Test Date	12/06/2025
Test Time	4:30 PM - 6:00 PM
Subject	RRB NTPC Graduate Level I

* Note
Correct Answer will carry 1 mark per Question.
Incorrect Answer will carry 1/3 Negative mark per Question.

1. Options shown in green color with a tick icon are correct.
2. Chosen option on the right of the question indicates the option selected by the candidate.

Section : **RRB NTPC Graduate Level I**

Q.1 **What should come in place of the question mark (?) in the given series?**

982 980 976 970 962 ?

Ans ✔ 1. 952

✖ 2. 954

✖ 3. 948

✖ 4. 950

Q.2 **In MS PowerPoint 2019, when you press the Enter key while typing in a text box, what happens?**

Ans ✖ 1. The text is deleted.

✖ 2. The text box is automatically resized.

✔ 3. The cursor moves to the next line within the same text box.

✖ 4. The text is entered into a new slide.

Q.3 **If 2 is added to each even digit and 3 is subtracted from each odd digit in the number 596432, what will be the sum of the greatest and smallest digits in the new number thus formed?**

Ans ✔ 1. 8

✖ 2. 12

✖ 3. 6

✖ 4. 10

Q.4 **What is the average of all the natural numbers from 1 to 17?**

Ans ✔ 1. 9

✖ 2. 9.5

✖ 3. 8.5

✖ 4. 10

Q.5 **The marked price of a bookshelf is ₹397, which is 28% above the cost price. If the profit percentage is 3%. Find the discount percentage (rounded off to two decimal places).**

Ans ✖ 1. 21.31%

✖ 2. 16.89%

✖ 3. 18.13%

✔ 4. 19.53%

Q.6 During which phase and year was a steady population growth rate observed in India?

Ans ✗ 1. Phase I: 1891-1921

✓ 2. Phase II: 1921-1951

✗ 3. Phase III: 1951-1981

✗ 4. Phase IV: 1981-2011

Q.7 If 'A' stands for '÷', 'B' stands for '×', 'C' stands for '+' and 'D' stands for '−', then what will come in place of question mark (?) in the following equation?

43 D 15 C 7 B 9 D (28 A 2) = ?

Ans ✗ 1. 83

✗ 2. 92

✗ 3. 64

✓ 4. 77

Q.8 Which Mauryan ruler sent Buddhist missionaries to foreign countries?

Ans ✗ 1. Samprati

✓ 2. Ashoka

✗ 3. Bindusara

✗ 4. Chandragupta II

Q.9 Seven people, I, J, K, L, O, P and Q are sitting in a row, facing north. No one sits to the left of J. Only four people sit between J and K. Only three people sit to the right of O. I sits to the immediate left of L. P is not an immediate neighbour of O. Who sits at the rightmost end of the line?

Ans ✓ 1. P

✗ 2. J

✗ 3. I

✗ 4. L

Q.10 What is the median of the following data?

34, 78, 58, 65, 64, 73, 21, 88, 13, 11, 70

Ans ✓ 1. 64

✗ 2. 63.5

✗ 3. 64.5

✗ 4. 65

Q.11 Simplify $\left(\sec\theta - \dfrac{1}{\sec\theta}\right) \times \left(\operatorname{cosec}\theta - \dfrac{1}{\operatorname{cosec}\theta}\right) \times \left(\sin\theta - \dfrac{1}{\sin\theta}\right).$

Ans ✗ 1. $\cos^3\theta$

✗ 2. $-\sin^3\theta$

✗ 3. $\sin^3\theta$

✓ 4. $-\cos^3\theta$

Q.12 Shaan starts from Point A and drives 6 km towards North. He then takes a right turn, drives 7 km, turns right and drives 12 km. He then takes a right turn and drives 8 km. He takes a final right turn, drives 6 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again? (All turns are 90° turns only unless specified)

Ans ✗ 1. 2 km to the east

✗ 2. 3 km to the east

✗ 3. 4 km to the east

✓ 4. 1 km to the east

Q.13 Which vitamin deficiency is most likely in a person with a blocked bile duct?

