

## Sub Inspector in Delhi Police and Central Armed Police Forces Examination 2024 Paper I Exam

Exam Date	29/06/2024
Exam Time	9:00 AM - 11:00 AM
Subject	SICPO Paper I 2024

### Section : General Intelligence and Reasoning

**Q.1** Select the set in which the numbers are related in the same way as are the numbers of the following sets.  
(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /deleting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)  
(145, 76)  
(182, 113)

- Ans
- 1. (174, 112)
  - 2. (153, 74)
  - 3. (163, 94)
  - 4. (149, 72)

**Q.2** If '+' means '-', '-' means 'x', 'x' means '+' and '+' means '+', what will come in place of '?' in the following equation?  
 $59 \div 6 - 28 \times 7 + 30 = ?$

- Ans
- 1. 53
  - 2. 67
  - 3. 49
  - 4. 58

**Q.3** Six students are sitting around a circular table facing the centre. Van is sitting second to the left of Luke. Luke is an immediate neighbour of both Ruth and Max. Jude is sitting second to the left of Van. Ruth is an immediate neighbour of both Luke and Van. Who is the immediate neighbour of Jude and Luke?

- Ans
- 1. Tess
  - 2. Max
  - 3. Ruth
  - 4. Van

**Q.4** Select the pair which is related to each other in the same way as the following –  
72:25

- Ans
- 1. 68:8
  - 2. 46:14
  - 3. 28:36
  - 4. 54:30

**Q.5** In a code language, 'DILIP' is coded as 46-36-30-36-22 and 'PRINCE' is coded as 22-18-36-26-48-44. How will 'FIROZ' be coded in the same language?

- Ans
- 1. 48-36-18-38-6
  - 2. 56-36-18-32-52
  - 3. 42-36-18-24-2
  - 4. 2-36-18-42-52

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /deleting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

(104, 26, 13)  
(168, 42, 21)

- Ans
- 1. (216, 54, 29)
  - 2. (216, 52, 27)
  - 3. (210, 54, 27)
  - 4. (216, 54, 27)

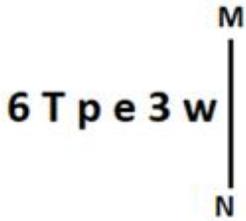
Q.7 Which letter cluster can replace the question mark (?) to complete the given series?  
TCVH, RETJ, ?, NIPN, LKNP

- Ans
- 1. PFRL
  - 2. MFSK
  - 3. PGRL
  - 4. MGSK

Q.8 Select the number from among the given options that can replace the question mark (?) in the following series.  
1024, 899, 835, 808, 800, ?

- Ans
- 1. 797
  - 2. 799
  - 3. 795
  - 4. 798

Q.9 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



- Ans
- 1. w e 3 q T @
  - 2. w E e q T @
  - 3. w E @ q T @
  - 4. w E e d l 9

Q.10 Select the option figure in which the given figure is embedded as its part (rotation is NOT allowed).

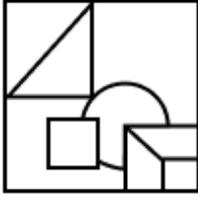


Ans

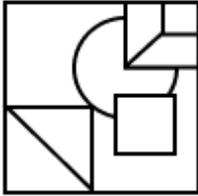
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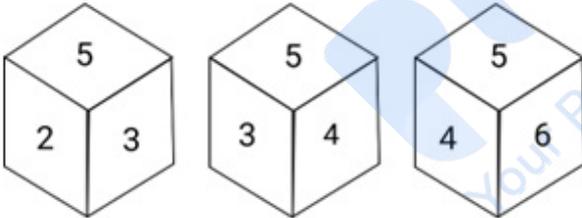
3.



4.



Q.11 Three different positions of the same die are shown below. What is the number on the face opposite to the one having 6?



- Ans
- 1. 1
  - 2. 5
  - 3. 3
  - 4. 4

Q.12 Select the option that is related to the third word in the same way as the second word is related to the first word. (The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/ vowels in the word.)  
Ounce : Kilogram :: Quart : ?

- Ans
- 1. Ounces
  - 2. Stone
  - 3. Liquid
  - 4. Litres

Q.14. In the figure given in the options which when put in place of (?) will logically complete the series.

P	A	T	P	S	T	O	S	?
S		O		A		P		
T	O	S	A	O	P	A	T	



Ans

✗ 1.

P	A
S	
T	O

✗ 2.

A	T
S	
O	P

✓ 3.

A	O
T	
P	S

✗ 4.

A	O
T	
S	P

Q.14 Two statements are given followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.  
Statements:

- 1) All networks are fibers.
- 2) Some fibers are wires.

Conclusions:

- I. All networks can never be wires.
- II. Some networks are wires.

- Ans
- ✗ 1. Only Conclusion II follows.
  - ✗ 2. Both Conclusions I and II follow.
  - ✓ 3. Neither Conclusion I nor II follows.
  - ✗ 4. Only Conclusion I follows.

Q.15 Which of the following terms will replace the question mark (?) in the given series?  
MLV, NMW, ONX, ?

- Ans
- ✗ 1. FJM
  - ✗ 2. GNM
  - ✗ 3. EFG
  - ✓ 4. POY

Q.16. In the following equation, 'x' means '+', '+' means 'x', '-' means '÷', '÷' means '-', what will come in place of the question mark (?) in the following equation?

$$42 \times 3 - 16 \div 9 + 11 = ?$$

- Ans
- ✓ 1. 222
  - ✗ 2. 240
  - ✗ 3. 232
  - ✗ 4. 227

Q.17 Select the figure from among the given options that can logically replace the question mark (?) in the following series.

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Ans

- ✓ 1.
 

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- ✗ 2.
 

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i		f
- ✗ 3.
 

!!	t	t
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i		f
- ✗ 4.
 

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Q.18. Statements are given, followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

All notebooks are erasers.

All erasers are pens.

Conclusions:

I.All notebooks are pens.

II.Some pens are notebooks.

- Ans
- 1. Neither conclusion I nor II follows
  - 2. Only conclusion II follows
  - 3. Only conclusion I follows
  - 4. Both conclusions I and II follow

Q.19 If 'A' stands for '+', 'B' stands for '-', 'C' stands for 'x' and 'D' stands for '÷', what will come in place of the question mark (?) in the following equation?  
69 D 3 A 4 C 7 B 10 = ?

