Prepp
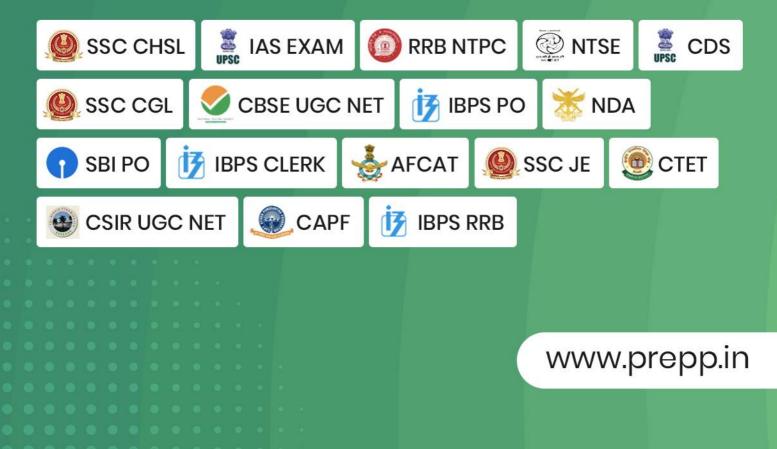
Practice, Learn and Achieve
Your Goal with Prepp

RRB NTPC Exam

Previous Paper

Simplifying
Government Exams

SSC CHSL | IAS EXAM | RRB NTPC | NTSE | CDS

SSC CGL | CBSE UGC NET | IBPS PO | NDA

SBI PO | IBPS CLERK | AFCAT | SSC JE | CTET

CSIR UGC NET | CAPF | IBPS RRB

1. The UNESCO World Heritage Site, Rani-Ki-Vav is located at _____.
   A. Shimla, Himachal Pradesh
   B. Patan, Gujarat
   C. Konark, Odisha
   D. Jodhpur, Rajasthan
Ans. B

2. Complete the following series.
   C – 3, E – 5, G – 7, I – 9, _____
   A. K – 11, M – 13
   B. J – 10, K – 11
   C. J – 11, L – 13
   D. K – 11, N – 13
Ans. A

3. The Nobel Prize in Physiology or Medicine 2016 was awarded to _____.
   A. David J. Thouless
   B. Sir J. Fraser Stoddart
   C. Yoshinori Ohsumi
   D. Bernard L. Feringa
Ans. C

4. A question and two statement labeled (I) and (II) are given. You have to decide which statement(s) is/are sufficient to answer the question.
   Question:
   Among four friends – Arjun, Pavan, Neeraj and Sunil, who is the heaviest?
   Statements:
   I. Arjun and Pavan are of the same weight.
   II. Pavan weighs more than Neeraj, but less than Sunil.
   Select the right option from the following
   A. Statement I alone is sufficient.
   B. Both the statements together are needed.
   C. Statement II alone is sufficient.
   D. Either I or II alone are sufficient.
Ans. B

5. VLSI stands for
   A. Very Large Scale Integration
   B. Village Level Systems Integration
   C. Virtual Light System Information
   D. Verified Large System Integration
Ans. A

6. If '+' means '÷', '-' means 'x', '÷' means '+' and 'x' means '-' then 36 x 12 + 4 ÷ 6 + 2 – 3 = ?
   A. 1   B. 39
   C. 40   D. 42
Ans. D

7. National Tourism Award 2014-15, for the Best Tourist Friendly Railway Station was given to the _____Railway station.
   A. Sawai Madhopur
   B. Madhubani
   C. Rajkot
   D. Pune
Ans. A

8. The median of the data 7, 21, 2, 17, 3, 13, 7, 4, 9, 7, 9 is:
   A. 4   B. 17
   C. 7   D. 9
Ans. C

9. A shopkeeper cheats to the extent of 22% while buying and selling fruits, by using tampered weights. His total gain in percentage is:
   A. 48.5   B. 48.84
   C. 48.25   D. 48.75
Ans. B

10. What set of alphabets come next?
    QPO, SRQ, UTS, WVU, _____
    A. YXW   B. XYW
    C. VWX   D. ZXW
Ans. A

11. Below is a statement followed by some conclusions. Find which of the given conclusions logically follow(s) from the given statement.
    Statement : $P > Q \le C \le B = M > D$
    Conclusions:
    I. $M > Q$
    II. $D \le Q$
    III. $M = Q$
    IV. $C < D$
    A. Only either I or III is true.
    B. Only I is true.
    C. None is true.
    D. Only either II or IV is true.
Ans. A