Ans ✗ 1. Vitamin A

✓ 2. Vitamin B12

✗ 3. Vitamin B1

✗ 4. Vitamin C

Q.14 Shan has ₹1,617 with him. He divided it amongst his sons Piyush and Manoj and asked them to invest it at 10% rate of interest per annum, compounded annually. It was seen that Piyush and Manoj got the same amount after 11 and 12 years, respectively. How much (in ₹) did Shan give to Piyush?

Ans ✗ 1. ₹697

✓ 2. ₹847

✗ 3. ₹870

✗ 4. ₹770

Q.15 The subtropical jet stream plays a critical role in the withdrawal of the monsoon by which of the following?

Ans ✗ 1. Replacing tropical easterlies

✓ 2. Inducing subsidence over land

✗ 3. Triggering cold air advection

✗ 4. Intensifying the ITCZ

Q.16 If $a^2 + b^2 = 168$, $a \times b = 27$, and $a > b$, find $\dfrac{a - b}{a + b}$.

Ans

✓ 1. $\sqrt{\dfrac{57}{111}}$

✗ 2. $\sqrt{\dfrac{53}{121}}$

✗ 3. $\dfrac{57}{111}$

✗ 4. $\dfrac{55}{121}$

Q.17 'Aus', 'Aman' and 'Boro' are important crops of which of the following in states like Assam, West Bengal and Odisha?

Ans ✗ 1. Wheat

✗ 2. Cotton

✓ 3. Paddy

✗ 4. Mustard

Q.18 Who among the following appoints the Chairman of the National Human Rights Commission of India?

Ans ✗ 1. The Chief Justice of India

✓ 2. The President of India

✗ 3. The Prime Minister

✗ 4. The Speaker of the Lok Sabha

Q.19 If 5.1 : 96.9 :: 96.9 : x, then find the value of x.

Ans ✗ 1. 1845.8

✗ 2. 1837.9

✗ 3. 1844.3

✓ 4. 1841.1

Q.20 A and B can complete a work in 11 days and 33 days, respectively. They started doing the work together, but after 3 days, B had to leave, and A completed the remaining work alone. The remaining work was completed in _____ days.

Ans
- ✔ 1. 7
- ✘ 2. 11
- ✘ 3. 10
- ✘ 4. 12

Q.21 In a certain code language, 'FARE' is coded as '8432' and 'FEAT' is coded as '3287'. What is the code for 'R' in the given code language?

Ans
- ✘ 1. 2
- ✘ 2. 3
- ✘ 3. 8
- ✔ 4. 4

Q.22 Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) 1 @ 2 2 7 © & 8 6 * # 9 3 6 & 6 # & * © @ 8 (Right)

How many such numbers are there each of which is immediately preceded by a number and also immediately followed by a number?

Ans
- ✘ 1. 1
- ✘ 2. 3
- ✔ 3. 2
- ✘ 4. 4

Q.23 Which of the following technologies was used to fabricate the Vikram 3201 microprocessor launched in 2025?

Ans
- ✘ 1. 90nm CMOS technology
- ✘ 2. 250nm CMOS technology
- ✔ 3. 180nm CMOS technology
- ✘ 4. 350nm CMOS technology

Q.24 Which dance form represents a mock fight between Durga and Mahishasura?

Ans
- ✘ 1. Kalbelia
- ✔ 2. Dandiya Raas
- ✘ 3. Ghoomar
- ✘ 4. Tarangmel

Q.25 The marks obtained by the students of a class are given. Find the standard deviation of the marks (rounded off to 2 decimal places).

65, 47, 59, 75, 82, 91, 55 and 78

Ans
- ✘ 1. 12.53
- ✔ 2. 13.99
- ✘ 3. 14.25
- ✘ 4. 15.05

Q.26 This question is based on the five, three-digit numbers given below.

(Left) 325 503 158 391 144 (Right)

(Example- 697 – First digit = 6, second digit = 9 and third digit = 7)
(NOTE: All operations to be done from left to right.)

What will be the resultant if the second digit of the highest number is added to the first digit of the lowest number?

Ans
  ✗ 1. 2

  ✗ 2. 0

  ✗ 3. 4

  ✔ 4. 1

Q.27 Factorise the given expression.

