



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



UPSET



IBPS RRB



IBPS CLERK



IES



UPSC CAPF



SSC Stenogr..



RRB NTPC



SSC GD



RBI GRADE B



RBI Assistant



DSSSB

SSC CPO 2018 Paper 1 Question Paper (14-Mar-2019) (Shift-2)

Total Time: 2 Hour

Total Marks: 200

Instructions

Sl No.	Section Name	No. of Question	Maximum Marks
1	General Intelligence & Reasoning	50	50
2	General Knowledge & Awareness	50	50
3	Quantitative Aptitude	50	50
4	English	50	50

- 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.

General Intelligence & Reasoning

1. Select the word-pair in which the two words are related in the same way as are the two words in the following word-pair. (+1, -0.25)

Army : General

- a. Hospital : Patient
- b. Company : Director
- c. College : Student
- d. Worker : Factory

2. Select the figure which is embedded in the given figure. (+1, -0.25)



3. Which number in the given series is incorrect?

(+1, -0.25)

3, 7, 7, 11, 9, 13, 13, 17, 15, 23

- a. 17
- b. 9
- c. 23
- d. 13

4. Abhijeet leaves his house and moves 30 m in the North-West direction. Then, he goes 30 m in the South-West direction. Next, he moves 30 m in the South-East direction. Then, he moves 30 m in the North-East direction. How far away is he from his house?

(+1, -0.25)

- a. 10 m
- b. 20 m
- c. 0 m
- d. 30 m

5. If ' $\div$ ' means '+', ' $\times$ ' means ' $\div$ ', '+' means '-' and '-' means ' $\times$ ', then what is the value of the following expression?

(+1, -0.25)

$$16 - 4 + 12 \times 3 \div 5 = ?$$

- a. 59
- b. 53
- c. 65
- d. 67

6. Choose the Venn diagram from the given options that best represents the relationship amongst the following classes: (+1, -0.25)

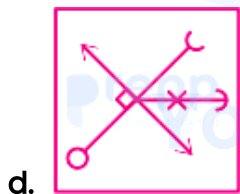
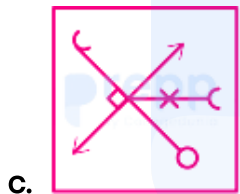
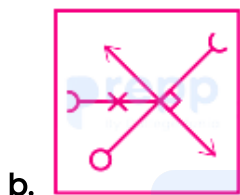
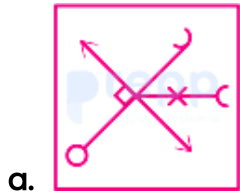
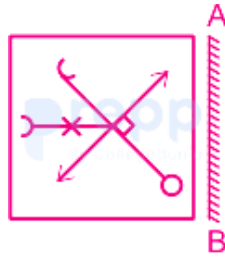
Graduate, Painter, Teacher

- a. 
- b. 
- c. 
- d. 

7. 'Lethargy' is related to 'Alertness' in the same way as 'Hostility' is related to: (+1, -0.25)

- a. Violence
- b. Cordiality
- c. Pride
- d. Antagonism

8. Select the mirror image of the given figure when the mirror is placed vertically to the right of the figure. (+1, -0.25)



9. Select the correct alternative to indicate the arrangement of the following words in a logical and meaningful order. (+1, -0.25)

1. Karnataka
2. Bengaluru
3. Asia
4. India
5. World

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

10. Select the option that is related to the fourth term in the same way as the first term is related to the second term. (+1, -0.25)

EGJ : JLO :: _____ : TVY

- a. NPS
- b. NPR
- c. ORT
- d. OQT

11. Choose the mirror image of the given word if the mirror is placed to the right of the word. (+1, -0.25)

A
E8t4g9C
B

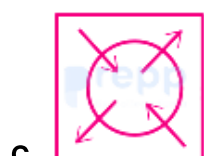
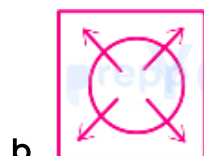
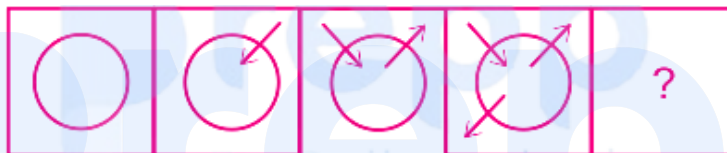
- a. E8t4g9C
- b. C9g4t8E
- c. E8t4g9C
- d. E8t4g9C

12. Which two signs should be interchanged to make the given equation correct? (+1, -0.25)

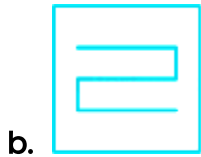
$$20 + 5 \times 3 \div 3 - 1 = 14$$

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

13. Select the figure that will come next in the following figure series. (+1, -0.25)



14. Select the figure that will come next in the following series. (+1, -0.25)



15. Select the number pair that is analogous to the given number pair. (+1, -0.25)

216 : 343

a. 1009 : 1331

b. 216 : 727

c. 8 : 27

d. 27 : 125

16. Which number will come next in the following series? (+1, -0.25)

136, 137, 135, 138, 134, 139, _____

- a. 136
- b. 138
- c. 139
- d. 133

17. Which letter-cluster will replace the question mark (?) in the following series? (+1, -0.25)

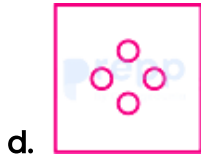
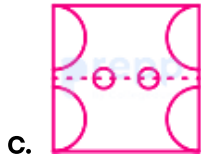
DEY, FFW, IGT, KHR, NIO, ?

- a. QJM
- b. PJM
- c. PJN
- d. QJN

18. A piece of paper is folded and cut as shown below. How will it appear when unfolded? (+1, -0.25)



- a. 
- b. 

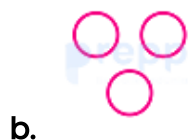


19. Tina is 75 m South-East of Veena. Reena is 75 m South-West of Veena. Tina is to the _____ of Reena. (+1, -0.25)

- a. South
- b. East
- c. West
- d. North

20. Choose the Venn diagram from the given options that best represents the relationship amongst the following classes: (+1, -0.25)

Indonesia, Asia, Bangladesh





d.

21. Three of the following four words are alike in a certain way and one is different. (+1, -0.25)
Find the odd one out.

- a. Triumph
- b. Setback
- c. Victory
- d. Success

22. Select the correct alternative to indicate the arrangement of the following words (+1, -0.25)
in a logical and meaningful order.

- 1. State
- 2. Street
- 3. House number
- 4. City
- 5. Country

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

23. If A = 4 and C = 6, then how will you code POWER? (+1, -0.25)

- a. 191826821
 - b. 191825821
 - c. 181726821
 - d. 181725720
-

24. Three of the following four numbers are alike in a certain way and one is different. Find the odd one out. (+1, -0.25)

- a. 594
 - b. 693
 - c. 462
 - d. 573
-

25. Consider the following statements to be true even if they seem to be at variance from commonly known facts and decide which of the conclusions logically follows from the statements. (+1, -0.25)

Statements:

- A. Some clocks are Instruments.
- B. Some Instruments are hands.

Conclusions:

- I. Some hands are clocks.
 - II. No hand is a clock.
- a. Only conclusion I follows
 - b. Neither conclusion I nor II follows
 - c. Only conclusion II follows

d. Either conclusion I or II follows

26. Three of the following four pairs of numbers are alike in a certain way and one is different. Find the odd one out. (+1, -0.25)

- a. 63 - 72
 - b. 104 - 117
 - c. 136 - 153
 - d. 152 - 171
-

27. 'Mass' is related to 'Kilogram' in the same way as 'Force' is related to: (+1, -0.25)

- a. Second
 - b. Newton
 - c. Pascal
 - d. Joule
-

28. Three of the following four letter-clusters are alike in a certain way and one is different. Find the odd one out. (+1, -0.25)

- a. HKNQT
 - b. TWYBC
 - c. BEHKN
 - d. QTWZC
-

29. Select the option that is most like the given set. (+1, -0.25)

(23, 136, 45)

a. (29, 78, 11)

b. (31, 126, 37)

c. (17, 50, 33)

d. (19, 96, 29)

30. In a certain code language 'DEAR' is written as '7465' and 'LIFE' is written as '8394'. (+1, -0.25)
How will 'IDEAL' be written in the same code language?