12. Indus Valley Civilization is a:
    A. Copper Age Civilization
    B. Iron Age Civilization
    C. Axial Age Civilization
    D. Bronze Age Civilization
Ans. D

13. The volume (in cu.cm.) of a right circular cylinder with radius 7 cm and height 2 cm is: (Take $\pi = \dfrac{22}{7}$)

A. 308
B. 308/21
C. 305/7
D. 310

Ans. A

Comprehension:
Study the following information carefully and answer the question given below it:

In a class of 100 students, 63 like apples and 76 likes oranges.

Subquestion No : 14
14. How many of them like both apple and orange?

A. 5
B. 39
C. 40
D. 50

Ans. B

Comprehension:
Study the following information carefully and answer the question given below it:

In a class of 100 students, 63 like apples and 76 likes oranges.

Subquestion No : 15
15. How many students like apple only?

A. 24
B. 37
C. 76
D. 39

Ans. A

16. The _____is the constitutional head of Executive of the Indian Union.

A. President
B. Prime Minister
C. Chief Election Commissioner
D. Chief Justice

Ans. A

17. Which among the following is the lowest computer storage size?

A. 1 Gigabyte
B. 1 Petabyte
C. 1 Terabyte
D. 1 Megabyte

Ans. D

18. Which is India's slowest train currently?

A. Mettupalayam-Ooty Nilgiri passenger train
B. New Delhi-Bhopal Shatabdi Express
C. Dibrugarh-Kanyakumari Vivek-Express
D. Pratapnagar-Jambusar passenger train

Ans. A

19. The host for Olympics games 2020 is:

A. Istanbul
B. Doha
C. Madrid
D. Tokyo

Ans. D

20. As per the Constitution of India, the retirement age of the Supreme Court Judges is:

A. 60 years
B. 62 years
C.
D.

Ans. C

21.

A.
B.
C. Backspace
D. Delete

Ans. B

22. Mr. Vishal buys a toy for Rs. 50 and sells it for Rs. 75. Find the gain percentage:

A. 50%
B. 55%
C. 45%
D. 60%

Ans. A

23. A woman invests Rs. 200 at the start of each year at 5% compound interest per annum. How much will her investment be at the end of the 2nd year?

A. 431
B. 430.5
C. 435
D. 430

Ans. B

24. Which one of the following is the capital of the Union Territory Daman & Diu?

A. Daman
B. Diu
C. Dabhel
D. Bhimpore

Ans. A

25. Simplify : 3x (x+4)-x (x-2)

A. $2x^2 + 14x$
B. $4x^2 - 14x$
C. $4x^2 + 14x$
D. $2x^2 - 14x$

Ans. A

26. The surface area (in sq.cm.) of a sphere with radius 3.5 cm is: (Take $\pi = \dfrac{22}{7}$)

A. 154/7
B. 154
C. 54
D. 54/7

Ans.   B
27.   Mr. Sathya invested money in FD. How much will he get on maturity, if Rs. 14,500 is invested at 20% per annum compound interest for 6 months, compounded quarterly?
    A.   Rs. 15,986.25
    B.   Rs. 15,986.5
    C.   Rs. 15,986.35
    D.   Rs. 15,986
Ans.   A
28.   _____assumed the office of the Chairman of ISRO on January 14, 2015.
    A.   Dr. K. Radhakrishnan
    B.   Dr. Krishnaswamy Kasturirangan
    C.   Shri. G. Madhavan Nair
    D.   Shri. A. S. Kiran Kumar
Ans.   D
29.   Find out the two signs to be interchanged for making the following equation correct:
    $5 + 3 \times 8 - 12 \div 4 = 3$
    A.   + and −
    B.   + and ÷
    C.   - and ÷
    D.   - and x
Ans.   C
30.   Simplify: $(2.25)^{\frac{1}{2}}$

    A.   1.5   B.   15
    C.   1.6   D.   2/3
Ans.   A
31. of   In a class test, a student scored 9 out of 25 marks. The student's marks expressed as a percentage is:
    A.   30   B.   36
    C.   35   D.   25
Ans.   B
32.   Select the combination of numbers so that letters arranged accordingly will form a meaningful English word.
    V A R S T E
    1 2 3 4 5 6
    A.   231645
    B.   452316
    C.   425316
    D.   213654
Ans.   B
33.   'Manikarnika' was the original name of which one of the following freedom fighters?
    A.   Madam Cama