$100a^2 + 300ab + 225b^2$

Ans
  ✗ 1. $(15a − 10b)^2$

  ✗ 2. $(10a − 15b)^2$

  ✔ 3. $(10a + 15b)^2$

  ✗ 4. $(15a + 10b)^2$

Q.28 In this question, a group of letters is coded by using numbers and symbols as per the table given below and the conditions which follow.

Letter	U	M	S	J	P	T	F
Code	7	4	@	$	%	*	6

Conditions:
1. If the 1st letter is a vowel and the 3rd letter is a consonant, both are to be coded as the code for that 3rd letter consonant.
2. If the 1st and last letters are vowels, both are to be coded as 'N'.
3. If the 2nd and last letters are vowels, their codes are to be interchanged.

What is the correct combination of codes (by following only the applicable condition(s)) for the following letters?
AJSPT

Ans
  ✗ 1. 3 $ % @ *

  ✗ 2. 3 $ @ % *

  ✗ 3. 3 $ 3 % *

  ✔ 4. @ $ @ % *

Q.29 Who are the members of India's recurve men's archery team that won a silver medal in the World Cup Stage 1, 2025?

Ans
  ✗ 1. Tarundeep Rai, Jayanta Talukdar and Rahul Banerjee

  ✗ 2. Dhiraj Bommadevara, Abhishek Verma and Atanu Das

  ✗ 3. Atanu Das, Abhishek Verma and Tarundeep Rai

  ✔ 4. Dhiraj Bommadevara, Atanu Das and Tarundeep Rai

Q.30 In 2024, India introduced a fast-track procurement clause in which defence procurement policy to reduce acquisition delays?

Ans
  ✔ 1. Defence Acquisition Procedure

  ✗ 2. Defence Procurement Manual

  ✗ 3. Defence Offset Policy

  ✗ 4. Make in India Defence Protocol

Q.31 M, N, O, S, T and U live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on till the topmost floor is numbered 6. S lives on floor numbered 5. O lives on a floor above S. Only T lives below N. U lives on an even numbered floor. How many people live below M?

Ans
- ✗ 1. Three
- ✗ 2. One
- ✔ 3. Two
- ✗ 4. Four

Q.32 Who among the following was the leader of the 1857 rebellion of Sambalpur?

Ans
- ✗ 1. Alluri Seetharama Raju
- ✗ 2. Budhu Bhagat
- ✗ 3. Govind Guru
- ✔ 4. Veer Surendra Sai

Q.33 In January 2025, which theme was used to promote voting on National Voters' Day?

Ans
- ✗ 1. Your Vote, Your Voice
- ✗ 2. Vote Now, Shape Future
- ✔ 3. Nothing Like Voting, I Vote for Sure
- ✗ 4. Making Elections Inclusive and Accessible

Q.34 A boat takes 75 minutes to go 62.3 km upstream. The ratio of the speed of the boat in still water to that of the stream is 3 : 2. How much total time (in hours) will the boat take to go 67.6 km upstream and 35.8 km downstream?

Ans
- ✗ 1. 2.4
- ✔ 2. 1.5
- ✗ 3. 4.1
- ✗ 4. 0.6

Q.35 Tushar has borrowed an amount of ₹2,00,000 from a bank to start a business. How much simple interest (in ₹) will he pay at a rate of 8% per annum after 4 years?

Ans
- ✗ 1. 65,000
- ✔ 2. 64,000
- ✗ 3. 63,000
- ✗ 4. 2,64,000

Q.36 Which of the following rivers rises in the western slopes of the Aravalli Range near Ajmer, where it is known as the Sagarmati?

Ans
- ✗ 1. Drishadvati
- ✔ 2. Luni
- ✗ 3. Chambal
- ✗ 4. Saraswati

Q.37 What must State legislators do under Article 188 of the Constitution of India before taking their seats for the first time in state assembly?