a. 37468

b. 84673

c. 73648

d. 37684

31. Select the option in which the numbers are related in the same way as are the (+1, -0.25)
numbers in the given set.

(3, 15, 123)

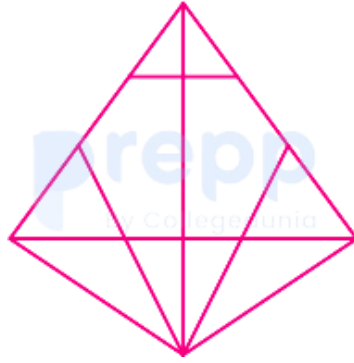
a. (2, 26, 125)

b. (5, 36, 341)

c. (4, 24, 214)

d. (8, 63, 998)

32. How many triangles are there in the following figure? (+1, -0.25)



- a. 30
- b. 26
- c. 28
- d. 24

33. Choose the Venn diagram from the given options that best represents the relationship amongst the following classes: (+1, -0.25)

Clerk, Male, Permanent Employee



34. If a certain language, EXAMPLE is coded as DWZLOKD, how will ELECTION be coded in that language? (+1, -0.25)

- a. DKDBSJHM
- b. DKEBSHNM
- c. EKDBSHNM
- d. DKDBSHNM

35. Select the option that is related to the third term in the same way as the second term is related to the first term. (+1, -0.25)

MUSCLE : SUMLEC :: OUTPUT : _____

- a. UTOPUT
- b. PUTOUT
- c. TOUTUP
- d. TUOUTP

36. Select the figure that will come next in the following series. (+1, -0.25)



b.



c.



d.

37. If in a certain code, EARTH is written as FZSSI, which word would as XZUDS? (+1, -0.25)

a. WAVER

b. YXVET

c. WATER

d. WAVES

38. Which number will come next in the following series? (+1, -0.25)

1, 2, 5, _____, 677

a. 11

b. 26

c. 95

d. 25

39. Consider the following statements to be true even if they seem to be at variance from commonly known facts and decide which of the conclusions logically follows from the statements. (+1, -0.25)

Statements:

All leaders are statesmen

All statesmen are orators.

Conclusions:

I. All leaders are orators.

II. All statesmen are leaders.

- a. Neither conclusion I nor II follows
- b. Only conclusion II follows
- c. Both conclusions I and II follow
- d. Only conclusion I follows

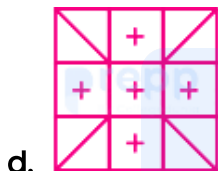
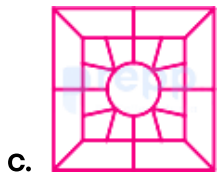
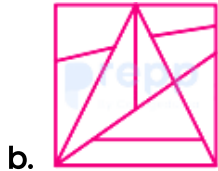
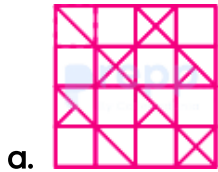
40. If @ denotes ' $\div$ ', # denotes ' $\times$ ', \$ denotes ' $+$ ' and % denotes ' $-$ ', then what will be the value of the following expression? (+1, -0.25)

18 # 2 @ 2 \$ 18 % 18

- a. 0
- b. 2
- c. 36
- d. 18

41. Select the option in which the given figure is embedded. (+1, -0.25)





42. Two positions of a dice are shown below. When there are five dots at the top, how many dots will be at the bottom? (+1, -0.25)



- a. 1
- b. 2
- c. 6
- d. 3
43. Three of the following four numbers are alike in a certain way and one is different. Find the odd one out. (+1, -0.25)

- a. 104
- b. 32
- c. 48
- d. 28

44. Three of the following four pairs of numbers are alike in a certain way and one is different. Find the odd one out. (+1, -0.25)

- a. 22, 4
- b. 11, 8
- c. 7, 12
- d. 44, 2

45. Select the number pair that is analogous to the given number pair. (+1, -0.25)

13 : 338

- a. 5 : 52
- b. 9 : 729
- c. 8 : 128
- d. 15 : 225

46. Select the word-pair in which the two words are related in the same way as are the two words in the following word-pair. (+1, -0.25)

Smile : Laugh

- a. Speak : Shout

- b. Run : Stand
 - c. Blend : Mixture
 - d. Sad : Happy
-

47. Select the option that is related to the third term in the same way as the second term is related to the first term. (+1, -0.25)

24 : 102 :: 16 : ____

- a. 346
 - b. 68
 - c. 60
 - d. 64
-

48. Three of the following four pairs of words are alike in a certain way and one is different. Find the odd one out. (+1, -0.25)

- a. Bear - Deer
 - b. Frog - Crocodile
 - c. Snake - Lizard
 - d. Parrot - Eagle
-

49. Which letter will replace the question mark (?) in the following series? (+1, -0.25)

C, E, I, O, ?

- a. W
- b. A

c. Z

d. X

50. Three of the following four letter-clusters are alike in a certain way and one is different. Find the odd one out. (+1, -0.25)

a. CKXP

b. GHTR

c. FJUQ

d. AEZV

Prepp

Your Personal Exams Guide

General Knowledge & Awareness

51. The International Day of the Girl Child is observed every year across the world on _____ (+1, -0.25)

- a. 25 January
- b. 11 October
- c. 19 December
- d. 15 March

52. Dhyan Chand Award 2018 Recipient for archery is bestowed upon _____ for lifetime contribution to sports development. (+1, -0.25)

- a. Satyadev Prasad
- b. Chougale Dadu Dattatray
- c. Bharat Kumar Chetri
- d. Bobby Aloysius

53. Which of the following states/union territories does NOT have more than 75% forest cover as of forest report 2017? (+1, -0.25)

- a. Mizoram
- b. Andaman and Nicobar Islands
- c. Assam
- d. Lakshadweep

54. It is not feasible to implement _____ at the national level because the land data is yet to be digitized in several states including Jharkhand, Bihar, Gujarat (+1, -0.25)

and Tamil Nadu.

- a. Antyodaya Anna Yojana
 - b. Rythu Bandhu Scheme
 - c. Sukanya Samriddhi Account
 - d. Jago Grahak Jago
-

55. Hunar Haat exhibitions, aimed at _____ plays an important role in national and international branding of the heritage of master artisans in India. (+1, -0.25)

- a. "Grow with art"
 - b. "Preserve Heritage"
 - c. "Development with Dignity"
 - d. "Work with mission"
-

56. According to a study by Dr. Anoop Misra, chairman Fortis C-DOC and his team, even non-obese and lean persons may be prone to _____. (+1, -0.25)

- a. Type 2 diabetes
 - b. Thyroid problems
 - c. Type 1 diabetes
 - d. Arthritis
-

57. Which of the following was NOT one of the fields in which an award was given at the Pradhan Mantri Rashtriya Bal Puraskar 2019? (+1, -0.25)

- a. Innovation

- b. Science
 - c. Scholastic
 - d. Bravery
-

58. _____ is an epic poem by Asvaghosa, which narrates the life of Buddha from his birth till the time he attained Nirvana. (+1, -0.25)

- a. Buddhacharita
 - b. Arthashastra
 - c. Kiratarjuniya
 - d. Shishupala Vadha
-

59. The levels of glycated hemoglobin in blood are influenced by many factors. Which of the following is NOT one of them? (+1, -0.25)

- a. Anaemia
 - b. Iron deficiency
 - c. Pregnancy
 - d. Loss of memory
-

60. Prime Minister Narendra Modi launched the Pravasi Teerth Darshan Yojana. Which of the following is NOT one of its features? (+1, -0.25)

- a. Those selected would be taken to religious places of all major religions in India.
- b. Under the scheme, a group of Indian diaspora will be taken on a government-sponsored tour of religious places in India twice a year.