- Ans
- 1. 37
  - 2. 41
  - 3. 35
  - 4. 39

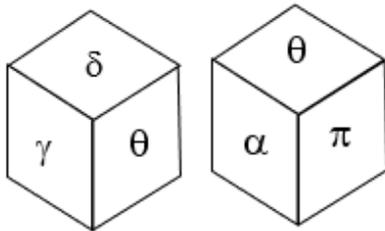
Q.20 In a certain code language, 'revise the lesson' is written as 'rx cd st' and 'the lesson plan' is written as 'cd nq rx'. How is 'revise' written in the given language?

- Ans
- 1. nq
  - 2. cd
  - 3. st
  - 4. rx

Q.21 Which of the following numbers will replace the question mark (?) in the given series?  
43, 48, 46, ?, 49, 54, 52

- Ans
- 1. 50
  - 2. 51
  - 3. 52
  - 4. 47

Q.22 A dice has its faces marked by symbols  $\alpha$ ,  $\beta$ ,  $\theta$ ,  $\gamma$ ,  $\pi$  and  $\delta$ . Two positions of the same dice are given below. Which face is opposite to face  $\beta$ ?



- Ans
- 1.  $\delta$
  - 2.  $\alpha$
  - 3.  $\theta$
  - 4.  $\gamma$

Q.23. Two statements are given, followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

Some clothes are sarees.

All sarees are silks.

Conclusions:

I. Some clothes are silks.

II. Some silks are sarees.

- Ans
- 1. Only conclusion I follows
  - 2. Both conclusions I and II follow
  - 3. Neither conclusion I nor II follows
  - 4. Only conclusion II follows

Q.24 Two statements are given, followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

All papers are trees.

Some papers are leaves.

Conclusions:

I. Some trees are leaves.

II. Some trees are papers.

- Ans
- 1. Neither conclusion I nor II follows
  - 2. Both conclusions I and II follow
  - 3. Only conclusion I follows
  - 4. Only conclusion II follows

Q.25 Select the option that indicates the correct arrangement of the given words in the order in which they appear in an English dictionary.

1- Circle

2- Cinema

3- Circus

4- Circumference

5- Cipher

- Ans
- 1. 2, 1, 5, 4, 3
  - 2. 5, 2, 4, 1, 3
  - 3. 5, 4, 3, 1, 2
  - 4. 2, 5, 1, 4, 3

Q.26 Harini starts from a cafe and walks 4 km towards the south. She then turns right and walks 2 km, again turns right and walks 4 km, and then turns left and walks 4 km. How many kilometres will Harini need to walk to reach the café straight from this point?

- Ans
- 1. 8 km
  - 2. 6 km
  - 3. 4 km
  - 4. 2 km

Q.27 In a certain code language, 'print the cards' is written as 'cd fm px' and 'cards for sale' is written as 'nt px ym'. How is 'cards' written in the given language?

- Ans
- 1. fm
  - 2. cd
  - 3. nt
  - 4. px

Q.28 If 'A' stands for '+', 'B' stands for '×', 'C' stands for '+' and 'D' stands for '-', what will come in place of the question mark (?) in the following equation?  
228 B 5 C 89 D 328 A 4 = ?

- Ans
- 1. 1474
  - 2. 1774
  - 3. 1147
  - 4. 1174

www.prepp.in figure from among the given options that can logically replace the question mark (?) in the following series.



Ans

✗ 1.

✗ 2.

✗ 3.

✓ 4.

Q.30 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /deleting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

(15, 60, 10)  
(21, 84, 14)

- Ans
- ✗ 1. (33, 134, 22)
  - ✓ 2. (33, 132, 22)
  - ✗ 3. (31, 132, 22)
  - ✗ 4. (33, 132, 24)

www.prepp.in - , - means  $\times$ ,  $\times$  means  $\div$ ,  $\div$  means  $+$ , what will come in place of the question mark (?) in the given equation?

$$1200 \times 3 - 1 \div 100 + 499 = ?$$

- Ans
- 1. 3
  - 2. 5
  - 3. 1
  - 4. 2

**Q.32** In a certain code language, 'BELT' is written as '78', and 'CASH' is written as '62'. How will 'DISC' be written in that language?

- Ans
- 1. 82
  - 2. 86
  - 3. 70
  - 4. 92

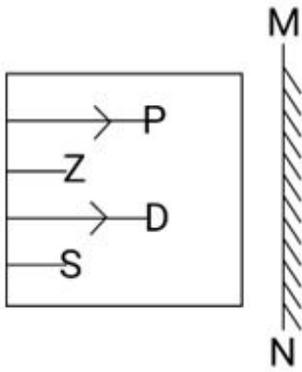
**Q.33** Which of the following numbers will replace the question mark (?) in the given series?  
67, 78, 103, 118, ?

- Ans
- 1. 147
  - 2. 241
  - 3. 171
  - 4. 184

**Q.34** In a certain code language,  
'A + B' means 'A is the mother of B';  
'A - B' means 'A is the husband of B';  
'A  $\times$  B' means 'B is the sister of A' and  
'A  $\div$  B' means 'A is the father of B'.  
Based on the above information, how is R related to T if 'R  $\div$  S - V + Q  $\times$  T'?

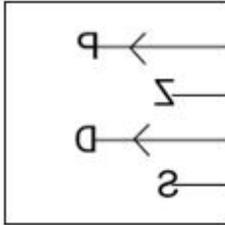
- Ans
- 1. Father's father
  - 2. Father
  - 3. Son
  - 4. Brother

Q.36. Prepp The correct mirror image of the given figure when the mirror is placed at MN as shown below.

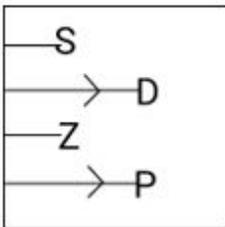


Ans

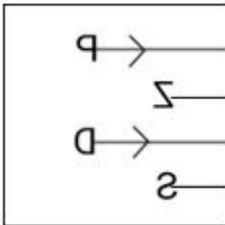
✓ 1.



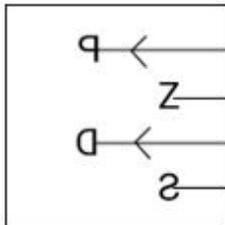
✗ 2.



✗ 3.



✗ 4.



Q.36 Rajesh starts from Point A and drives 17 km towards West. He then takes a left turn, drives 10 km, turns left and drives 40 km. He then takes a left turn and drives 30 km. He takes a final left turn, drives 23 km and stops at Point Q. How far (shortest distance) and towards which direction should he now drive to reach Point A again? (All turns are 90° turns only.)