Ans
- ✔ 1. Take oath or affirmation
- ✗ 2. Get CM's approval
- ✗ 3. Declare assets
- ✗ 4. Background check

Q.38 A hollow spherical shell is made of a metal of density 11 g/cm³. Its internal and external radii are 3 cm and 6 cm, respectively. What is the weight (in kg) of the shell?

$$\left(\text{Use } \pi = \frac{22}{7}, \text{ Density } = \frac{\text{Mass}}{\text{Volume}}\right)$$

Ans   ✔ 1. 8.712

     ✘ 2. 5.712

     ✘ 3. 9.87

     ✘ 4. 9.82

Q.39 What should come in place of the question mark (?) in the given series based on the English alphabetical order?

AEU GLA MSG SZM ?

Ans   ✔ 1. YGS

     ✘ 2. YSG

     ✘ 3. SYG

     ✘ 4. SGY

Q.40 In which Indian state are the Kachchh and Kathiawar coasts located?

Ans   ✘ 1. Goa

     ✘ 2. Rajasthan

     ✔ 3. Gujarat

     ✘ 4. Maharashtra

Q.41 Three numbers are in the ratio 1 : 5 : 6, and their LCM is 5250. Their HCF is:

Ans   ✘ 1. 183

     ✔ 2. 175

     ✘ 3. 171

     ✘ 4. 193

Q.42 Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?
(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

Ans   ✘ 1. XT-CI

     ✔ 2. FA-KQ

     ✘ 3. RN-WC

     ✘ 4. WS-BH

Q.43 The surface area of a sphere is 4π cm². The volume of the sphere is:

Ans   ✘ 1. $\dfrac{2\pi}{3}$ cm³

     ✘ 2. $\dfrac{5\pi}{3}$ cm³

     ✘ 3. $\dfrac{13\pi}{3}$ cm³

     ✔ 4. $\dfrac{4\pi}{3}$ cm³

Q.44 A vendor buys 44 laptop bags for ₹48,884 and sells them at 28 for ₹35,252. How many laptop bags should be bought and sold to earn a profit of ₹6,956?

Ans
❌ 1. 17

❌ 2. 37

✅ 3. 47

❌ 4. 20

Q.45 Which bank launched the 'Global Women NRE & NRO Savings Account' in March 2025?

Ans
❌ 1. State Bank of India

✅ 2. Bank of Baroda

❌ 3. Punjab National Bank

❌ 4. Axis Bank

Q.46 KUQC is related to MYSG in a certain way based on the English alphabetical order. In the same way, OCUK is related to QGWO. To which of the following is SKYS related, following the same logic?

Ans
❌ 1. TNBV

✅ 2. UOAW

❌ 3. TPAX

❌ 4. VPZX

Q.47 Disinvestment proceeds contribute to non-tax revenue of the government. Which body manages disinvestment in India?

Ans
❌ 1. NABARD

❌ 2. RBI

✅ 3. DIPAM

❌ 4. SEBI

Q.48 Which of the following is not one of the Ettuttokai (Eight Anthologies) of the Sangam literature?

Ans
❌ 1. Purananuru

✅ 2. Tolkappiyam

❌ 3. Narrinai

❌ 4. Kuruntokai

Q.49 RN 15 is related to TM 7 in a certain way. In the same way, LL 11 is related to NK 3. To which of the given options is MM 3 related, following the same logic?

Ans
✅ 1. OL −5

❌ 2. LP −9

❌ 3. JG −7

❌ 4. KN −5

Q.50 Which of the following statements best describes the role of RAM and ROM in a computer system?

Ans
❌ 1. RAM is used to store the operating system and permanent files, while ROM is used to store temporary data.

✅ 2. ROM is used to store system firmware, while RAM stores temporary data for active processes.

❌ 3. ROM is used for storing data that can be modified and written to, while RAM stores fixed data.

❌ 4. RAM is non-volatile, while ROM is volatile.

Q.51 If the selling price of a bed is 3-times of initial, then the profit is 4-times of initial. Find the initial profit percentage (in %).

Ans
✗ 1. 75

✗ 2. 133.33

✓ 3. 200

✗ 4. 33.33

Q.52 A, B, C, D, R, S and T are sitting around a circular table facing the centre of the table. Only two people sit between A and R when counted from the right of A. Only two people sit between R and D. Only three people sit between A and B. C sits to the immediate left of T. Who sits third to the left of S?