    B.   Kittur Chennamma
    C.   Sarojini Naidu
    D.   Rani Lakshmibai
Ans.   D
Comprehension:
Read the statements given below and answer the questions that follow:
    i.   There are five friends.
    ii.   They are standing in a row facing North.
    iii.   Jai is to the immediate right of Ashok.
    iv.   Pranesh is the only one between Bala and Subash.
    v.   Subash is between Jai and Pranesh.
SubQuestionNo : 34
34.   Who are standing next to each other?
    A.   Subash and Bala
    B.   Jai and Subash
    C.   Ashok and Subash
    D.   Ashok and Pranesh
Ans.   C
Read the statements given below and answer the questions that follow:
    i.   There are five friends.
    ii.   They are standing in a row facing North.
    iii.   Jai is to the immediate right of Ashok.
    iv.   Pranesh is the only one between Bala and Subash.
    v.   Subash is between Jai and Pranesh.
SubQuestionNo : 35
35.   Who is standing to the right of Pranesh?
    A.   Jai
    B.   Bala
    C.   Subash
    D.   Ashok
Ans.   C
Read the statements given below and answer the questions that follow:
    i.   There are five friends.
    ii.   They are standing in a row facing North.
    iii.   Jai is to the immediate right of Ashok.
    iv.   Pranesh is the only one between Bala and Subash.
    v.   Subash is between Jai and Pranesh.
SubQuestionNo : 36
36.   Who is in the middle?

A.   Pranesh
B.   Subash
C.   Jai
D.   Ashok

Ans. B

37. Which of the following sportspersons is NOT correctly matched with their respective discipline?
A.   Jitu Rai : Shooting
B.   Deepa Karmakar : Gymnastics
C.   P. V. Sindhu : Badminton
D.   Sakshi Malik : Boxing

Ans. D

38. Blood Pressure : Cholestrol : : _____ : _____
A.   Chlorophyll : Plant
B.   Hemoglobin : Blood
C.   Diabetic : Carbohydrates
D.   Blood Sugar : Blood Urea

Ans. C

39. If $Cot\ x = \dfrac{5}{12}$, then

$Sin\ x + \dfrac{1}{Cotx} + Sec\ x = ?$
A.   173/13
B.   77/13
C.   75/13
D.   17/13

Ans. B

40. The slogan of World Environment Day 2016 was:
A.   Raise Your Voice, Not the Sea Level
B.   Go Wild for Life
C.   One Earth, One Family
D.   A Tree for Peace

Ans. B

41. Below is a statement followed by some conclusions. You have to take the given statement to be true even if it seems to be at variance with the commonly known facts and then decide which of the given conclusions logically follow(s) from the given statement.

Statement:
Adversity makes a man wise.

Conclusions:
I.   The poor are wise.
II.   Men learn from bitter experiences.
A.   Only Conclusion I follows.
B.   Either Conclusion I or II follows.
C.   Only Conclusion II follows.
D.   Neither Conclusion I nor II follow.

Ans. C

42. Heat : Cold :: _____ : _____
A.   Large : Big
B.   Thin : Thick
C.   Tall : High
D.   Male : Child

Ans. B

43. _____is a new programme, launched in 2016 by the Ministry of Science and Technology to empower farmers.
A.   National Crop Insurance Scheme
B.   Biotech-KISAN
C.   KISAN Technology
D.   Rashtriya Kirshi Vikas Yojna

Ans. B

44. Find the fourth proportional to 2, 4, and 8.
A.   15   B.   14
C.   16   D.   18

Ans. C

45. Which one of the following books are written by Dr. Abdul Kalam?
A.   Rebooting India
B.   Imagining India
C.   Untouchable
D.   The Life Tree

Ans. D

46. Compute: 4992 ÷ 624 − 10
A. $\dfrac{2469}{307}$
B.   -2
C.   2
D. $\dfrac{2496}{307}$

Ans. B

47. Which one of the following Indian States does NOT contain a portion of the Thar desert?
A.   Gujarat
B.   Haryana
C.   Himachal Pradesh
D.   Punjab

Ans. C

48. The presence of free _____ is a substance makes it a conductor of electricity.
A.   positrons
B.   protons

C. electrons
D. neutrons

Ans. C

49. Mr. Vinod borrowed Rs. 9000 at 5% per annum compound interest. The compound interest compounded annually for 2 years is:
A. Rs. 922.5
B. Rs. 9921.5
C. Rs. 921.5
D. Rs. 9922.5