Ans

✗ 1. 15 km towards South

✗ 2. 20 km towards North

✓ 3. 20 km towards South

✗ 4. 15 km towards North

Q.37 Which of the following numbers will replace the question marks (?) in the given series?  
2, 6, 12, 20, ?, ?, 56, 72

Ans

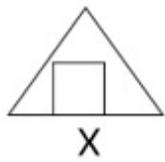
✗ 1. 32, 44

✗ 2. 30, 38

✗ 3. 36, 40

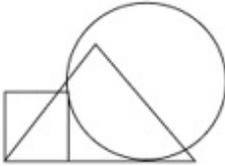
✓ 4. 30, 42

Q.38 Select the option in which the given figure (X) is embedded as its part. (Rotation is NOT allowed.)

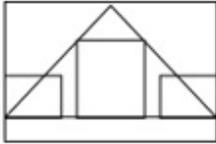


Ans

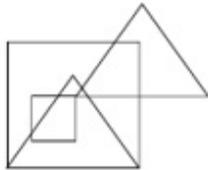
✗ 1.



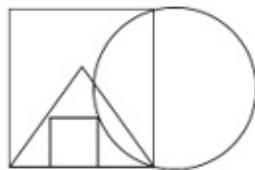
✗ 2.



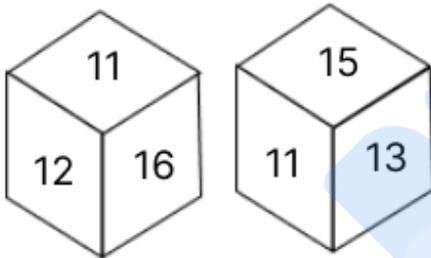
✗ 3.



✓ 4.



Q.39 A dice has its faces marked by numbers 11, 12, 13, 14, 15 and 16. Two positions of the same dice are given below. Which face is opposite to face 14?



Ans

✓ 1. 11

✗ 2. 15

✗ 3. 16

✗ 4. 12

Q.40 Select the option that is related to the third word in the same way as the second word is related to the first word. (The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word.)

Swan : Cygnet :: Dog : ?

Ans

✗ 1. Omnivores

✗ 2. Pet

✓ 3. Puppy

✗ 4. Calf

Q.41 Find the two signs to be interchanged for making the following equation correct.

$$9 + 8 \times 4 - 8 \div 2 = 11$$

Ans

✗ 1. + and ×

✗ 2. - and +

✗ 3. + and ÷

✓ 4. ÷ and -

Q.42. In a certain language, 'ROCK' is written as 'PKAG', and 'CLUB' is written as 'AHSX'. How will 'SHOP' be written in that language?

- Ans
- 1. QDML
  - 2. QMLD
  - 3. MQDL
  - 4. QMDL

Q.43 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

1. Winterish
2. Wingspread
3. Windblast
4. Wintertide
5. Windscreen
6. Winkling

- Ans
- 1. 3, 5, 2, 4, 6, 1
  - 2. 3, 5, 4, 2, 6, 1
  - 3. 3, 5, 2, 6, 1, 4
  - 4. 3, 5, 2, 4, 1, 6

Q.44 In a certain code language, 'COOL' is written as '45' and 'TREE' is written as '48'. How will 'WELL' be written in that language?

- Ans
- 1. 46
  - 2. 51
  - 3. 36
  - 4. 52

Q.45 Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which letter-cluster does not belong to that group?

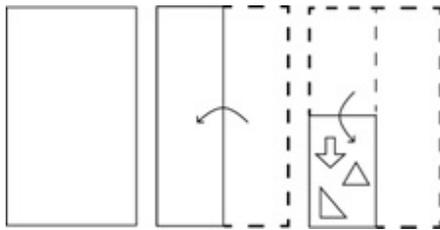
(Note: The odd letter-cluster is not based on the number of consonants/vowels or their position in the letter-cluster.)

- Ans
- 1. RWT
  - 2. PUR
  - 3. TYU
  - 4. NSP

Q.46 254 is related to 524 following a certain logic. Following the same logic, 912 is related to 642. Which of the following numbers is related to 188 using the same logic?

- Ans
- 1. 825
  - 2. 840
  - 3. 900
  - 4. 845

Q.47. The sequence of folding a paper and the manner in which the folded paper is cut is shown in the following figures. How would this paper look when unfolded?



Ans

- ✓ 1.
- ✗ 2.
- ✗ 3.
- ✗ 4.

Q.48 If + means  $\times$ ,  $\times$  means  $\div$ ,  $\div$  means +, what will come in place of the question mark (?) in the given equation.

$$300 - 12 \times 120 \div 9 + 32 = ?$$

- Ans
- ✗ 1. 5
  - ✗ 2. 10
  - ✗ 3. 12
  - ✓ 4. 7

Q.49 Which letter cluster will replace the question mark (?) to complete the given series?  
PFBR, MKUA, ?, GUGS, DZZB

- Ans
- ✓ 1. JPNJ
  - ✗ 2. HKPE
  - ✗ 3. QYGC
  - ✗ 4. JLEJ

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In code language,  
'A @ B' means 'A is the daughter 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'.  
How is M related to T if 'M # N @ P + S % T'?

- Ans
- 1. Father
  - 2. Husband
  - 3. Brother
  - 4. Mother's brother

Section : General Knowledge and General Awareness

**Q.1** The Swaran Singh committee had formulated \_\_\_\_\_-point code of fundamental duties.

- Ans
- 1. 9
  - 2. 8
  - 3. 7
  - 4. 11

**Q.2** Which of the following Ashokan rock edicts declares prohibition of animal sacrifice?

- Ans
- 1. Major Rock Edict - IV
  - 2. Major Rock Edict - I
  - 3. Major Rock Edict - II
  - 4. Major Rock Edict - III

**Q.3** For which of the following sources of financial resources may financial intermediation NOT be required?

- Ans
- 1. Raising equity via public offering
  - 2. Borrowing from banks
  - 3. Family funds
  - 4. Borrowing from All India Development Financial Institutions

**Q.4** Which of the following cities of Delhi was founded by Ghiyasuddin Tughlaq?

- Ans
- 1. Siri
  - 2. Jahanpanah
  - 3. Qila-i-Rai Pithora
  - 4. Tughluqabad

**Q.5** Which of the following physiographic divisions of India has extensive alluvial soil ?

- Ans
- 1. The North Indian Plain
  - 2. The Island Group
  - 3. The Himalayan Range
  - 4. The Great Indian Desert