- c. People of Indian-origin aged 40 to 70 can avail of the benefits under this scheme.
 - d. The government will bear all the expenses of the trip including the airfare from the group's country of residence.
-

61. _____ wrote the epic Ramcharitmanas. (+1, -0.25)

- a. Tulsidas
 - b. Veda Vyasa
 - c. Valmiki
 - d. Vishnu Sharma
-

62. According to Container Ports Report, _____ is India's only port to be ranked among world's top 30 ports. (+1, -0.25)

- a. Jawaharlal Nehru Port Trust
 - b. Port Blair
 - c. Panambur Port
 - d. Tuticorin Port
-

63. In January 2019, the Government of India assigned _____ as the temporary additional charge of the Finance and Corporate Affairs Ministries in the absence of Finance Minister Arun Jaitley. (+1, -0.25)

- a. Piyush Goyal
- b. Shripad Naik
- c. Radha Mohan Singh

d. Vijay Kumar Singh

64. S Mirabai Chanu and Virat Kohli were the recipients of the _____ for (+1, -0.25)
spectacular and outstanding performance in the field of sports.

a. Maulana Abul Kalam Azad (MAKA) Trophy 2017-18

b. Dhyan Chand Award 2018

c. Rajiv Gandhi Khel Ratna Award 2018

d. Dronacharya Award 2018

65. Metamorphosis in frogs is controlled by: (+1, -0.25)

a. Adrenalin

b. Thyroxine

c. Melatonin

d. Insulin

66. What is the Vedic name of the Ravi river? (+1, -0.25)

a. Askini

b. Shutudri

c. Parushini

d. Kalindi

67. Oxalic acid is found in which of the following? (+1, -0.25)

a. Amla

- b. Lemon
 - c. Spinach
 - d. Tamarind
-

68. _____ is the non-enzymatic reaction between reducing sugars such as glucose and proteins, lipids or nucleic acids. (+1, -0.25)

- a. Phosphorylation
 - b. Pyruvate oxidation
 - c. Glycation
 - d. Cellular respiration
-

69. After his release from jail in 1909, Aurobindo Ghose started two weeklies namely _____ and _____. (+1, -0.25)

- a. Dainik Jagran in Hindi and Manorama in Malayali
 - b. Dainik Jagran in Hindi and Anandabazar Patrika in also Hindi
 - c. Karmayogin in English and Dharma in Bengali
 - d. Anandabazar Patrika in Hindi and Manorama in Malayali
-

70. The Pravasi Teerth Darshan Yojana accords first preference to people of Indian origin and from Girmitiya countries. Which of the following is NOT one of them? (+1, -0.25)

- a. Guyana
- b. Fiji
- c. Austria

d. Mauritius

71. According to an SBI report named _____, the government should opt for unconditional cash transfer to farmers to alleviate agrarian distress rather than the Universal Basic Income (UBI) scheme. (+1, -0.25)

- a. Ecocash
 - b. Ecoloss
 - c. Ecowrap
 - d. EcoTransfer
-

72. National Girl Child Day is celebrated in India on _____. (+1, -0.25)

- a. 9th of February
 - b. 24th January
 - c. 21st September
 - d. 23rd March
-

73. What was the theme of National Girl Child Day in 2019? (+1, -0.25)

- a. Empowering Girls for a Brighter Tomorrow
 - b. Creating a Healthy and Safe Environment for the Girl Child
 - c. Save Girl Child
 - d. Sanitation for Girl Child
-

74. As per 'India State of Forest Report (ISFR) 2017', the state of _____ has the largest area covered under permanent forest. (+1, -0.25)

- a. Punjab
- b. Arunachal Pradesh
- c. Madhya Pradesh
- d. Mizoram

75. The total forest and tree cover is _____ of geographical area of the country, according to the findings of ISFR 2017. (+1, -0.25)

- a. 21.67%
- b. 24.39%
- c. 30.2%
- d. 26.4%

76. Marginal cost is directly proportional to its _____. (+1, -0.25)

- a. Fixed costs
- b. Fixed and variable costs
- c. Variable costs
- d. Neither fixed nor variable costs

77. Which gas, in its solid state, is known as dry ice? (+1, -0.25)

- a. Hydrogen
- b. Oxygen

- c. Carbon-dioxide
 - d. Nitrogen
-

78. Olfactory indicators show change in: (+1, -0.25)

- a. Physical state
 - b. Smell
 - c. Chemical state
 - d. Color
-

79. As of January 2019, who is the Minister of Electronics and Information Technology (MeitY)? (+1, -0.25)

- a. DV Sadananda Gowda
 - b. Ravi Shankar Prasad
 - c. Raj Nath Singh
 - d. Suresh Prabhu
-

80. Kumbh Mela takes place every third year at one of four places by rotation. Which of the following is NOT one of these places? (+1, -0.25)

- a. Ujjain
 - b. Haridwar
 - c. Pune
 - d. Allahabad (Prayag)
-

81. Apart from a medal and a citation, in 2018, the Rajiv Gandhi Khel Ratna awardee received a cash prize of Rs. _____ while Arjuna, Dronacharya and Dhyan Chand awardees received statuettes, certificates and a cash prize of Rs. _____ each. (+1, -0.25)

- a. 10 lakh, 5 lakh
 - b. 7.5 lakh, 5 lakh
 - c. 6 lakh, 2.5 lakh
 - d. 5 lakh, 2.5 lakh
-

82. The Indian junior men's skeet team clinched a silver at the ISSF World Championships in _____ in 2018 (+1, -0.25)

- a. Hungary
 - b. Argentina
 - c. South Korea
 - d. North Korea
-

83. The Jallianwala Bagh massacre, also known as the Amritsar massacre, took place on _____ in Jallianwala Bagh, Punjab. (+1, -0.25)

- a. 13 April 1919
 - b. 17 March 1909
 - c. 4 May 1929
 - d. 13 August 1867
-

84. Union Minister for Road Transport & Highways, Shipping Nitin Gadkari inaugurated a 1210-meter span-bridge over the river _____ in Kathua district of (+1, -0.25)

Jammu & Kashmir on Jan 2019.

- a. Chenab
 - b. Ravi
 - c. Sutlej
 - d. Jhelum
-

85. The Kama Sutra was originally compiled in the 3rd century by the Indian sage _____ who lived in northern India. (+1, -0.25)

- a. Kautilya
 - b. Vatsyayana
 - c. Veda Vyasa
 - d. Valmiki
-

86. According to the 'World Economic Situation and Prospects 2019' report, India's GDP growth is expected to accelerate to _____ % in 2019-20. (+1, -0.25)

- a. 7.6
 - b. 7.8
 - c. 8.1
 - d. 6.5
-

87. Who discovered electromagnetism? (+1, -0.25)

- a. Michael Faraday
- b. Hans Christian Oersted

- c. James Clerk
- d. Andre Ampere

88. Mohandas Gandhi was awarded the Kaisar-i-Hind award in 1915 by _____ of Penshurst for his contribution to ambulance services in South Africa. (+1, -0.25)

- a. Lord Dalhousie
- b. Lord Hardinge
- c. Lord Ripon
- d. Lord Curzon

89. Who among the following was NOT a recipient of the Arjuna Award 2018? (+1, -0.25)

- a. Neeraj Chopra (Athletics)
- b. Gulpreet Kumari (Hockey)
- c. Nelakurthi Sikki Reddy (Badminton)
- d. Satish Kumar (Boxing)

90. Who has written the book "Capital and Growth" (+1, -0.25)

- a. A.R. Rodon
- b. Kenneth Arrow
- c. Adam Smith
- d. John Hicks

91. Tooth enamel is made up of _____. (+1, -0.25)

- a. Calcium Carbonate
 - b. Calcium Phosphate
 - c. Calcium Sulphate
 - d. Calcium Silicate
-

92. _____ University won the Maulana Abul Kalam Azad (MAKA) Trophy 2017-18. (+1, -0.25)

- a. Tamil Nadu Dr. M.G.R. Medical University
 - b. University of Hyderabad
 - c. Guru Nanak Dev University, Amritsar
 - d. Ramachandra Deemed Medical University, Chennai
-

93. The Battle of Plassey was fought on _____ between Siraj ud-Daulah and the British East India Company. (+1, -0.25)

- a. 21 June 1780
 - b. 25 May 1745
 - c. 23 June 1757
 - d. 15 September 1765
-

94. _____ is the most abundant molecule in cells, accounting for 70% or more of total cell mass. (+1, -0.25)

- a. Lipids
- b. Proteins
- c. Water

d. Nucleic acid

95. Ilbert Bill, which was introduced by _____, is a controversial measure proposed in 1883. (+1, -0.25)

a. Lord Curzon

b. Lord Ripon

c. Lord Dalhousie

d. Lord Hastings

96. Which of the following glands is called the master gland of the human body? (+1, -0.25)

a. Thyroid

b. Liver

c. Pituitary

d. Adrenal

97. In January 2019, researchers from _____ revealed that they had recreated space fuel by simulating interstellar conditions in the laboratory. (+1, -0.25)

a. Indian Institute of Technology-Delhi (IIT-D)

b. Indian Institute of Technology-Kanpur (IIT-K)

c. Indian Institute of Technology-Madras (IIT-M)

d. Indian Institute of Technology-Bombay (IIT-B)

98. The Union government has approved _____ Project of the Income Tax Department to enhance the efficiency of income tax administration system in (+1, -0.25)

the country.