Ans. A

50. Mr. Dev sold a bus for Rs. 2210 with a loss of 15%. At what price should the bus be sold to get a profit of 15%?
A. Rs. 2980
B. Rs. 3000
C. Rs. 2970
D. Rs. 2990

Ans. D

51. The Marine Gondwana Fossil Park is located in:
A. Chhattisgarh
B. Rajasthan
C. Tamil Nadu
D. Gujarat

Ans. A

52. Nita Ambani became the first Indian woman to join the _____ as an Individual Member.
A. International Olympic Committee
B. International Paralympic Committee
C. International Federation of Association of Football (FIFA)
D. Indian Olympic Association

Ans. A

53. Bending of light at the boundary between two media is the effect of _____.
A. Scattering
B. Reflection
C. Refraction
D. Diffusion

Ans. C

54. Fill in the blank.
11, 10, _____, 100, 1001, 1000, 10001…
A. 110   B. 101
C. 100   D. 111

Ans. B

55. Freedom fighters Bhagat Singh, Rajguru and Sukhdev were hanged for the murder of:

A. J. P. Saunders
B. Reginald Dyer
C. John Simon
D. James A. Scott

Ans. A

56. Below are given statements followed by some conclusions. You have to take the given statements to be true even if they seem to be at variance with the commonly known facts and then decide which of the given conclusions logically follow(s) from the given statements.

Statements:
Some Editors are Actors. All the Actors are Writers.

Conclusions:
I. Some Editors and Writers.
II. No Actor is Editor.
A. Neither Conclusion I nor II follow.
B. Only Conclusion II follows.
C. Only Conclusion I follows.
D. Either Conclusion I or II follows.

Ans. C

57. Seismologists DO NOT predict where major earthquakes are likely to occur based on _____.
A. the movement of the plates in the Earth
B. the location of fault zones
C. the history of earthquakes in the region

Ans. C

58. Kishlay travelled equal distances at speeds of 10 km/hr, 30 km/hr and 2 kmhr and took a total time of 38 minutes. Find the total distance in km.
A. 2   B. 3
C. 1   D. 4

Ans. B

59. _____assumed office of the Lieutenant Governor of Puducherry on 29th May 2016.
A. Prof. Jagdish Mukhi
B. Shri. Najeeb Jung
C. Shri. Farooq Khan
D. Dr. Kiran Bedi

Ans. D

60. In February 2016, _____was added as India's 49th Tiger Reserve.
A. Pakke Tiger Reserve, Arunachal Pradesh
B. Rajaji Tiger Reserve, Uttarakhand

C. Bor Tiger Reserve, Maharashtra
D. Orang Tiger Reserve, Assam
Ans. D

61. If White is called Black, Black is called Red, Red is called Yellow, Yellow is called Green, Green is called Blue, Blue is called Violet and Violet is called Orange, what would be the colour of human blood?
A. Green
B. Black
C. Red
D. Yellow
Ans. D

62. If A is the brother of the son of B's son, how is A related to B?
A. Grandson
B. Brother
C. Son
D. Father
Ans. A

63. Who among the following has served as the Finance Minister of India?
A. Pranab Mukherjee
B. K. R. Narayanan
C. Shankar Dayal Sharma
D. Neelam Sanjiva Reddy
Ans. A

64. Find the incorrect statement in regard to food.
A. It is an inorganic substance
B. It undergoes chemical reactions
C. It is an organic substance
D. It provides energy
Ans. A

65. If in a certain code TEACHER is written as VGCEJGT, how would STUDENT be written in the same code?
A. UWVFGPV
B. UWVGFPV
C. UVWFGPV
D. UVWFPGV
Ans. C

66. There are a total of 200 students in a school, of which $\frac{7}{10}th$ are boys. Find the number of girls in the school.
A. 80   B. 60
C. 40   D. 120
Ans. B

67. If the product of two numbers is 4941 and their LCM is 81, then their HCF is:
A. 60   B. 59

C. 35   D. 61
Ans. D

68. The value of $(0.3)^2 \div 100 = ?$
A. 0.09
B. 0.0009
C. 0.0.09
D. 0.9
Ans. B

69. Find the HCF of 865 and 5295.
A. 25
B. 2595
C. 865
D. 5
Ans. C

70. The National Song of India, 'Vande Mataram' was composed is _____language.
A. Pali
B. Urdu
C. Hindi
D. Sanskrit
Ans. D