**Q.6** Which of the following committees recommended the fundamental duties?

- Ans
- 1. Balwinder Singh Committee
  - 2. Ashok Mehta Committee
  - 3. Swaran Singh Committee
  - 4. Nehru Committee

- Ans
- 1. 2002
  - 2. 2006
  - 3. 2004
  - 4. 2001

**Q.8 Which festival is popularly known as the festival of colours?**

- Ans
- 1. Janmashtami
  - 2. Holi
  - 3. Diwali
  - 4. Maha Shivratri

**Q.9 Which Article of the Indian Constitution states that "There shall be a High Court for each state"?**

- Ans
- 1. Article 275
  - 2. Article 245
  - 3. Article 214
  - 4. Article 125

**Q.10 Who among the following Indian Classical dancers received the National Nritya Shiromani Award 2022?**

- Ans
- 1. Sangeeta Majumdar
  - 2. Aparna Satheesan
  - 3. Shovana Narayan
  - 4. Aditi Mangaldas

**Q.11 Which of the following teams won the 12<sup>th</sup> edition of the Ice Hockey Association of India's (IHAI) National Ice Hockey Championship for Men in 2023?**

- Ans
- 1. Indo-Tibetan Border Police (ITBP)
  - 2. Jammu and Kashmir Blue Team
  - 3. Ladakh Scouts
  - 4. Rimo Club Leh

**Q.12 The Indian National Congress formally took up the Swadeshi call in its Benaras session of 1905 under the presidency of \_\_\_\_\_.**

- Ans
- 1. Jawahar Lal Nehru
  - 2. Rajendra Prasad
  - 3. Motilal Nehru
  - 4. Gopal Krishna Gokhale

**Q.13 Which of following gases are found in coal mines and marshy places?**

- Ans
- 1. Steam
  - 2. Ozone
  - 3. Nitrogen dioxide
  - 4. Methane

**Q.14 The number of players in baseball is:**

- Ans
- 1. 8
  - 2. 6
  - 3. 9
  - 4. 7

Q.15. Prepp 2022, according to the Ministry of Petroleum and Natural Gas of the Government of India, how many oil refineries are there in India in total?

- Ans
- 1. 35
  - 2. 21
  - 3. 23
  - 4. 15

Q.16 Which of the following books is written by Rabindranath Tagore?

- Ans
- 1. Non-Violent Resistance
  - 2. The Essential Writings
  - 3. The Way to God
  - 4. Nationalism

Q.17 As per the National Multidimensional Poverty Index Report 2023, which of the following UTs has the lowest poverty rate?

- Ans
- 1. Jammu and Kashmir
  - 2. Ladakh
  - 3. Lakshadweep
  - 4. Puducherry

Q.18 Radheshyam Barle, a recipient of Padma Shri in 2021, is an exponent of which of the following dance forms?

- Ans
- 1. Pali
  - 2. Diwari
  - 3. Panthi
  - 4. Karma

Q.19 \_\_\_\_\_ wins the Best Male Playback Singer at the 67<sup>th</sup> National Film Awards.

- Ans
- 1. Sonu Nigam
  - 2. Shaan
  - 3. B Praak
  - 4. Arijit Singh

Q.20 In India, the International Day of Non-Violence is also celebrated as \_\_\_\_\_.

- Ans
- 1. Gandhi Jayanti
  - 2. Guru Ravidas Jayanti
  - 3. Mahavir Jayanti
  - 4. Swami Vivekanand Jayanti

Q.21 Which of the following events happened in 1950?

- Ans
- 1. First Five-Year Plan was started
  - 2. The Planning Commission was set up
  - 3. First National Agricultural Policy was adopted
  - 4. Industrial Policy Resolution was adopted

Q.22 In which of the following is nicotine present in high quantity?

- Ans
- 1. Tobacco
  - 2. Tea
  - 3. Butter milk
  - 4. Lime soda

www.prepp.in Year will India organise the ICC Men's One-Day International World Cup Cricket?

- Ans
- 1. 2031
  - 2. 2025
  - 3. 2027
  - 4. 2030

Q.24 Match Column-A with Column-B.

Column-A	Column-B
a. Alkanes	i. Ethane
b. Alkenes	ii. Butyne
c. Alkynes	iii. Propene
d. Aldehyde	iv. Methanal

- Ans
- 1. a-iv, b-iii, c-ii, d-i
  - 2. a-i, b-iii, c-ii, d-iv
  - 3. a-i, b-iii, c-iv, d-ii
  - 4. a-iii, b-iv, c-ii, d-i

Q.25 Which of the following statements is NOT correct about River Ganga?

- Ans
- 1. River Ganga flows from the Himalayas all the way to the Bay of Bengal.
  - 2. River Ganga in India is more than 2500 km long and is the most populated river basin in the world.
  - 3. River Ganga and its river basin support lots of wonderful wildlife, particularly river dolphins, otters, freshwater turtles, and gharials.
  - 4. The water level of River Ganga never depends on monsoon and climatic condition of the Himalaya.

Q.26 Satyashodhak Samaj (truth seeker society) was established by which of the following social reformers?

- Ans
- 1. Jyotiba Phule
  - 2. Bhimrao Ramji Ambedkar
  - 3. Mahatma Gandhi
  - 4. Mahadev Govind Ranade

Q.27 Which of the following classical dance forms is usually concluded with Tarangam?

- Ans
- 1. Kuchipudi
  - 2. Odissi
  - 3. Sattriya
  - 4. Kathakali

Q.28 Which of the following is a joint sector industry in India?

- Ans
- 1. NALCO
  - 2. TISCO
  - 3. Dabur
  - 4. Oil India Limited

Q.29 Which of the following statements about privatisation is FALSE?

- Ans
- 1. There was an increase in the cases of disinvestment after the economic reforms of 1991 as compared to the pre-1991 period.
  - 2. Improved performance is one of the advantages of privatisation.
  - 3. Maruti Udyog Limited was a public sector enterprise before the 1991 economic reforms.
  - 4. There is no possibility of exploitation of monopoly power by private companies after privatisation.

www.prepp.in the largest phylum in the animal kingdom.

- Ans
- 1. Mollusca
  - 2. Annelida
  - 3. Arthropoda
  - 4. Platyhelminthis

**Q.31** What is the shape of the eyeball?

- Ans
- 1. Oval
  - 2. Spherical
  - 3. Cylindrical
  - 4. Circular

**Q.32** Who was executed as an accomplice to the murder of AMT Jackson?

- Ans
- 1. Krishnaji Gopal Karve
  - 2. Matangini Hazra
  - 3. Khudiram Bose
  - 4. Hemu Kalani

**Q.33** According to Mendeleev's Periodic Table, which element's properties matched up remarkably well with eka-aluminium?