- a. Innovative E-filing and Centralised Processing Center 2.0
- b. Enhanced E-filing and Centralised Processing Center 2.0
- c. Interdisciplinary E-filing and Centralised Processing Center 2.0
- d. Integrated E-filing and Centralised Processing Center 2.0

99. Aurobindo Ghose was born in Calcutta (now Kolkata) on _____ (+1, -0.25)

- a. 15th August, 1972
- b. 29th October 1765
- c. 15th August, 1872
- d. 25th September, 1860

100. The first women Chief Justice of High Court in India was _____. (+1, -0.25)

- a. Fatima Bib
- b. Leila Seth
- c. Ruma Pal
- d. Indu Malhotra

Quantitative Aptitude

101. $\frac{3}{5} \times 4 [7 - \{\frac{2}{5} \times (13 + 2)\}]$ is equal to: (+1, -0.25)

- a. $2\frac{2}{5}$
- b. $1/5$
- c. 1
- d. 0

102. The efficiency of A is thrice as that of B and efficiency of B is twice as that of C. If B alone can finish a work in 15 days, in how many days A and C together will complete that work? (+1, -0.25)

- a. $6\frac{1}{2}$
- b. $4\frac{1}{3}$
- c. $4\frac{2}{7}$
- d. $7\frac{4}{5}$

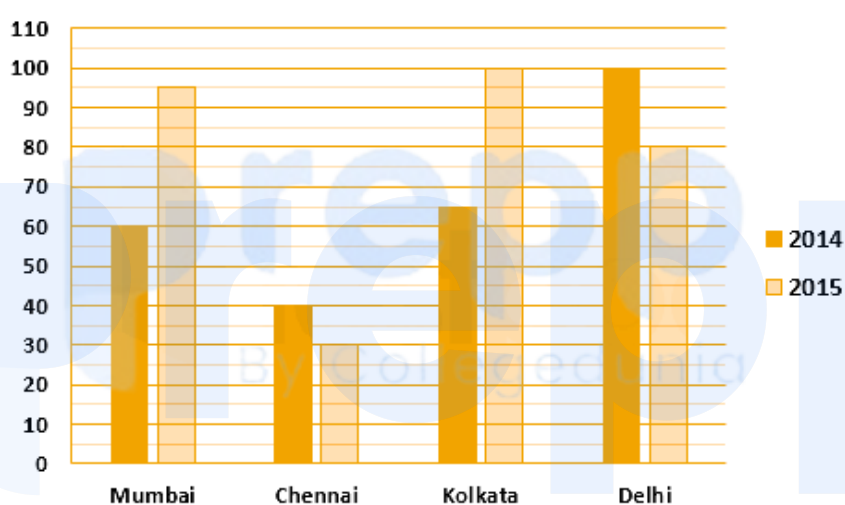
103. There are 50 paise, 25 paise and Rs. 1 coins in a bag in the ratio 5 : 8 : 1. If the total value of all the coins is Rs. 55, how many 25 paise coins are there in the bag? (+1, -0.25)

- a. 10
- b. 80
- c. 50
- d. 25

104. If $x + \frac{1}{x} = 4\sqrt{3}$, then $x^2 + \frac{1}{x^2}$ is equal to: (+1, -0.25)

- a. 52
- b. 46
- c. 44
- d. 56

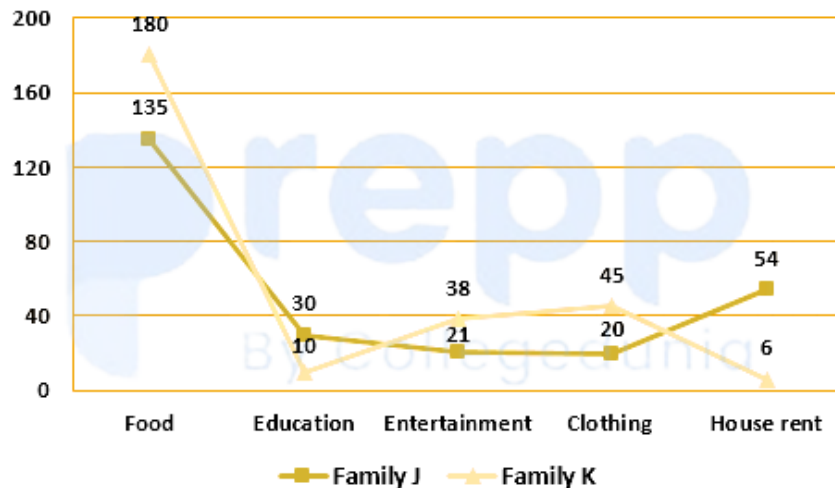
105. **Direction:** The given bar chart shows the sales of books (in thousands) in four metro branches of a company for the years 2014 and 2015. (+1, -0.25)



In the given bar-chart, which branch has highest increase in sale (in%) in 2015 as compared to 2014?

- a. Delhi
- b. Chennai
- c. Kolkata
- d. Mumbai

106. **Direction:** The line graph shows the monthly expenditure by two families in hundreds: (+1, -0.25)



In the given line graph, if the monthly income of Family K increases to Rs 37,200, What will be the increase in expenditure on entertainment? (Assuming they spend the same proportion as before, round off to one decimal)

- a. 43.8
- b. 51.9
- c. 50.7
- d. 46.2

107. A girl walks to school from her house at 5 km/h speed for 24 minutes and cycles back the same distance at 8 km/h. The time taken to cycle back is: (+1, -0.25)

- a. 8 minutes
- b. 10 minutes
- c. 21 minutes
- d. 15 minutes

108. ABCD is a cyclic quadrilateral such that AB is a diameter of the circle circumscribing it and $\angle ADC = 130^\circ$. Then $\angle BAC$ is equal to: (+1, -0.25)

- a. 50°
- b. 60°
- c. 150°
- d. 40°

109. The top of a broken tree touches the ground at an angle of 60° and at a distance of 45 m from the base of the tree. The total height of the tree is (Use $\sqrt{3} = 1.73$ and $\sqrt{2} = 1.41$) (+1, -0.25)

- a. 141.3 m
- b. 153.45 m
- c. 167.85 m
- d. 137.24 m

110. On what sum of money, the interest for one year at 12% p.a compounded half yearly is Rs. 1,545? (+1, -0.25)

- a. Rs. 25,750
- b. Rs. 24,300
- c. Rs. 12,875
- d. Rs. 12,500

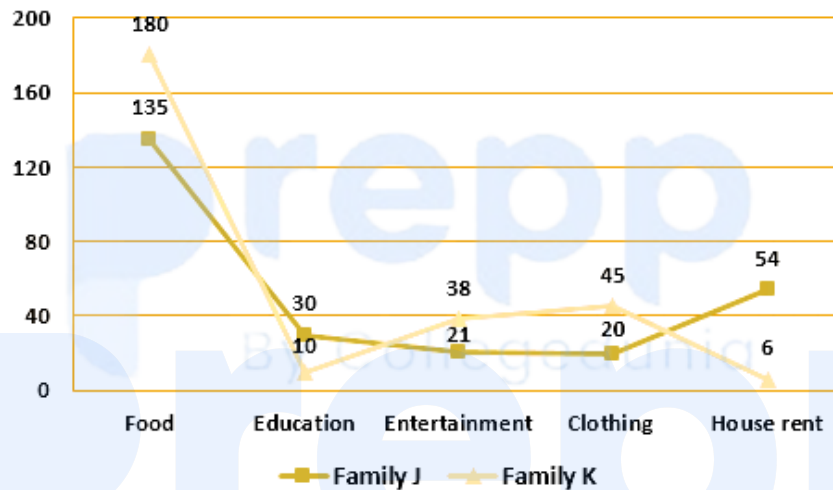
111. Which of the following solids has the highest number of vertices? (+1, -0.25)

- a. Cuboid
- b. Hexagonal pyramid

- c. Triangular Prism
- d. Tetrahedron

112. **Direction:** The line graph shows the monthly expenditure by two families in hundreds:

(+1, -0.25)



In the given line graph, what is the difference in percentage of spending on food between Family J and K?