71. The men of first 50 natural numbers is:
A. 26.5   B. 25.5
C. 26   D. 25
Ans. B

72. State Bank of India recently launched 'SBI Exlusif'. It is a _____product.
A. Wealth Management
B. Loan
C. Mutual Fund
D. Insurance
Ans. A

73. Correct expression of $1.\overline{427}$ (the bar indicates repeating decimal)
A. $\dfrac{1427}{1000}$
B. $\dfrac{157}{110}$
C. $\dfrac{1427}{10000}$
D. $\dfrac{157}{111}$
Ans. B

74. Cadaver refers to _____.
A. a clinically alive human being
B. a dead human body used for anatomy
C. a live human being used for trial

D.   resurrected human body

Ans.   B

75.   According to the survey conducted by IRCTC in 2016, which of the following stations was NOT in the list of top 10 ranking for the cleanest stations in India.
   A.   GANDHIDHAM – Western Railway
   B.   BEAS – Northern Railway
   C.   PARTAPGARH – Northern Railway
   D.   NASIK ROAD – Central Railway

Ans.   C

76.   If A stands for 'add', B stands for 'subtract' C stands for 'divide' and D stands for 'multiply', then what is the value of
   (7 D 3) B 6 A 5 (20 C 20)?
   A.   0   B.   10
   C.   22   D.   20

Ans.   D

77.   A container has two holes. The 1st hole alone empties the container in 15 minutes and 2nd hole alone empties the container in 10 minutes. If water leaks out at a constant rate, how long (in minutes) does it take if both the holes together empty the container?

   A.   6   B. $\dfrac{1}{6}$

   C. $\dfrac{1}{7}$ D.   7

Ans.   A

78.   A question and two statements labeled (I) and (II) are given. You have to decide which statement(s) is/are sufficient to answer the question.
   Question:
   On which day of the week will Vimal celebrate his birthday?
   Statements:
   I.   It is in February and 21st of February is a Tuesday.
   II.   It is on the last day of the month.
   Select the right option from the following.

   A.   Both the statements together are sufficient
   B.   Statements II alone is sufficient
   C.   Data insufficient
   D.   Statement I alone is sufficient.

Ans.   C

79.   What is 15% of 82?
   A.   12   B.   12.3
   C.   12.75   D.   12.5

Ans.   B

80.   Two school vans start from a house at an interval of 8 minutes and travel with a speed of 25 km/hr. With how much speed (km/hr) should a woman coming from the opposite direction towards the house travel, to meet the vans at an interval of 4 minutes?
   A.   25   B.   27
   C.   26   D.   24

Ans.   A

81.   A family consists of a grandmother, father, mother, and their four sons with their respective wives. Further, each son has a daughter and two sons. How many females are there in all?
   A.   12   B.   14
   C.   9   D.   10

Ans.   D

82.   If ROSE is coded as 6821, CHAIR is coded as 73456, what will be the code for SEARCH?
   A.   216473   B.   217463
   C.   214763   D.   214673

Ans.   D

83.   The commercial and marketing arm of ISRO is:
   A.   Antrix Corporation Limited
   B.   ISRO Satellite Corporation
   C.   ISRO Marketing Corporation Limited
   D.   Space Applications Centre

Ans.   A

84.   The cash difference between the selling price of an article at a profit of 8% and 12% is Rs. 3. The ratio of two selling prices is:
   A.   27:28   B.   27:29
   C.   29:31   D.   27:31

Ans.   A

85.   Amrit is twice as good a painter as Kushal and together they finish a piece of work in 6 days. In how many days will Kushal alone finish the work?
   A.   10   B.   12
   C.   24   D.   18