Ans
✗ 1. D

✓ 2. T

✗ 3. C

✗ 4. A

Q.53 H, O, L, D, E, and R live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on, till the topmost floor is numbered 6. No one lives above L. Only three people live between L and R. H lives on a floor below R. E lives on an even numbered floor. O lives on an odd numbered floor but not on floor number 5.
How many people live between D and R?

Ans
✗ 1. Zero

✓ 2. Two

✗ 3. Three

✗ 4. One

Q.54 What is the tenure of the Central Board of Directors in Reserve Bank of India?

Ans
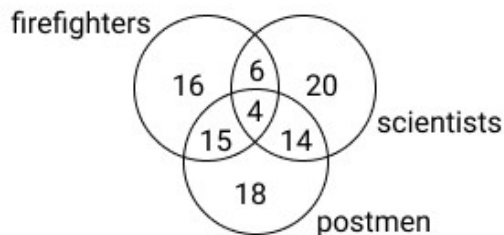✗ 1. Three years

✓ 2. Four years

✗ 3. Two years

✗ 4. Five years

Q.55 If the eight-digit number 51883p47 is divisible by 9, then the maximum value of p is:

Ans
✗ 1. 8

✗ 2. 7

✗ 3. 5

✓ 4. 9

Q.56 If 2 is added to each even digit and 1 is subtracted from each odd digit in the number 3651724, what will be the sum of the second digit from the left and the first digit from the right in the new number thus formed?

Ans
✗ 1. 10

✓ 2. 14

✗ 3. 12

✗ 4. 8

Q.57 Study the given diagram and answer the question that follows. (The numbers in different sections indicate the number of persons.)

How many such scientists are there who are also firefighters but not postmen?

Ans ✔ 1. 6

✗ 2. 20

✗ 3. 16

✗ 4. 15

Q.58 Seven boxes, A, B, C, D, E, F and G are kept one over the other but not necessarily in the same order. Only two boxes are kept below D. Only one box is kept above A. Only one box is kept between A and E. G is kept immediately above B. C is kept in some place below F. How many boxes are kept above G?

Ans ✗ 1. 2

✔ 2. 5

✗ 3. 4

✗ 4. 3

Q.59 The average price of three items of furniture is ₹15,015. If their prices are in the ratio 3 : 5 : 7, the price of the costliest item (in ₹) is:

Ans ✗ 1. 7,007

✗ 2. 9,009

✔ 3. 21,021

✗ 4. 5,005

Q.60 If 2% of x = 360, then x is equal to:

Ans ✗ 1. 36000

✔ 2. 18000

✗ 3. 18100

✗ 4. 36100

Q.61 Simplify :

$$\frac{2^2 \times 9^3}{\sqrt{4} \times \sqrt{6561}}$$

Ans ✗ 1. 27

✔ 2. 18

✗ 3. 23

✗ 4. 21

Q.62 The sum of 2 times Priya's present age and Jaya's present age is 48 years. Sanjay's is presently 2 times as old as Jaya. Mohit's present age is 4 years more than Priya's present age. The sum of the present ages of Sanjay and Mohit is 46 years. What is the sum of the present ages (in years) of Priya and Jaya?

Ans ✗ 1. 40

✗ 2. 38

✔ 3. 30

✗ 4. 15

Q.63 What should come in place of the question mark (?) in the given series based on the English alphabetical order?

KNP ILN GJL EHJ ?

Ans
✔ 1. CFH

✘ 2. CFG

✘ 3. CEH

✘ 4. CEG

Q.64 If 25% of k is 10 less than 1200% of 25, then k is:

Ans ✘ 1. 1200

✘ 2. 1120

✘ 3. 1140

✔ 4. 1160

Q.65 Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?
(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter-cluster.)

Ans ✘ 1. FL – JE

✔ 2. MS – PL

✘ 3. WC – AV

✘ 4. DJ – HC

Q.66 Pipes A and B can fill an empty cistern in 21 minutes and 42 minutes, respectively. Both Pipe A and Pipe B are opened together. After how much time should Pipe B be turned off so that the empty cistern is completely filled in a total of 16 minutes?