- a. 12.6%
- b. 13.7%
- c. 14.9%
- d. 15.2%

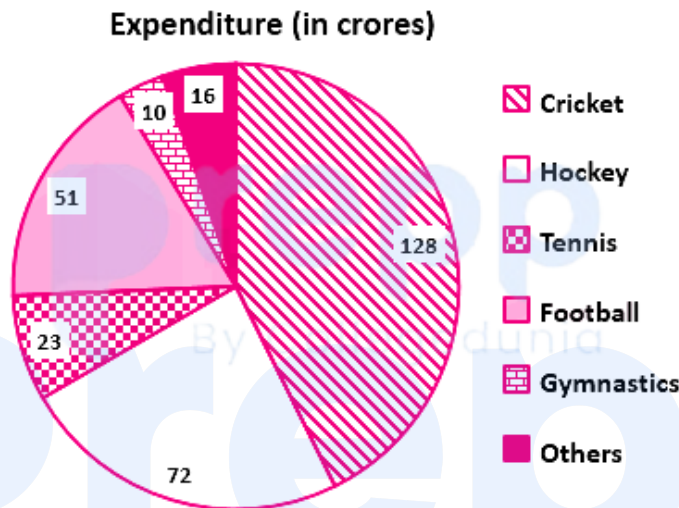
113. A and B start walking together from a point. Their steps measure 72 cm and 84 cm respectively. What is the minimum distance they should walk so that each takes exact number of steps?

(+1, -0.25)

- a. 2.7 m
- b. 3.54 m

- c. 6.3 m
- d. 5.04 m

114. Direction: The given pie chart depicts the expenditure incurred in crores towards each sport. (+1, -0.25)



In the given pie-chart, what is the ratio of expenditure between hockey and gymnastics?

- a. 64 : 5
- b. 16 : 9
- c. 24 : 17
- d. 36 : 5

115. The length, breadth and height of a box are 506 cm, 345 cm and 230 cm respectively. The length of the longest scale that will measure the three dimensions of the box is: (+1, -0.25)

- a. 23 cm
- b. 15 cm

- c. 46 cm
- d. 30 cm

116. If $a^3 - b^3 = 416$ and $a - b = 8$, then $(a + b)^2 - ab$ is equal to: (+1, -0.25)

- a. 38
- b. 52
- c. 42
- d. 32

117. From the monthly income, A spends 24% on household expenses, 16% on entertainment, 12% on education and saves the rest. If savings are Rs 3,288, the monthly income of A is: (+1, -0.25)

- a. Rs. 6,323
- b. Rs. 6,480
- c. Rs. 6,850
- d. Rs. 6,654

118. If $(2x - 5)^3 + (x - 4)^3 + (x - 11)^3 = 3(2x - 5)(x - 4)(x - 11)$, then what is the value of x? (+1, -0.25)

- a. 18
- b. 3
- c. 5
- d. 7

119. Three pipes X, Y and Z discharge three different chemicals A, B and C in a tank. (+1, -0.25)
The pipes can fill the tank in 20, 25 and 40 minutes respectively. What will be the proportion of chemical B in the tank, if all the pipes are open for 10 minutes?

a. $\frac{4}{7}$
b. $\frac{13}{23}$
c. $\frac{8}{23}$
d. $\frac{11}{15}$

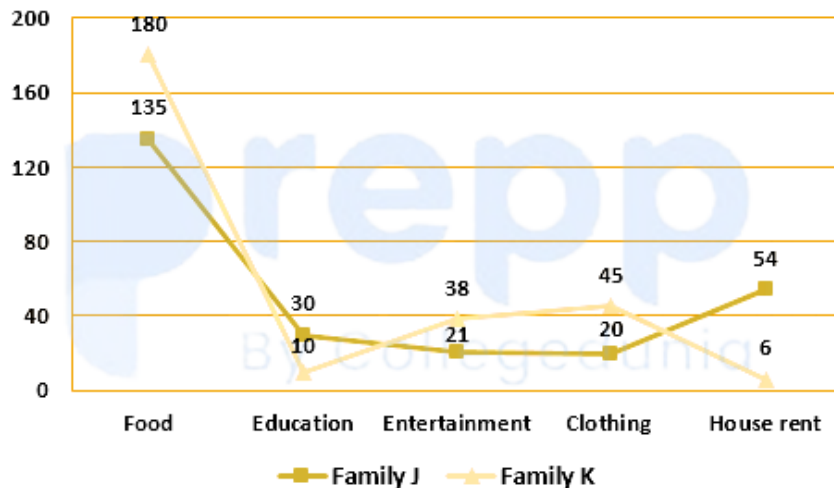
120. $7 - \{4 \times 3 - (-10) \times 8 \div (-4)\}$ is equal to: (+1, -0.25)

a. -1
b. 53
c. 0
d. 15

121. Rs. 7,80,516 is divided among A, B, C and D in the proportion of 2 : 3 : 4 : 3. The (+1, -0.25)
share of C is:

a. Rs 2,60,172
b. Rs 1,95,129
c. Rs 1,30,086
d. Rs. 2,24,562

122. **Direction:** The line graph shows the monthly expenditure by two families in (+1, -0.25)
hundreds:



In the given line graph, what is the ratio of the difference in spending between food and education for family J and K?

- a. 21 : 34
- b. 9 : 2
- c. 13 : 25
- d. 31 : 25

123. $(1 + \cot^2 \theta)(1 - \cos^2 \theta) = ?$ (+1, -0.25)

- a. 0
- b. $\frac{1}{2}$
- c. 1
- d. Not defined

124. The volume of wood requires to make a closed box of thickness 2.5 cm with external dimensions 90 cm × 75 cm × 50 cm is: (+1, -0.25)

- a. 46720 cm^3

b. 69750 cm^3

c. 36170 cm^3

d. 49050 cm^3

125. The speed of a boat in still water is 6 km/h . If it takes four times as much time as going upstream as going same distance downstream, the speed of the stream is: (+1, -0.25)

a. 5 km/h

b. 4.2 km/h

c. 3.6 km/h

d. 2.5 km/h

126. The average temperature for a week was 30°C . If the average temperature for first four days of the week was 31°C , then the average temperature for the remaining days of the week is: (+1, -0.25)

a. 29.33°C

b. 28.5°C

c. 28.67°C

d. 29°C

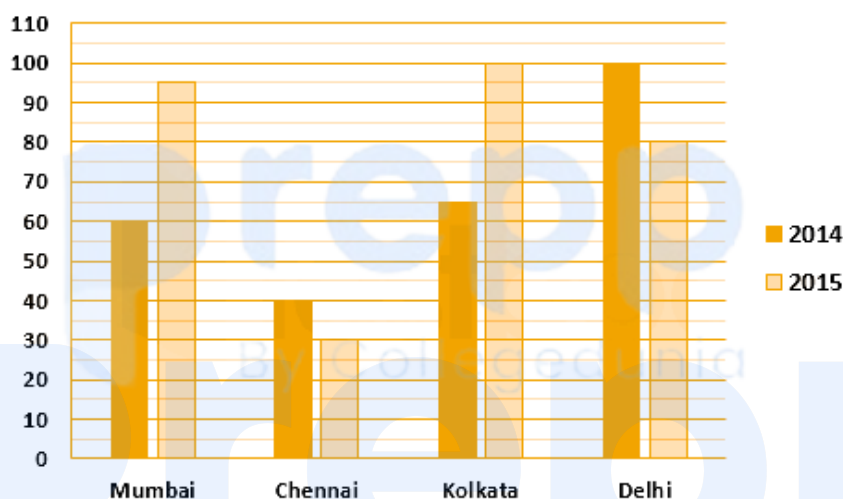
127. The perimeter of floor of a square room is 230 m and height of the room is 5 m . The cost of painting the walls of the room at $\text{Rs } 7.50 / \text{m}^2$ is: (+1, -0.25)

a. Rs. 3,450

b. Rs. 8,625

- c. Rs. 4,312.50
- d. Rs. 17,250

128. **Direction:** The given bar chart shows the sales of books (in thousands) in four metro branches of a company for the years 2014 and 2015. (+1, -0.25)



In given bar-chart, calculate the percentage increment of sales between the year 2014 and 2015 (round of to one decimal)