- Ans
- 1. Scandium
  - 2. Gallium
  - 3. Titanium
  - 4. Germanium

**Q.34** Identify the reason for formation of dental plaque.

- Ans
- 1. When acids stick to the teeth
  - 2. When bacteria acting on sugars produce acids
  - 3. Masses of bacterial cells together with food particles stick to the teeth
  - 4. Saliva sticks to the pulp

**Q.35** Generally, Directive Principles are \_\_\_\_\_.

- Ans
- 1. prohibitive in nature
  - 2. negative directions
  - 3. positive directions
  - 4. arbitrary actions

**Q.36** Pipelines as a means of transport are looked after by the \_\_\_\_\_ of the Government of India.

- Ans
- 1. Ministry of Petroleum and Natural Gas
  - 2. Ministry of Home Affairs
  - 3. Ministry of Railways
  - 4. Ministry of Road Transport and Highways

**Q.37** According to the Global Hunger Index 2022, which neighbouring country is only behind India with a rank of 109 out of 121 countries?

- Ans
- 1. Pakistan
  - 2. Bangladesh
  - 3. Nepal
  - 4. Afghanistan

Q.38 In which year, for the first time, was a resolution on the National Sports Policy laid in both Houses of Parliament?

- Ans
- 1. 1984
  - 2. 2014
  - 3. 1948
  - 4. 2000

Q.39 Indian musician, composer and singer Shubha Mudgal was awarded with the \_\_\_\_\_ in 2000.

- Ans
- 1. Padma Shri
  - 2. Padma Bhushan
  - 3. Padma Vibhushan
  - 4. Sangeet Natak Akademi

Q.40 Which Article of the Indian Constitution mentions that 'All the executive action of the Government of a state shall be expressed to be taken in the name of the Governor'?

- Ans
- 1. Article 163(1)
  - 2. Article 165(1)
  - 3. Article 166(1)
  - 4. Article 164(1)

Q.41 Which of the following are salt-water lakes?

- a. Sambhar lake
- b. Dal lake
- c. Wular lake
- d. Chilika lake

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

Q.42 The author of Tarikh-i-Mubarak Shahi, Yahya Sirhindi claims that the founder of \_\_\_\_\_ dynasty of Delhi sultanate was a descendant of Prophet Muhammad.

- Ans
- 1. Mamluk
  - 2. Khalji
  - 3. Sayyid
  - 4. Lodhi

Q.43 Who among the following is the author of the book 'Those Pricey Thakur Girls'?

- Ans
- 1. Pratibha Ray
  - 2. Preeti Shenoy
  - 3. Anuja Chauhan
  - 4. Anita Nair

Q.44 Which of the following dance forms is represented by Kelucharan Mohapatra?

- Ans
- 1. Odissi
  - 2. Bharatnatyam
  - 3. Manipuri
  - 4. Kathak

Q.45 Who is the Chief Executive Head of the State?

- Ans
- 1. President
  - 2. Governor
  - 3. CM
  - 4. PM

Q.46. Prepp of the phylum \_\_\_\_\_ is unsegmented and dorsoventrally flattened.

- Ans
- 1. Coelenterata
  - 2. Arthropoda
  - 3. Platyhelminthes
  - 4. Mollusca

Q.47 Who among the following is known as Tuti-e-Hind?

- Ans
- 1. Surdas
  - 2. Tansen
  - 3. Amir Khusro
  - 4. Naubat Khan

Q.48 Which is an advanced weather satellite of India configured with improved imaging system and atmospheric sounder?

- Ans
- 1. GSAT-7A
  - 2. INSAT -3D
  - 3. RS-D1
  - 4. SROSS-2

Q.49 The adoption of the industrial policy of 1956 coincided with which Five-Year Plan?

- Ans
- 1. 4<sup>th</sup> Five-Year Plan
  - 2. 2<sup>nd</sup> Five-Year Plan
  - 3. 3<sup>rd</sup> Five-Year Plan
  - 4. 1<sup>st</sup> Five-Year Plan

Q.50 How much will be 59°F in Celsius?

- Ans
- 1. 30°C
  - 2. 15°C
  - 3. 45°C
  - 4. 59°C

Section : Quantitative Aptitude

Q.1 Study the given table and answer the question that follows.  
The table shows the number of students studying in 6 different classes of 6 different schools.

School	V	VI	VII	VIII	IX	X
P	152	160	145	156	147	144
Q	148	166	150	155	157	143
R	161	152	140	145	143	165
S	159	142	149	140	142	168
T	147	144	158	163	154	150
U	150	160	162	160	161	140
Total	917	924	904	919	904	910

The number of students studying in class VII from school U forms approximately what percentage of the total number of students from all the classes together from that school?

- Ans
- 1. 17%
  - 2. 19%
  - 3. 15%
  - 4. 21%

www.prepp.in, the total number of boys is 20% more than the total number of girls. What is the ratio of the number of boys to that of girls in the school?

- Ans
- 1. 6 : 5
  - 2. 5 : 6
  - 3. 5 : 3
  - 4. 4 : 5

Q.3 If  $\sin^4\theta + \cos^4\theta = 2\sin^2\theta\cos^2\theta$ ,  $0^\circ < \theta < 90^\circ$ , then find the value of  $\cot\theta$ .

- Ans
- 1.  $\frac{1}{2}$
  - 2.  $\frac{1}{\sqrt{2}}$
  - 3.  $\frac{1}{3}$
  - 4. 1

Q.4  $\tan^4A + \tan^2A$  is equal to:

- Ans
- 1.  $\sec^2A - \sec^4A$
  - 2.  $-(\sec^2A + \sec^4A)$
  - 3.  $\sec^4A - \sec^2A$
  - 4.  $\sec^4A + \sec^2A$

Q.5 The following table shows the yearly production of bags (in thousands) by different companies.

Company	2012	2013	2014	2015
A	29	37	38	42
B	30	38	40	39
C	35	30	45	43
D	37	35	42	45

The total production of company A over the given years is what percentage of the total production of company D over the given years?

- Ans
- 1. 98.21%
  - 2. 91.82%
  - 3. 82.91%
  - 4. 89.21%

Q.6 In a 100-km journey, the average speed of S is 40 km/h. He covers the first 60 km in 40 minutes and the next 20 km in 50 minutes. What is his speed in the last 20 km (in km/h)?