Ans ✘ 1. 5 minutes

✔ 2. 10 minutes

✘ 3. 15 minutes

✘ 4. 12 minutes

Q.67 Which novel by Ocean Vuong follows a 19-year-old named Hai who becomes the caretaker of an elderly woman with dementia?

Ans ✘ 1. Time is a Mother

✔ 2. The Emperor of Gladness

✘ 3. The Night Sky with Exit Wounds

✘ 4. On Earth We're Briefly Gorgeous

Q.68 Mr. I starts from Point J and drives 5 km towards the west. He then takes a right turn, drives 7 km, turns right and drives 11 km. He then takes a left turn and drives 2 km. He then takes a right turn and drives 4 km. He then takes a final right turn, drives 9 km and stops at Point K. How far (shortest distance) and towards which direction should he drive in order to reach Point J again? (All turns are 90 degree turns only unless specified.)

Ans ✔ 1. 10 km towards the west

✘ 2. 10 km towards the east

✘ 3. 13 km towards the south

✘ 4. 11 km towards the north

Q.69 What power does the President of India hold regarding the Contingency Fund of India?

Ans ✘ 1. The President delegates the control of the fund to the Finance Commission.

✔ 2. The President controls the fund to advance money for unforeseen expenses.

✘ 3. The President approves the annual disbursement of the fund.

✘ 4. The President can only advise on the use of the fund.

Q.70 What was the unemployment rate in India as per the Periodic Labour Force Survey during January to December 2024?

Ans
✓ 1. 3.2%

✗ 2. 16.5%

✗ 3. 2.1%

✗ 4. 5.6%

Q.71 Refer to the following number and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) & 5 @ 9 7 £ $ 5 $ 9 8 8 8 * $ $ # * 1 7 1 4 (Right)

How many such symbols are there each of which is immediately preceded by a number and also immediately followed by a symbol?

Ans
✗ 1. 1

✓ 2. 2

✗ 3. 3

✗ 4. 4

Q.72 When utilising the 'Paste Special' function in MS Word to insert content copied from a spreadsheet, which of the following paste options would preserve the original formula calculations while displaying the calculated values in the Word document?

Ans
✗ 1. Picture (Enhanced Metafile)

✗ 2. HTML Format

✓ 3. MS Excel Worksheet Object

✗ 4. Unformatted Text

Q.73 Which of the following cities is set to host the COP30 climate summit in 2025?

Ans
✗ 1. Tokyo, Japan

✗ 2. Paris, France

✓ 3. Belem, Brazil

✗ 4. Nairobi, Kenya

Q.74 Find the discriminant of the quadratic equation $3x^2 - 4x + 2 = 0$, and hence determine the nature of its roots.

Ans
✓ 1. Discriminant = −8, roots are imaginary

✗ 2. Discriminant = 8, roots are real and equal

✗ 3. Discriminant = −8, roots are real and distinct

✗ 4. Discriminant = 8, roots are real and distinct

Q.75 What should come in place of the question mark (?) in the given series?

163 131 99 67 35 ?

Ans
✗ 1. 2

✗ 2. 4

✗ 3. 12

✓ 4. 3

Q.76 What is the third proportional of $10x^2$ and $30xy$?

Ans
✗ 1. $92y^2$

✗ 2. $87y^2$

✗ 3. $93y^2$

✓ 4. $90y^2$

Q.77 Which animal/bird was commonly depicted on Harappan seals?

Ans
- ✗ 1. Peacock
- ✗ 2. Sparrow
- ✗ 3. Horse
- ✓ 4. Unicorn

Q.78 In this question, a group of numbers is coded by using letters and symbols as per the table given below and the conditions which follow.

Number	7	8	2	3	4	5	6
Code	Z	Q	*	@	#	$	T

Conditions:
1. If the 1st and 2nd digits are even, both are to be coded as 'A'.
2. If the 1st and last digits are odd, both are to be coded as the code for the 1st digit.
3. If the 3rd and 4th digits are even, their codes are to be interchanged.

What is the correct combination of codes (by following only the applicable condition(s)) for the following digits?