Ans. D
86. 16 men built a model in 35 days. How many days would it take for 25 men?
A. 22.2   B. 22.1
C. 22   D. 22.4
Ans. D
87. Who among the following was awarded the Ashok Chakra (posthumous) by President Pranab Mukherjee on the eve of Independence Day 2016?
A. Lt. Col. Niranjan EK
B. Neeraj Kumar Singh
C. Lt. Navdeep Singh
D. Havildar Hangpan Dada
Ans. D
88. _____lake is suspected to have developed due to impact of a large meteorite on Deccan Basaltic rocks of Cretaceous age.
A. Lonar
B. Venna
C. Rankala
D. Ambazari
Ans. A
89. Which fo the following is NOT true in regard to Goods and Services Tax (GST)?
A. It will replace luxury tax
B. It is a direct tax
C. It will replace multiple taxes on a product or service
D. It is an indirect tax
Ans. B
90. _____was a cargo vessel flagged off by the Minister of Shipping in Ganga at Varanasi on 12th August 2016.
A. MV Joy Basudev
B. MV Vishva Uday
C. MV Jindal Kamakshi
D. MSC India
Ans. A
91. Eyes : Tears :: _____ : _____.
A. Sea : Water
B. Volcano : Lava
C. Heart : Artery
D. Hunger : Bread
Ans. B
92. Below are given statements followed by some conclusions. You have to take the given statements to be true even if they seem to be at variance with the commonly known facts and then decide which of the given conclusion logically follow(s) from the given statements.

Statements:
Some pearls are green. Some gems are ornaments.
Conclusions:
I. Some gems are pearls.
II. Some ornaments are gems.
A. Only Conclusion I follows.
B. Either Conclusion I or II follows.
C. Neither Conclusion I nor II follow.
D. Only Conclusion II follows.
Ans. C
93. Which one of the following is a fairly good conductor of electricity?
A. Mica
B. Bakelite
C. Graphite
D. Dry air
Ans. C
94. Fill in the blank.
U, O, I, _____, A
A. S   B. G
C. B   D. E
Ans. D
95. The Arjuna Awardee for 2016 in the discipline of Football was:
A. Subrata Paul
B. Deepak Kumar Mondal
C. Soumyajit Ghosh
D. Sunil Chhetri
Ans. A

Comprehension:
Read the following information carefully and answer the questions given below it:
Raw Cotton Procurement prices of a Spinning Mill.

YEAR	Price (Rs per Quintal)
1999-2000	105
2000-2001	110
2001-2002	112
2002-2003	115
2003-2004	117
2004-2005	130
2005-2006	141
2006-2007	151

SubQuestion No: 96
96. The absolute price increase of which two years is the same?
A. 2003-2004 and 2004-2005
B. 2001-2002 and 2003-2004
C. 2001-2002 and 2002-2003

D.   2000-2001 and 2001-2002
Ans.   B
Comprehension:
Read the following information carefully and answer the questions given below it:
     Raw Cotton Procurement prices of a Spinning Mill.

YEAR	Price (Rs per Quintal)
1999-2000	105
2000-2001	110
2001-2002	112
2002-2003	115
2003-2004	117
2004-2005	130
2005-2006	141
2006-2007	151

SubQuestion No: 97
97.   What is the maximum increase in procurement prices in any two consecutive years (in percentage)?

A. $12\dfrac{1}{9}\%$

B. $11\dfrac{1}{9}\%$

C.   12 %
D.   11 %

Ans.   B
Comprehension:
Read the following information carefully and answer the questions given below it:
     Raw Cotton Procurement prices of a Spinning Mill.

YEAR	Price (Rs per Quintal)
1999-2000	105
2000-2001	110
2001-2002	112
2002-2003	115
2003-2004	117
2004-2005	130
2005-2006	141
2006-2007	151

SubQuestion No: 98
98.   What is the average yearly increase in raw cotton procurement prices for the Spinning Mil from 1999 to 2007?
A.   7.32   B.   7.05
C.   6.57   D.   6.52

Ans.   C
Comprehension:
Read the following information carefully and answer the questions given below it:
     Raw Cotton Procurement prices of a Spinning Mill.

YEAR	Price (Rs per Quintal)
1999-2000	105
2000-2001	110
2001-2002	112
2002-2003	115
2003-2004	117
2004-2005	130
2005-2006	141
2006-2007	151

SubQuestion No: 99
99.   The prices in 2006-2007 is approximately what percent of prices in 1999-2000?
A.   132   B.   158
C.   144   D.   150
Ans.   C
100. Which is the correct ascending order of the given numbers?