- Ans
- 1. 20
  - 2. 40
  - 3. 25
  - 4. 30

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Q.7 The distance between the centres of the two circles, with radii 3 cm and 2 cm, respectively, is 13 cm. The length (in cm) of a transverse common tangent is:

- Ans
- 1. 18 cm
  - 2. 12 cm
  - 3. 9 cm
  - 4. 16 cm

Q.8 A shopkeeper wanted to sell ₹2,000 worth of products. But he had two options, giving three successive discounts of 10% each or giving a single discount of 28%. What was the difference between the two options of discounts (in rupees)?

- Ans
- 1. 28
  - 2. 18
  - 3. 16
  - 4. 22

Q.9 Simplify the following.  
 $72 \div 8 \times 4 + 40 - 35 \div 5 + 15$

- Ans
- 1. 24
  - 2. 84
  - 3. 48
  - 4. 9

Q.10 Find the curved surface area (in  $\text{cm}^2$ ) of a cone of radius 3 cm and height 4 cm.

- Ans
- 1.  $12\pi$
  - 2.  $7\pi$
  - 3.  $15\pi$
  - 4.  $14\pi$

Q.11 Two trains, 140 m and 120 m in length, are running in the same direction at the speed of 60 km/h and 78 km/h, respectively. In how much time will they completely cross each other?

- Ans
- 1. 52 seconds
  - 2. 58 seconds
  - 3. 48 seconds
  - 4. 65 seconds

Q.12 The following table shows the marks of a student in 5 tests in the subjects Maths, Physics, and Chemistry (out of 100 for each subject). Study the table and answer the question that follows.

Tests	Maths	Physics	Chemistry
1	80	69	91
2	94	79	85
3	88	81	95
4	92	76	90
5	96	90	84

The ratio of the average marks obtained by the student in test 2 to the average marks he got in Maths in all tests, is:

- Ans
- 1. 21:25
  - 2. 4:7
  - 3. 43:45
  - 4. 4:3

Q.13 If angle of triangle PQR is greater than the sum of the other two, the triangle PQR will be:

- Ans
- 1. obtuse angle
  - 2. equilateral
  - 3. right angle
  - 4. acute angle

Q.14 A boat can travel 16.9 km downstream in 52 min. If the speed of the current is 3 km/h, then how much time (in hours) will the boat take to travel 84 km upstream?

- Ans
- 1. 6
  - 2. 13.5
  - 3. 6.22
  - 4. 7.5

Q.15 Amita can build a room in the same amount of time that Bina and Sita working together can build. If Amita and Bina together could do it in 25 days and Sita alone in 35 days, then how many days are required for Bina alone to do the same work?

- Ans
- 1. 152 Days
  - 2. 175 Days
  - 3. 165 Days
  - 4. 180 Days

Q.16 Simplify the given expression.

$$4 \times 5 \div 4 \text{ of } 5 \times 4 \div (6 + 6 \times 6 \div 6 \text{ of } 6 - 6 \div 6 \times 6)$$

- Ans
- 1. 2
  - 2. 12
  - 3. 20
  - 4. 4

Q.17 Study the given table and answer the question that follows.

Percentage of marks obtained by 5 students in different subjects

Subjects →	History	Maths	Economics	Hindi	English
Students↓	250	200	250	150	150
Vikas	60	80	90	60	95
Shyam	90	70	80	70	40
Sohan	70	90	95	80	75
Mohan	80	60	70	95	80
Mohit	90	50	85	85	80

The marks obtained by Sohan in maths are \_\_\_\_\_ than that obtained by Shyam in maths.

- Ans
- 1. 40 more
  - 2. 40 less
  - 3. 30 less
  - 4. 30 more

In the following table, the achievement of 10 boys and 10 girls in Math has been given. Study the table and select the correct statement.

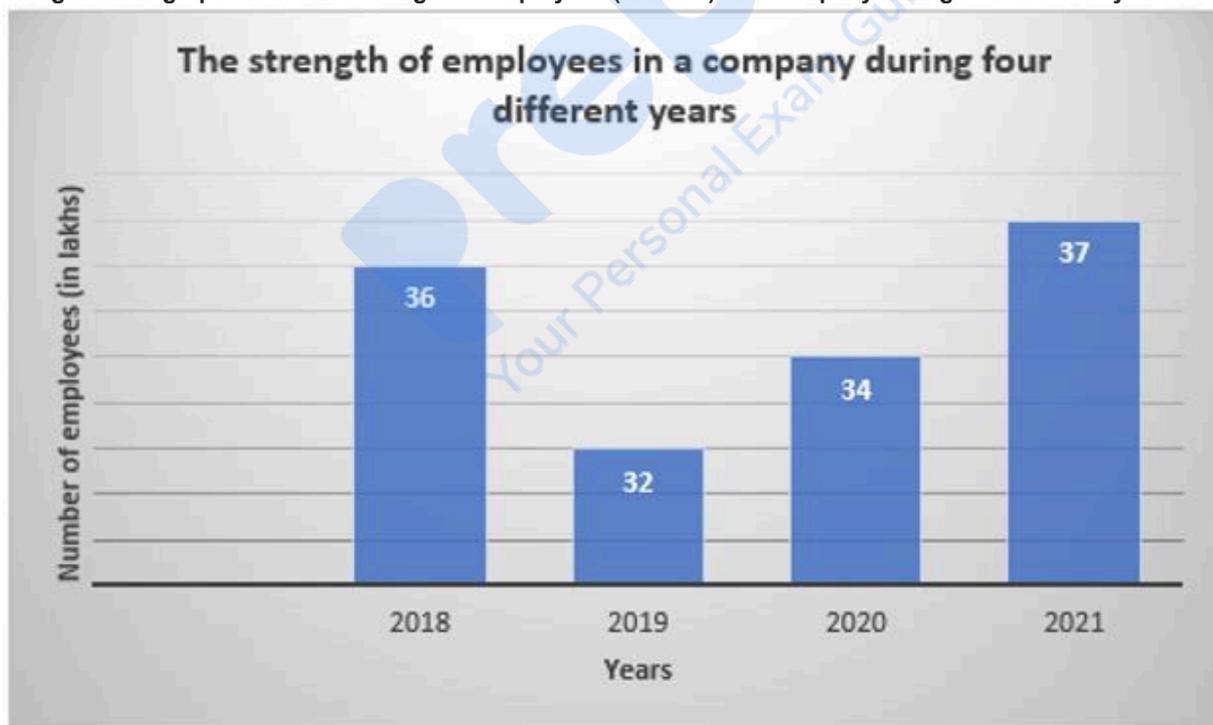
Boys	Girls
56	35
75	88
34	95
49	99
89	67
99	82
94	97
59	63
82	79
79	81

- Ans
- 1. The average achievement of the boys and girls is same.
  - 2. The average achievement of the girls is more than that of the boys.
  - 3. The given data is insufficient to draw any meaningful conclusion.
  - 4. The average achievement of the boys is more than that of the girls.