38159

Ans
- ✗ 1. S Q J $ S
- ✓ 2. @ Q J $ @
- ✗ 3. S Q J $ @
- ✗ 4. @ Q J $ S

Q.79 Which component is commonly used in a circuit to vary the resistance?

Ans
- ✗ 1. Diode
- ✗ 2. Voltmeter
- ✓ 3. Rheostat
- ✗ 4. Transformer

Q.80 Simplify: $50 \div \left\{ 3 \times \left(\dfrac{8}{6} \text{ of } \dfrac{6}{6} \right) \right\}$

Ans
- ✗ 1. $\dfrac{31}{2}$
- ✓ 2. $\dfrac{25}{2}$
- ✗ 3. $\dfrac{23}{2}$
- ✗ 4. $\dfrac{27}{2}$

Q.81 Which of the following companies founded in 1602 is also known as the 'Verenigde Oostindische Compagnie (VOC)'?

Ans
- ✗ 1. Austrian East India Company
- ✓ 2. Dutch East India Company
- ✗ 3. Portuguese East India Company
- ✗ 4. German East India Company

Q.82 In March 2025, Indian PM Narendra Modi attended the National Day celebrations of which country as the Chief Guest?

Ans
- ✗ 1. Maldives
- ✗ 2. Bhutan
- ✗ 3. Sri Lanka
- ✓ 4. Mauritius

Q.83 What will come in the place of the question mark (?) in the following equation, if '+' and '−' are interchanged and '×' and '÷' are interchanged?

$69 ÷ 11 + 408 × 6 − 14 = ?$

Ans ✓ 1. 705

✗ 2. 720

✗ 3. 710

✗ 4. 715

Q.84 Which of the following elements had NOT been discovered during Mendeleev's time?

Ans ✗ 1. Chlorine and Fluorine

✗ 2. Hydrogen and Nitrogen

✗ 3. Gallium and Germanium

✓ 4. Radon and Polonium

Q.85 Which was the new scheme announced during Budget 2025-26 that targets 100 low-productivity districts and focuses on enhancing agricultural productivity, crop diversification, sustainable practices, irrigation and post-harvest storage?

Ans ✗ 1. Pradhan Mantri Kisan Sampada Yojana

✗ 2. Pradhan Mantri Fasal Bima Yojana

✓ 3. Prime Minister Dhan-Dhaanya Krishi Yojana

✗ 4. Pradhan Mantri Kisan Samman Nidhi

Q.86 Select the triad that follows the same pattern as that followed by the two triads given below. Both triads follow the same pattern.

JF-LH-NP
HD-JF-LN

Ans ✗ 1. KH-NI-PS

✗ 2. LH-NJ-PS

✗ 3. KH-NJ-PS

✓ 4. LH-NJ-PR

Q.87 Which of the following letter-clusters should replace # and % so that the pattern and relationship followed between the letter-cluster pair on the left side of :: is the same as that on the right side of ::?

: TRV :: SQU : %

Ans ✗ 1. # = IOY, % = PWR

✓ 2. # = WUY, % = PNR

✗ 3. # = WUO, % = ZNR

✗ 4. # = WZY, % = UQR

Q.88 A user wants to have a bulleted list in MS PowerPoint. After typing a list item and pressing Enter, they want to create a sub-bullet point (a lower-level bullet). Which of the following actions will reliably achieve this?

Ans ✗ 1. Pressing Alt + Enter

✗ 2. Pressing Ctrl + Tab

✓ 3. Clicking the 'Increase List Level' button in the Paragraph group

✗ 4. Clicking the 'Decrease List Level' button in the Paragraph group

Q.89 Two transversal lines S and T cut a set of distinct parallel lines. S cuts the parallel lines in points A, B, C and D and T cuts the parallel lines in points E, F, G and H. If AB = 5 cm, CD = 3 cm and EF = 15 cm, then the length (in cm) of GH is:

Ans
✅ 1. 9
❌ 2. 6
❌ 3. 8
❌ 4. 4

Q.90 A 120 m long train overtakes a man moving at a speed of 9 km/hr (in same direction) in 18 seconds. How much time (in seconds) will this train take to completely cross another 230 m long train, moving in the opposite direction at a speed of 27 km/hr?