- a. 15.1%
- b. 13.7
- c. 14.9%
- d. 14.5

129. What percentage is 3 cm in 12 m? (+1, -0.25)

- a. 0.25
- b. 0.025
- c. 2.5

d. 25

130. A mobile cover costing Rs. 264 is available at a discount of 12% What would be the selling price of 4 such mobile covers? (+1, -0.25)

a. Rs. 936.72

b. Rs. 929.28

c. Rs. 940.46

d. Rs. 934.04

131. A ladder leaning against a wall makes an angle of 60° with the horizontal. If the foot of the ladder is 10 m away from the wall, what is the length of the ladder? (+1, -0.25)

a. 34.6 m

b. 17.3 m

c. 20 m

d. 40 m

132. If $4\tan\theta = 3$, $\frac{5\sin\theta - 3\cos\theta}{5\sin\theta + 3\cos\theta}$ is equal to: (+1, -0.25)

a. $1/3$

b. 9

c. 3

d. $1/9$

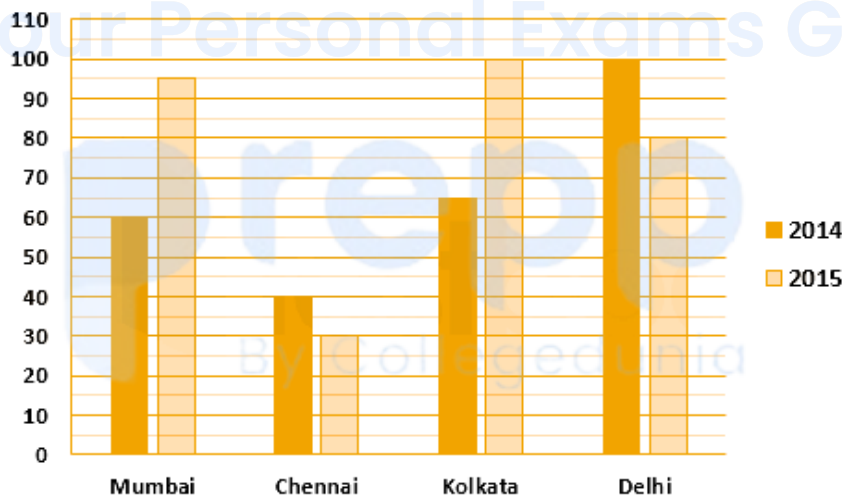
133. Rs. 2,64,000 is invested for 3 years at 8.25% simple interest. The interest is: (+1, -0.25)

- a. Rs. 87,120
- b. Rs. 43,560
- c. Rs. 21,780
- d. Rs. 65,340

134. A sells 12 bicycles at a profit of Rs 516 per bicycle and sells 3 bicycles at a loss of Rs 129 per bicycle. If the total profit percentage on all the bicycles sold is 15% the cost price per bicycle is: (+1, -0.25)

- a. Rs. 2960
- b. Rs. 3870
- c. Rs. 4440
- d. Rs. 2580

135. **Direction:** The given bar chart shows the sales of books (in thousands) in four metro branches of a company for the years 2014 and 2015. (+1, -0.25)



In the given bar-chart, the ratio of total sales between Mumbai and Delhi is:

- a. 33 : 37

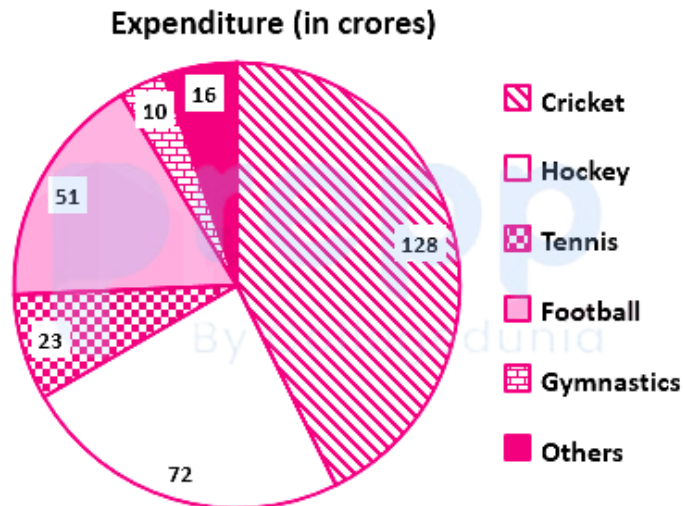
- b. 23 : 25
- c. 26 : 29
- d. 31 : 36

136. In the triangle given below, D and E are mid points of AF and AG respectively, F and G are mid points of AB and AC respectively. If $DE = 2.4$ cm, then BC is equal to: (+1, -0.25)



- a. 9.6 cm
- b. 7.2 cm
- c. 4.8 cm
- d. 3.6 cm

137. Direction: The given pie chart depicts the expenditure incurred in crores towards each sport. (+1, -0.25)



In the given pie-chart, what is the difference between the expenditure incurred on cricket and football?

- a. 77
- b. 49
- c. 56
- d. 21

138. Nidhi scores 62 marks in Mathematics, 70 in English, 74 in Science. What should be her score in social Sciences so That she gets an overall 68%? (+1, -0.25)

- a. 67
- b. 66
- c. 65
- d. 68

139. A boy walks from his house to the park which is 500 m away in 5 minutes and walks backs in 7 minutes. His average speed (in km/h) is: (+1, -0.25)

- a. 1
 - b. 12
 - c. 5
 - d. 2.5
-

140. If the surface area of a cube is 1944 m^2 , its volume is: (+1, -0.25)

- a. 2744 m^3
 - b. 164 m^3
 - c. 5832 m^3
 - d. 4912 m^3
-

141. PA and PB are two tangents to a circle with centre O, from a point P outside the circle. A and B are points on the circle. If $\angle APB = 70^\circ$, then $\angle OAB$ is equal to: (+1, -0.25)

- a. 35°
 - b. 50°
 - c. 25°
 - d. 20°
-

142. The angles of a triangle are $2x - 3$, $x + 12$, $x - 1$. The largest angle of the triangle is: (+1, -0.25)

- a. 42
- b. 83
- c. 94

d. 55

143. What is the difference between the greatest four digit and the smallest four digit number using the digits 2,9,6 and 5 (each digit can be used only once)? (+1, -0.25)

a. 6993

b. 7056

c. 6606

d. 7083

144. A diagonal of a quadrilateral is 40 cm. The length of the perpendiculars from opposite vertices is 7.5 cm and 8.6 cm. The area of the quadrilateral is: (+1, -0.25)

a. 288 cm^2

b. 322 cm^2

c. 434 cm^2

d. 368 cm^2

145. A pipe can fill a tank in 32 minutes. Due to a leakage, the tank gets filled in 48 minutes. The time the leakage will take to empty the tank is: (+1, -0.25)

a. 1 hour 20 minutes

b. 1 hours 36 minutes

c. 1 hour 42 minutes

d. 1 hour 56 minutes

146. $\sqrt{4} + \sqrt{144}$ is equal to: (+1, -0.25)

- a. 3.74
- b. 14
- c. 12.17
- d. 4

147. 21 typists complete a project in 8 days. In how many days 15 typists will complete the project? (+1, -0.25)

- a. 5.8
- b. 11.2
- c. 9.3
- d. 7

148. A trader marks the cost of a car 24% above its price and allows a discount of 15%. If the discount is Rs. 2,23,200, then the cost price of the car is: (+1, -0.25)

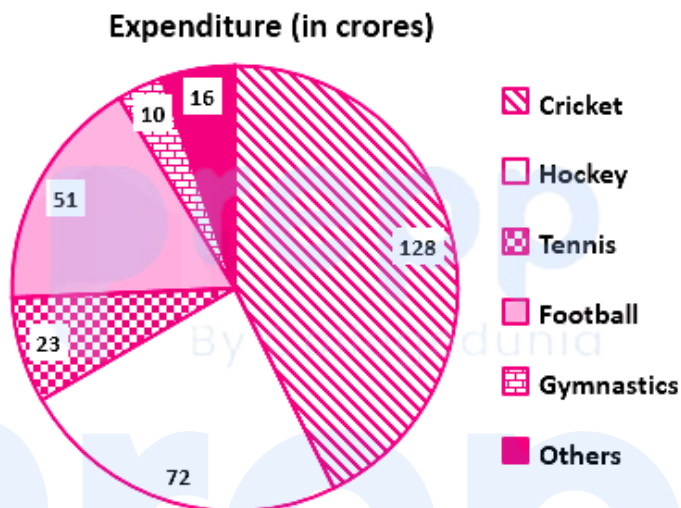
- a. Rs. 11,60,000
- b. Rs. 15, 80 000
- c. Rs. 14,25,000
- d. Rs. 12,00,000

149. The number 30744 is divisible by which of the single digit numbers: (+1, -0.25)

- a. All numbers except 5 and 7
- b. Only by 2, 3, 6 and 9
- c. Only by 2, 3 and 6

d. All numbers except 5

150. Direction: The given pie chart depicts the expenditure incurred in crores towards each sport. (+1, -0.25)



In the given pie-chart, what will be the central angle of the sector representing football?