Q.19 Determine the value of the product  $(4a + 3b)(16a^2 - 12ab + 9b^2)$  for  $a = 2$  and  $b = 3$ .

- Ans
- 1. 1131
  - 2. 1141
  - 3. 1231
  - 4. 1241

Q.20 The given bar graph shows the strength of employees (in lakhs) of a company during four different years.



What was the percentage increase in employees in 2020 over 2019?

- Ans
- 1.  $5\frac{1}{4}\%$
  - 2.  $6\frac{3}{4}\%$
  - 3.  $6\frac{1}{4}\%$
  - 4.  $4\frac{3}{4}\%$

Q.21. Prepp has two rectangular playgrounds, which are similar in shape. If the length and the breadth of the first playground are given as 224 m and 160 m, respectively, then which of the following options CANNOT be the dimensions of the second playground?

- Ans
- 1. Length = 273 m; Breadth = 195 m
  - 2. Length = 168 m; Breadth = 120 m
  - 3. Length = 210 m; Breadth = 150 m
  - 4. Length = 343 m; Breadth = 255 m

Q.22 The height and radius of a cone-shaped storage tank are 9 ft. and 7 ft., respectively. Find the volume of water the tank can hold? (Use  $\pi = \frac{22}{7}$ )

- Ans
- 1. 462 cubic ft.
  - 2. 527 cubic ft.
  - 3. 1386 cubic ft.
  - 4. 1423 cubic ft.

Q.23 Simplify

$$\left(\frac{3}{4} + \frac{5}{4}\right) \times \left(\frac{9}{5} - \frac{4}{5}\right) \div \left(\frac{3}{2} + \frac{1}{2}\right).$$

- Ans
- 1. 2
  - 2. -1
  - 3. -2
  - 4. 1

Q.24 A shopkeeper offers a discount of 24 % on the marked price. On a special sale day, he offers an extra 30% off coupon after the first discount. If the article was sold for ₹ 7 comma 700.70 comma what is the marked price left parenthesis in ₹ right parenthesis of the article ?

- Ans
- 1. 14475
  - 2. 17475
  - 3. 14745
  - 4. 17745

Q.25 The value of  $\left(2\frac{1}{2} + 1\frac{3}{4} - \frac{1}{6}\right) \times 16 \div 49$  is:

- Ans
- 1.  $\frac{4}{7}$
  - 2.  $1\frac{1}{3}$
  - 3.  $2\frac{3}{4}$
  - 4.  $\frac{3}{9}$

Q.26 If  $a + b + c = 15$  and  $ab + bc + ca = 35$ , then find the value of  $a^3 + b^3 + c^3 - 3abc$ .

- Ans
- 1. 2100
  - 2. 1500
  - 3. 1200
  - 4. 1800

www.prepp.in The breadth of a room is twice its height and half its length. The volume of the room is  $1728 \text{ m}^3$ . The length of the room is:

- Ans
- 1. 20 m
  - 2. 24 m
  - 3. 34 m
  - 4. 28 m

Q.28 Simplify the given expression.

$$\frac{\left(2\frac{1}{7} + 6\frac{1}{7}\right) \div \frac{9}{7}}{1\frac{1}{9} \div \left\{\frac{7}{9} + \left(\frac{4}{9} \div \frac{4}{3}\right)\right\}}$$

- Ans
- 1.  $\frac{53}{9}$
  - 2.  $\frac{56}{9}$
  - 3.  $\frac{58}{9}$
  - 4.  $\frac{55}{9}$

Q.29 What must be added to  $(x^3 - 3x^2 + 4x - 75)$  to obtain a polynomial that is exactly divisible by  $(x - 5)$ ?

- Ans
- 1. 5
  - 2. 6
  - 3. 4
  - 4. 2

Q.30 Simplify the given expression.

$$\left(7.2 \times 4.1 \div 12.3 + 22.5 \text{ of } \frac{1}{25} - \frac{1}{10}\right)$$

- Ans
- 1. 4.9
  - 2. 3.2
  - 3. 7.4
  - 4. 9.6

Q.31 Find the value of the following expression.

$$2 \times 8 \div 4 - 5 \text{ of } 3 + 6 \div 3 \times 2 - 6 \text{ of } 3 + 5$$

- Ans
- 1. -15
  - 2. -20
  - 3. 20
  - 4. 15

Q.32. Prepp is a loan of Rs.35,000 at an interest rate of 10% compound interest, compounded annually. She agrees to pay two equal instalments in 2 years, one instalment at the end of each year. Find the value of each instalment.(Round off to the nearest integer)

- Ans
- 1. ₹20,167
  - 2. ₹40,167
  - 3. ₹10,167
  - 4. ₹30,167

Q.33 A trader sells an article at 16% below its cost price. Had he sold it for ₹192.20 more, he would have gained 15%. The new selling price (in ₹) of the article is:

- Ans
- 1. 742
  - 2. 731
  - 3. 713
  - 4. 724

Q.34 Solve the following:

$$(\tan\theta + \sec\theta + 1)(\cot\theta - \operatorname{cosec}\theta + 1) = ?$$

- Ans
- 1. 2
  - 2. 1
  - 3. 0
  - 4. -1

Q.35 A woman working in a company was supplied a rectangular solid (cuboid shape) of wax with dimensions 70 cm , 44 cm and 20 cm to prepare cylindrical candles, each 14 cm in diameter and 20 cm of height. Find the number of candles.

- Ans
- 1. 15
  - 2. 20
  - 3. 10
  - 4. 30

Q.36 A part of ₹48,500 is invested at a simple interest of 15% per annum. The rest of the money is invested at the rate of 10% simple interest per annum after 2 years of the first investment. The ratio of interest after 5 years from the time when the first amount was invested is 5 : 3. How much is the second part that was invested( in ₹) at the rate of 10% simple interest?

- Ans
- 1. 20,940
  - 2. 29,100
  - 3. 24,900
  - 4. 19,400

Q.37 The following table shows the marks obtained out of 100, by four students in four different subjects.