Ans
❌ 1. 17
❌ 2. 35
✅ 3. 21
❌ 4. 33

Q.91 In an isosceles triangle, the vertex angle measures 14°. What is the measure of each of the base angles?

Ans
❌ 1. 103° and 103°
❌ 2. 86° and 86°
✅ 3. 83° and 83°
❌ 4. 79° and 79°

Q.92 What is the primary purpose of the .ppsx file format in MS PowerPoint 365?

Ans
❌ 1. To save the presentation in a read-only format
✅ 2. To save the presentation in a format that opens directly in Slide Show mode
❌ 3. To save the presentation as a template for future use
❌ 4. To compress the presentation file size

Q.93 Consider the following statements regarding the 'Dare Square' Motorcycle Expedition flagged off in January 2025.
The expedition was launched by the Eastern Naval Command as part of INS Ranvijay's 37th anniversary celebrations.
The rally aims to promote mental health awareness, road safety and maritime heritage among youth through outreach activities.
It was conducted in collaboration with the Indian Air Force and covered northeastern states of India.
The rally culminates at the Dogra Regimental Centre in Ayodhya, highlighting the naval affiliation with the Dogra Regiment.
Which of the above statements are correct?

Ans
❌ 1. Only 1, 2 and 3
❌ 2. Only 1 and 3
❌ 3. Only 2 and 4
✅ 4. Only 1, 2 and 4

Q.94 Which of the following statements with respect to Dividend Distribution Tax (DDT) in India is/are correct?

1. DDT was a tax on dividends paid to the shareholders of a company.
2. Budget 2025-26 has proposed to remove the DDT paid by the companies to investors.
3. DDT was removed to avoid double taxation of dividends and make the Indian Equity Market more attractive.

Ans
❌ 1. 1, 2 and 3
❌ 2. Only 1 and 2
✅ 3. Only 1 and 3
❌ 4. Only 2 and 3

Q.95 Who inaugurated the National Conference on 'Environment – 2025' in New Delhi on 29 March 2025?

Ans ✗ 1. Amit Shah

✗ 2. Narendra Modi

✓ 3. Droupadi Murmu

✗ 4. Sonia Gandhi

Q.96 Two sets of numbers are given below. In each set of numbers, certain mathematical operation(s) on the first number result(s) in the second number. Similarly, certain mathematical operation(s) on the second number result(s) in the third number and so on. Which of the given options follows the same set of operations as in the given sets? (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting /multiplying to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)
12 - 13 - 17 - 20 ; 22 - 23 - 27 - 30

Ans ✗ 1. 56 - 57 - 60 - 65

✓ 2. 44 - 45 - 49 - 52

✗ 3. 4 - 8 - 12 - 16

✗ 4. 32 - 33 - 37 - 41

Q.97 Which Act empowered Her Majesty to issue Letters Patent for setting up High Courts?

Ans ✓ 1. Indian High Courts Act, 1861

✗ 2. Regulating Act, 1773

✗ 3. Charter Act, 1833

✗ 4. Government of India Act, 1935

Q.98 Who among the following wrote the book 'Parvat Shiromani Bhagat Singh Koshyari'?

Ans ✓ 1. Madan Mohan Sati

✗ 2. PS Raman

✗ 3. Gopichand P Hinduja

✗ 4. Arun Shourie

Q.99 In a certain code language,
'A+ B' means 'A is the sister of B'
'A – B' means 'A is the brother of B'
'A × B' means 'A is the wife of B'
'A ÷ B' means 'A is the father of B'.

Based on the above, how is M related to Q if 'M × N ÷ O + P − Q'?

Ans ✓ 1. Mother

✗ 2. Wife

✗ 3. Sister

✗ 4. Daughter

Q.100 Which of the following is NOT a category of judicial review, as classified by Justice Syed Shah Mohammed Quadri?

Ans ✗ 1. Judicial review of legislation of the Parliament and State Legislatures and subordinate legislations

✗ 2. Judicial review of constitutional amendments

✗ 3. Judicial review of administrative action of the Union and State and authorities under the state

✓ 4. Judicial review of judicial appointments to the Supreme Court and High Courts