- a. 51°
- b. 61.2°
- c. 72.2°
- d. 24°

English

151. Identify the segment in the sentence, which contains the grammatical error. (+1, -0.25)

This is the boy which took away the books.

- a. This is
- b. which took away
- c. the boy
- d. the books

152. Select the synonym of the given word. (+1, -0.25)

VAGABOND

- a. tourist
- b. pilgrim
- c. visitor
- d. tramp

153. Select the most appropriate word for the given group of words. (+1, -0.25)

extreme fear of water

- a. hydrophobia
- b. kleptomania
- c. claustrophobia
- d. insomnia

154. Select the antonym of the given word.

(+1, -0.25)

ENIGMATIC

- a. ambiguous
- b. mysterious
- c. straightforward
- d. inscrutable

155. Select the most appropriate word to fill in the blank.

(+1, -0.25)

Kavya picked up all the toys and put _____ in a box.

- a. it
- b. that
- c. them
- d. this

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

(+1, -0.25)

in a nutshell

- a. in serious trouble
- b. in control
- c. in short
- d. in disgrace

157. Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select No improvement. (+1, -0.25)

Make sure that all the equipment has put away properly.

- a. all the equipment is put away
- b. No improvement
- c. all the equipments have put away.
- d. all the equipment be putting away

158. Select the antonym of the given word. (+1, -0.25)

SOMBER

- a. grim
- b. serious
- c. calm
- d. cheerful

159. Select the most appropriate word to fill in the blanks. (+1, -0.25)

The new typist is _____ efficient _____ the previous one.

- a. as; as
- b. as; so
- c. such; as
- d. so; that

160. Select the synonym of the given word.

(+1, -0.25)

FAKE

- a. false
- b. real
- c. factual
- d. genuine

161. Identify the segment in the sentence, which contains the grammatical error.

(+1, -0.25)

I was not able to solve the questions as I was not knowing the answers.

- a. the answers
- b. I was not
- c. able to solve
- d. was not knowing

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

(+1, -0.25)

He didn't explain a great deal concerned the scheme though he spoke for a long time.

- a. a great deal as concerning as the scheme
- b. No improvement.
- c. a great deal concerning the scheme
- d. a great deal to be concerned the scheme

163. Read the following passage and answer the questions given after it.

(+1, -0.25)

At least 200 species of 'mega fauna' are declining in number, finds research. Humans' meat-eating habits may be pushing at least 150 species of the planet's largest animals towards the threat of extinction, a study has found. The research was published in the journal Conservation Letters. Of nearly 300 species studied, 70 per cent are in decline, and 59 per cent of the species are threatened with disappearing from the globe, said William Ripple, a professor at the Oregon State University in the US.

"Direct harvest for human consumption of meat or body parts is the biggest danger to nearly all of the large species with threat data available," Ripple said. "Thus minimising the direct killing of these vertebrate animals is an important conservation tactic that might save many of these iconic species as well as all of the contributions they make to their ecosystems," said Ripple.

Researchers were part of an international collaboration that built a list of mega fauna based on body size and taxonomy - qualifying for the list were species unusually large in comparison to other species in the same class. The mass thresholds the researchers decided on were 100 kg for mammals, ray-finned fish and cartilaginous fish and 40 kg for amphibians, birds and reptiles since species within these classes are generally smaller.

Over the past 500 years, as humans' ability to kill wildlife at a safe distance has become highly refined, two per cent of mega fauna species have gone extinct. For all sizes of vertebrates, the figure is 0.8 per cent. "Our results suggest we're in the process of eating mega fauna to extinction," Ripple said. "Through the consumption of various body parts, users of Asian traditional medicine also exert heavy tolls on the largest species," he said. "In the future, 70 per cent will experience further population decline and 60 per cent of the species could become extinct or very rare," he added.

Nine mega fauna species have either gone extinct overall, or gone extinct in all wild habitats, in the past 250 years, including two species of giant tortoise, one of which disappeared in 2012, and two species of deer. "In addition to intentional harvesting, a lot of land animals get accidentally caught in snares and traps, and the same is true of gillnets, trawls and longlines in aquatic systems," Ripple said. "And there's also habitat degradation to contend with. When taken

together, these threats can have major negative cumulative effects on vertebrate species," he said.

The theme of the passage is

- a. survival of vertebrates is important for the conservation of the ecosystem.
- b. the human appetite is driving many animals to extinction
- c. animals are becoming extinct due to the destruction of their habitat.
- d. over the last 500 years humans have become skillful in killing animals

164. Read the following passage and answer the questions given after it.

(+1, -0.25)

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Which of the following falls in the 40 kg category?

- a. cartilaginous fish
- b. mammals
- c. ray-finned fish
- d. amphibians

Your Personal Exams Guide

165. Read the following passage and answer the questions given after it.

(+1, -0.25)

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Researchers were part of an international collaboration that built a list of mega fauna based on body size and taxonomy - qualifying for the list were species unusually large in comparison to other species in the same class. The mass thresholds the researchers decided on were 100 kg for mammals, ray-finned fish and cartilaginous fish and 40 kg for amphibians, birds and reptiles since species within these classes are generally smaller.

Over the past 500 years, as humans' ability to kill wildlife at a safe distance has become highly refined, two per cent of mega fauna species have gone extinct. For all sizes of vertebrates, the figure is 0.8 per cent. "Our results suggest we're in the process of eating mega fauna to extinction," Ripple said. "Through the consumption of various body parts, users of Asian traditional medicine also exert heavy tolls on the largest species," he said. "In the future, 70 per cent will experience further population decline and 60 per cent of the species could become extinct or very rare," he added.

Nine mega fauna species have either gone extinct overall, or gone extinct in all wild habitats, in the past 250 years, including two species of giant tortoise, one of which disappeared in 2012, and two species of deer. "In addition to intentional harvesting, a lot of land animals get accidentally caught in snares and traps, and the same is true of gillnets, trawls and longlines in aquatic systems," Ripple said. "And there's also habitat degradation to contend with. When taken together, these threats can have major negative cumulative effects on vertebrate species," he said.

How many species of mega fauna are facing extinction as a result of the direct human consumption?

- a. 200 species
- b. 250 species
- c. 300 species
- d. 150 species

166. Read the following passage and answer the questions given after it.

(+1, -0.25)

At least 200 species of 'mega fauna' are declining in number, finds research. Humans' meat-eating habits may be pushing at least 150 species of the planet's largest animals towards the threat of extinction, a study has found. The research was published in the journal Conservation Letters. Of nearly 300 species studied, 70 per cent are in decline, and 59 per cent of the species are threatened with disappearing from the globe, said William Ripple, a professor at the Oregon State University in the US.

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together, these threats can have major negative cumulative effects on vertebrate species," he said.

"Intentional harvesting" refers to

- a. killing of animals for one's safety
- b. accidental killing of animals in traps and snares
- c. the killing of animals deliberately
- d. killing of animals due to habitat degradation

167. Read the following passage and answer the questions given after it.

(+1, -0.25)

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the process of eating mega fauna to extinction," Ripple said. "Through the consumption of various body parts, users of Asian traditional medicine also exert heavy tolls on the largest species," he said. "In the future, 70 per cent will experience further population decline and 60 per cent of the species could become extinct or very rare," he added.

Nine mega fauna species have either gone extinct overall, or gone extinct in all wild habitats, in the past 250 years, including two species of giant tortoise, one of which disappeared in 2012, and two species of deer. "In addition to intentional harvesting, a lot of land animals get accidentally caught in snares and traps, and the same is true of gillnets, trawls and longlines in aquatic systems," Ripple said. "And there's also habitat degradation to contend with. When taken together, these threats can have major negative cumulative effects on vertebrate species," he said.

Which statement is NOT true according to the passage?

- a. In the future, 80 per cent of the species could become extinct or very rare.
- b. Of the 300 species studied, 59 per cent are threatened with disappearing from the globe.
- c. Nine mega fauna species have gone extinct in the past 250 years.
- d. Two per cent of mega fauna species have gone extinct due to killing by humans.

