentence with the error and mark it as your answer. If there is no error, mark 'D' as your answer . (+3, -1)

One cannot(A)/ be too careful(B)/ about what he says(C)/. No error.(D)

- a. A
- b. B
- c. C
- d. D

94. In the following question, some part of the sentence may have errors. Find out which part of the sentence has an error and select the appropriate option. If a sentence is free from error, select 'No Error' (+3, -1)

One of the (A) / files in the cabinet (B) / are missing. (C) / No error (D)

- a. A
- b. B
- c. C
- d. D

95. 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 number. (+3, -1)

Commerce and industry minister Piyush Goyal on Wednesday said India is on the path of _____(1)_____ and things are falling back into place, and asked industry to focus on quality and productivity as they _____(2)_____ both manufacturing and services. "We are on the path of recovery and things are falling back into place...The _____(3)_____ and determination that our Indian industry has shown over the last nine months of Covid-19 is truly very encouraging and has shown the world capacity of India and Indian industry," he said at a webinar on Udyog Manthan organised by the Department for Promotion of Industry and Internal Trade.

Which of these words most appropriately fits the blank labelled (1)?

- a. Recoupling
- b. Recovery
- c. Precaution
- d. Cure

96. 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 number. (+3, -1)

Commerce and industry minister Piyush Goyal on Wednesday said India is on the path of _____(1)_____ and things are falling back into place, and asked industry to focus on quality and productivity as they _____(2)_____ both manufacturing and services. "We are on the path of recovery and things are falling back into place...The _____(3)_____ and determination that our Indian industry has shown over the last nine months of Covid-19 is truly very encouraging and has shown the world capacity of India and Indian industry," he said at a webinar on Udyog Manthan organised by the Department for Promotion of Industry and Internal Trade.

Which of these words most appropriately fits the blank labelled (2)?

- a. Impact
- b. Vary
- c. Ignore
- d. Deviate

97. 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 number. (+3, -1)

Commerce and industry minister Piyush Goyal on Wednesday said India is on the path of _____(1)_____ and things are falling back into place, and asked industry to focus on quality and productivity as they _____(2)_____ both manufacturing and services. "We are on the path of recovery and things are falling back into place...The _____(3)_____ and determination that our Indian industry has shown over the last nine months of Covid-19 is truly very encouraging and has shown the world capacity of India and Indian industry," he said at a webinar on Udyog Manthan organised by the Department for Promotion of Industry and Internal Trade.

Which of these words most appropriately fits the blank labelled (3)?

- a. Elasticity
- b. Resilience
- c. Flexibility
- d. Strength

98. Despite their shared goal of transporting water across significant distances, the engineering marvels of Roman aqueducts and Persian qanats represent fundamentally different approaches to hydraulic architecture. The Romans constructed their grand aqueducts primarily above ground, utilizing arches and elaborate bridge structures to maintain a consistent downward slope. These monumental conduits, often built from stone and a revolutionary form of concrete, were designed to supply burgeoning urban centers with fresh water for public baths, fountains, and private homes. Their visibility was a testament to Roman power and engineering prowess, making them iconic symbols of the empire's reach. (+3, -1)

In stark contrast, the ancient Persians developed the qanat system, an ingenious network of underground tunnels designed to tap into groundwater and transport it over long distances, often through arid landscapes. Qanats were typically excavated by hand, sloping gently downwards to bring water from an aquifer to the surface by gravity. Their hidden nature meant they were less susceptible to evaporation and contamination, making them a remarkably sustainable solution for irrigating agricultural lands and providing drinking water in dry regions. While Roman aqueducts were bold, visible statements, qanats were a subtle yet equally effective feat of engineering, ensuring the sustenance of communities in challenging environments.

The main idea of this passage is best summed up in which statement?

- a. Pyramids in Egypt and Mesoamerica are similar.
- b. Egyptians assisted Mesoamerican pyramid builders.
- c. Pyramids in Egypt and Mesoamerica have distinct differences.
- d. Scientists do not know who built the pyramids.

99. Despite their shared goal of transporting water across significant distances, the engineering marvels of Roman aqueducts and Persian qanats represent fundamentally different approaches to hydraulic architecture. The Romans constructed their grand aqueducts primarily above ground, utilizing arches and elaborate bridge structures to maintain a consistent downward slope. These monumental conduits, often built from stone and a revolutionary form of concrete, were designed to supply burgeoning urban centers with fresh water for public baths, fountains, and private homes. Their visibility was a testament to Roman power and engineering prowess, making them iconic symbols of the empire's reach. (+3, -1)

In stark contrast, the ancient Persians developed the qanat system, an ingenious network of underground tunnels designed to tap into groundwater and transport it over long distances, often through arid landscapes. Qanats were typically excavated by hand, sloping gently downwards to bring water from an aquifer to the surface by gravity. Their hidden nature meant they were less susceptible to evaporation and contamination, making them a remarkably sustainable solution for irrigating agricultural lands and providing drinking water in dry regions. While Roman aqueducts were bold, visible statements, qanats were a subtle yet equally effective feat of engineering, ensuring the sustenance of communities in challenging environments.

This passage best supports the statement that

- a. the Egyptians used stone quarried many miles away from the pyramid site.
- b. the pyramids of Mesoamerica were built to last for eternity.
- c. the Egyptian pyramids were public tombs.
- d. the Egyptian and Mesoamerican pyramids were built during the same time period.

100. Despite their shared goal of transporting water across significant distances, the engineering marvels of Roman aqueducts and Persian qanats represent fundamentally different approaches to hydraulic architecture. The Romans constructed their grand aqueducts primarily above ground, utilizing arches and elaborate bridge structures to maintain a

consistent downward slope. These monumental conduits, often built from stone and a revolutionary form of concrete, were designed to supply burgeoning urban centers with fresh water for public baths, fountains, and private homes. Their visibility was a testament to Roman power and engineering prowess, making them iconic symbols of the empire's reach.

In stark contrast, the ancient Persians developed the qanat system, an ingenious network of underground tunnels designed to tap into groundwater and transport it over long distances, often through arid landscapes. Qanats were typically excavated by hand, sloping gently downwards to bring water from an aquifer to the surface by gravity. Their hidden nature meant they were less susceptible to evaporation and contamination, making them a remarkably sustainable solution for irrigating agricultural lands and providing drinking water in dry regions. While Roman aqueducts were bold, visible statements, qanats were a subtle yet equally effective feat of engineering, ensuring the sustenance of communities in challenging environments.

The passage best supports the statement that

- a. Egyptian and Mesoamerican pyramids shared the same design function.
- b. both pyramids were used as temples of ritual and celebration.
- c. Egyptian and Mesoamerican pyramids shared the same construction methods.
- d. Mesoamerican pyramids were used for ritual and celebration.

Your Personal Exams Guide