A. $\dfrac{3}{10},\dfrac{4}{15},\dfrac{1}{3}$

B. $\dfrac{4}{15},\dfrac{1}{3},\dfrac{3}{10}$

C. $\dfrac{1}{3},\dfrac{3}{10},\dfrac{4}{15}$

D. $\dfrac{4}{15},\dfrac{3}{10},\dfrac{1}{3}$

Ans.   D
101. The number of sides of a regular polygon whose interior angles are each 150° is:
A.   15   B.   13
C.   12   D.   14
Ans.   C
102. Ms. Deksha borrowed Rs. 575 at 5% per annum simple interest. What amount (in rupees) will she pay to clear her debt after 4 years?
A.   690   B.   151
C.   960   D.   115
Ans.   A

103. Divide Rs. 130 in the ratio 3:6:8:9. The rupees in the respective ratios are given by:
    A. 15, 30, 41 & 44
    B. 15, 30, 40 & 45
    C. 15, 30, 39 & 46
    D. 15, 31, 39 & 45
Ans. B

104. The ratio of the height of image to the height of object is known as:
    A. Lateral inversion
    B. Mirror formula
    C. First law of reflection
    D. Linear magnification
Ans. D

105. 'El Nino' refers to a temperature anomaly in the _____ocean.
    A. Indian
    B. Pacific
    C. Southern
    D. Atlantic
Ans. B

106. A telephone bill costs Rs. 11 for 2 minutes 30 seconds. What is the cost (in rupees) for 3 minutes 20 seconds? (Round up to one decimal)
    A. 14.6   B. 14.5
    C. 14.7   D. 14.8
Ans. C

107. India's first Auto Bio-CNG Plant was inaugurated at Pune in August 2016 by the Union Ministers, _____.
    A. Arun Jaitley and Nitin Gadkari
    B. Nitin Gadkari and Manohar Parrikar
    C. Suresh Prabhu and Nitin Gadkari
    D. Manohar Parrikar and Venkaiah Naidu
Ans. B

108. What number comes next in the series?
    1, 2, 3, 5, 8, _____
    A. 11   B. 13
    C. 10   D. 15
Ans. B

109. The Appointments Committee of the Cabinet extended the tenure of _____, as Chairman, Railway Board, by two years with effect from 1st August 2016.
    A. S.K. Roy
    B. Arunendra Kumar
    C. Deepak Gupta
    D. A.K. Mittal

Ans. D

110. Sparrow : Seed :: Silkworm: ?
    A. Maple
    B. Pine
    C. Mulberry
    D. Silk
Ans. C

111. Which of the following forts was called the 'Troy of the East' by the British?
    A. Golconda Fort
    B. Gingee Fort
    C. Agra Fort
    D. Amer Fort
Ans. B

112. Two numbers are in ratio 8:9 and their HCF is 6. Their LCM is:
    A. 432   B. 54
    C. 48   D. 423
Ans. A

113. Bhanu takes a total of 6 hours 50 minutes in walking a distance and running back to same place where she started. She could walk both ways in 8 hours 30 minutes. The time taken by her to run both ways is:
    A. 5 hours 35 min
    B. 5 hours 15 min
    C. 5 hours 10 min
    D. 5 hours 45 min
Ans. C

114. Python is:
    A. a programming language
    B. an operating system
    C. an application program
    D. a compiler
Ans. A

115. _____won the best actress award at the Indian Film Festival of Melbourne 2016.
    A. Deepika Padukone
    B. Sonam Kapoor
    C. Rituparna Sengupta
    D. Radhika Aptee
Ans. B

116. Water : Oceean :: Snow : ?
    A. Mountain
    B. Glacier
    C. Hail
    D. Peaks
Ans. B

117. Raja's mother is the only daughter of Nandhini's father. How is Nandhini's husband related to Raja?
    A. Father
    B. Son

C.   Uncle
D.   Grandfather

Ans.   A

118.   The Harappan civilization flourished around 2500 BC in what we call today _____.

A.   Pakistan and Afghanistan
B.   Western Indian and Pakistan
C.   Afghanistan and Western India
D.   India and China

Ans.   B

119.   With reference to computing an 'Applet' is _____.

A.   A Java application
B.   Computer virus
C.   A firewall
D.   A cookie

Ans.   A

120.   The President of the Indian Olympic Association, N Ramachandran, was awarded the Olympic Order for his outstanding services to _____.

A.   Athletics
B.   The Olympic movement
C.   Hockey
D.   Football

Ans.   B

Prepp

Latest Sarkari jobs, Govt Exam alerts, Results and Vacancies

▶ Latest News and Notification

▶ Exam Paper Analysis

▶ Topic-wise weightage

▶ Previous Year Papers with Answer Key

▶ Preparation Strategy & Subject-wise Books

To know more **Click Here**

www.prepp.in