168. **Direction :** Select the most appropriate word for the given group of words.

(+1, -0.25)

someone who is satisfied with life in general.

- a. contented
- b. cooperative
- c. contentious
- d. contemplative

169. Select the most appropriate word for the given group of words. (+1, -0.25)

obsession with one particular thing

- a. insomnia
- b. pyromania
- c. monomania
- d. hypomania

170. Identify the segment in the sentence, which contains the grammatical error. (+1, -0.25)

Until I do not get the loan, I cannot set up my business.

- a. I cannot
- b. get the loan
- c. do not
- d. set up

171. Select the most appropriate word for the given group of words. (+1, -0.25)

a sum of money added to a person's wages as a reward for good performance.

- a. wages
- b. remuneration
- c. allowance
- d. bonus

172. Select the synonym of the given word. (+1, -0.25)

EXTRICATE

- a. delete
- b. intricate
- c. remove
- d. complicate

173. Select the synonym of the given word.

(+1, -0.25)

SUBSTITUTE

- a. replace
- b. reserve
- c. displace
- d. avoid

174. Identify the segment in the sentence, which contains the grammatical error.

(+1, -0.25)

Hardly he had stepped out of the house when a tree fell on the roof.

- a. out of
- b. Hardly he had
- c. when a tree
- d. fell on the roof

175. Select the most appropriate word to fill in the blank.

(+1, -0.25)

If I meet him, I _____ give him your message.

- a. could
 - b. will
 - c. should
 - d. would
-

176. Select the antonym of the given word.

(+1, -0.25)

CONCENTRATED

- a. diluted
 - b. strong
 - c. potent
 - d. thick
-

177. Select the wrongly spelt word.

(+1, -0.25)

- a. dwelling
 - b. dwindel
 - c. durable
 - d. dwarf
-

178. Direction: Select the antonym of the given word.

(+1, -0.25)

HIDEOUS

- a. ugly
- b. grim
- c. ideal

d. charming

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

(+1, -0.25)

A fish out of water

- a. ready to die
- b. in the absence of something
- c. in unfamiliar circumstances
- d. feeling sick

180. Select the wrongly spelt word.

(+1, -0.25)

- a. exhibition
- b. exhausted
- c. expenditure
- d. expansive

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

(+1, -0.25)

Each person watching the processing was provided with a flag.

- a. to watching the procession
 - b. having watched the procession was provided
 - c. No improvement
 - d. watching the procession
-

182. Identify the segment in the sentence, which contains the grammatical error. (+1, -0.25)

These stray cattles are roaming around the town.

- a. These
 - b. stray cattles
 - c. the town.
 - d. are roaming around
-

183. Select the most appropriate meaning of the given idiom. (+1, -0.25)

Can't cut the mustard

- a. to win a victory
 - b. to be unable to do a job
 - c. to be successful
 - d. to render a service
-

184. Select the antonym of the given word. (+1, -0.25)

VIGOROUS

- a. enthusiastic
 - b. spiritless
 - c. energetic
 - d. forceful
-

185. Select the wrongly spelt word. (+1, -0.25)

- a. fragmentation
 - b. frustrated
 - c. fugitive
 - d. fundamantal
-

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

(+1, -0.25)

a dog's life

- a. a restful life
 - b. a life spent in guarding something
 - c. a life full of freedom
 - d. a miserable existence
-

187. Select the most appropriate word to fill in the blank.

(+1, -0.25)

It is not safe for children to _____ on the road.

- a. plays
 - b. play
 - c. played
 - d. playing
-

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

(+1, -0.25)

Miss the boat

- a. be too slow

- b. lose courage
 - c. accept defeat
 - d. lose an opportunity
-

189. Select the synonym of the given word.

(+1, -0.25)

GRATUITOUS

- a. voluntary
 - b. confidential
 - c. unwarranted
 - d. unnecessary
-

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

(+1, -0.25)

An apparatus for reducing or increasing the voltage of an alternating current.

- a. Translate
 - b. Transparent
 - c. Translucent
 - d. Transformer
-

191. Select the wrongly spelt word.

(+1, -0.25)

- a. hospitable
- b. humanitarian
- c. hasten

d. hostile

192. Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select No improvement. (+1, -0.25)

Yesterday I saw my brother to repair his friend's bicycle.

- a. my brother repairs his friend's bicycle
- b. my brother repair his friend's bicycle
- c. my brother having repaired his friend's bicycle
- d. No improvement

193. 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. (+1, -0.25)

The last mammoths, who were very large elephant-like animals, lived as recently as 4,000 years ago _____ (1) their well-preserved bodies can be _____ (2) frozen in the tundra of Siberia. Because _____ (3) bodies were so well protected from decay _____ (4) the permafrost, their genetic material remained intact. _____ (5) at Harvard University are researching ways to bring the mammoth back to life.

Select the most appropriate option of fill in blank No. 1.

- a. Since
- b. And
- c. Because
- d. So

194. 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. (+1, -0.25)

The last mammoths, who were very large elephant-like animals, lived as recently as 4,000 years ago _____ (1) their well-preserved bodies can be _____ (2) frozen in the tundra of Siberia. Because _____ (3) bodies were so well protected from decay _____ (4) the permafrost, their genetic material remained intact. _____ (5) at Harvard University are researching ways to bring the mammoth back to life.

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

- a. found
- b. unearthed
- c. uncovered
- d. got

195. 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. (+1, -0.25)

The last mammoths, who were very large elephant-like animals, lived as recently as 4,000 years ago _____ (1) their well-preserved bodies can be _____ (2) frozen in the tundra of Siberia. Because _____ (3) bodies were so well protected from decay _____ (4) the permafrost, their genetic material remained intact. _____ (5) at Harvard University are researching ways to bring the mammoth back to life.

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

- a. their
- b. them
- c. they

d. its

196. 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. (+1, -0.25)

The last mammoths, who were very large elephant-like animals, lived as recently as 4,000 years ago _____ (1) their well-preserved bodies can be _____ (2) frozen in the tundra of Siberia. Because _____ (3) bodies were so well protected from decay _____ (4) the permafrost, their genetic material remained intact. _____ (5) at Harvard University are researching ways to bring the mammoth back to life.

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

- a. at
- b. in
- c. on
- d. from

197. 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. (+1, -0.25)

The last mammoths, who were very large elephant-like animals, lived as recently as 4,000 years ago _____ (1) their well-preserved bodies can be _____ (2) frozen in the tundra of Siberia. Because _____ (3) bodies were so well protected from decay _____ (4) the permafrost, their genetic material remained intact. _____ (5) at Harvard University are researching ways to bring the mammoth back to life.

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

- a. Doctors
- b. Scientists

c. Investigators

d. Engineers

198. Select the most appropriate word to fill in the blank.

(+1, -0.25)

The Max Hospital is within easy reach _____ the people living in Saket.

a. to

b. at

c. of

d. from

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

(+1, -0.25)

She has been suffering from malaria from the last four days.

a. of malaria from the last four days

b. from malaria for the last four days

c. from malaria since the last four days

d. No improvement.

200. Select the wrongly spelt word.

(+1, -0.25)

a. blossom

b. blight

c. blizaard

d. blessing

Answers

1. Answer: b

Explanation:

This question asks us to find a word pair that shares the same relationship as the given pair, **Army : General**. This type of question tests our ability to identify logical relationships between words.

Understanding the Army : General Relationship

Let's first analyze the relationship between **Army** and **General**. An Army is a large military force organized for land warfare. A General is a high-ranking officer who commands an army or a large body of troops. Therefore, the relationship is that of a large group or organization and its primary leader or commander.

Analyzing the Options for Word Pair Analogy

Now, let's examine each option provided and see if the relationship between the two words matches the relationship between **Army** and **General**.

1. Hospital : Patient

A Hospital is an institution providing medical and surgical treatment and nursing care for sick or injured people. A Patient is a person receiving medical care or treatment. In this pair, the relationship is between a place of care and a recipient of care. The patient is not the leader or head of the hospital.

2. Company : Director

A Company is a commercial business. A Director is a person who is in charge of a particular department or activity in a company, or a member of its board. Directors collectively lead and manage the company. This relationship is between an organization (Company) and a key leader or member of its leadership team (Director).

3. College : Student

A College is an educational institution. A Student is a person who is studying at a college or university. This relationship is between an institution and someone who learns there.