Students	Hindi	Maths	Science	Social
Arnav	83	87	90	92
Ronak	75	89	79	82
Shivam	88	95	90	87
Sonu	92	85	90	88

The total marks scored by Ronak in all the subjects is what percentage of the total marks scored by Shivam, Sonu, Arnav together in all the subjects?

- Ans
- 1. 40.63%
  - 2. 44.46%
  - 3. 34.63%
  - 4. 30.46%

The cost price of two articles is equal. One article is sold at a profit of 12% and the other article for ₹3,600 more than the first. If the net profit is  $15\frac{27}{51}\%$ , then what is the cost price of each article?

- Ans
- 1. ₹50,000
  - 2. ₹51,000
  - 3. ₹50,990
  - 4. ₹52,150

Q.39 In triangle ABC,  $AB = AC$  and  $\angle A = 70^\circ$ . Find the value of  $\angle C$ .

- Ans
- 1.  $45^\circ$
  - 2.  $75^\circ$
  - 3.  $65^\circ$
  - 4.  $55^\circ$

Q.40 The difference between the two perpendicular sides of a right-angled triangle is 2 cm and its area is  $24 \text{ cm}^2$ . What is the perimeter (in cm) of the triangle?

- Ans
- 1. 24
  - 2. 14
  - 3. 16
  - 4. 18

Q.41 Simplify:

$$\left[ \left( 7\frac{1}{4} \right)^2 - \left( 5\frac{4}{5} \right)^2 \right] \div 5\frac{4}{5} \times \frac{16}{9}$$

- Ans
- 1. 9.3
  - 2. 3.1
  - 3. 5.8
  - 4. 7.4

Q.42 If  $m \times 7 + 4 - 6 \div 3 - 7 + 45 \div 5 \times 4 + 49 = 87$ , then the value of m is:

- Ans
- 1. 7
  - 2. 14
  - 3. 0
  - 4. 1

Q.43 A 320 m long train completely crosses a 240 m long train, coming from the opposite direction, in y seconds. If the first train is travelling at the speed of 44 km/h and the second train is travelling at 56.8 km/h, then what is the value of y?

- Ans
- 1. 21
  - 2. 18
  - 3. 20
  - 4. 22

Q.44 Two successive price increases of 25% and 25% of an article are equivalent to a single price increase of:

- Ans
- 1. 52.25%
  - 2. 50.25%
  - 3. 56.25%
  - 4. 48.50%

Q.45. Prepp Vikash can complete a work in 40 days and 60 days, respectively. In how many days will the entire work be completed if they work on alternate days, starting with Akash?

- Ans
- 1. 48
  - 2. 52
  - 3. 50
  - 4. 42

Q.46 A is 25% more than B and B is 30% less than C. If C is 20% more than D, then by what percentage is A more than D?

- Ans
- 1. 3%
  - 2. 6%
  - 3. 5%
  - 4. 2%

Q.47 42% of Ranita's weekly income is equal to 56% of Bhaskar's weekly income. If Bhaskar's weekly income was raised by ₹ 200, while Ranita's weekly income did not change, the ratio of the weekly incomes of Ranita and Bhaskar, respectively, would have been 5 : 4. What is Ranita's weekly income (in ₹)?

- Ans
- 1. 4200
  - 2. 3600
  - 3. 3000
  - 4. 4000

Q.48 The value of  $(\operatorname{cosec}\theta - \sin\theta)(\sec\theta - \cos\theta)(\tan\theta + \cot\theta)$  is:

- Ans
- 1. -3
  - 2. 3
  - 3.  $\sec\theta\operatorname{cosec}\theta$
  - 4. 1

Q.49 A cone of slant height 4.2 units has a lateral surface area  $13.2 \text{ units}^2$ . The radius of the base is:

- Ans
- 1. 1 unit
  - 2. 1.5 units
  - 3. 2.5 units
  - 4. 2 units

Q.50 If two kinds of rice which cost ₹25 a kg and ₹40 a kg are mixed in the ratio of 3 : 2, then find the cost of the mixture per kg.

- Ans
- 1. ₹32
  - 2. ₹33
  - 3. ₹31
  - 4. ₹30

Section : English Comprehension

Q.1 Select the most appropriate meaning of the given idiom.  
Nip in the bud

- Ans
- 1. To suppress something at an early stage
  - 2. To publicise a long-kept secret
  - 3. To complete a prolonged or unfinished work
  - 4. To stop something from growing beyond limit

www.prepp.in Which of the following options is 'Good luck'?

- Ans
- 1. Break a leg
  - 2. All wet
  - 3. Second banana
  - 4. Hang in there

**Q.3** Select the most appropriate option that can substitute the underlined segment in the given sentence.  
He wanted to visiting the Golden Temple in Amritsar.

- Ans
- 1. wanted to visited
  - 2. wanted to visit
  - 3. wanted to be visit
  - 4. wanted to visitor

**Q.4** Select the most appropriate meaning of the underlined segment in the given sentence.  
I sent the agreement over for them to sign so the ball is now in their court.

- Ans
- 1. It is time for someone to deal with a problem or make a decision, because other people have already done as much as they can
  - 2. An approach that uses traditional ideas that have previously worked
  - 3. A time when after which programmes for older audiences may be aired on TV
  - 4. Better to be satisfied with what you have than risk losing it by trying to get something better

**Q.5** The following sentence has been divided into parts. One of them contains an error. Select the part that contains the error from the given options.  
Mrs. Rani / works for / a international / school.

- Ans
- 1. school
  - 2. Mrs. Rani
  - 3. works for
  - 4. a international

**Q.6** Select the sentence that has a grammatical error.

- Ans
- 1. I will be driving into town later on.
  - 2. I might drive into town later on.
  - 3. I could be driving into town later on.
  - 4. I will be drive into town later on.

**Q.7** Select the most appropriate meaning of the given idiom.

**From cradle to grave**

- Ans
- 1. To achieve something you needed
  - 2. Buying something very cheap or very expensive
  - 3. Giving directions and telling someone to follow
  - 4. During the whole span of one's life

**Q.8** Select the most appropriate ANTONYM of the given word.  
Cowardice

- Ans
- 1. Vigour
  - 2. Hazard
  - 3. Boldness
  - 4. Abundance

Q.9 Select the most appropriate synonym of the given word.  
Unhappiness

- Ans
- 1. Wicked
  - 2. Woe
  - 3. Willing
  - 4. Wilful

Q.10 Select the most appropriate synonym of the given word.  
Habitual

- Ans
- 1. Pertinent
  - 2. Diverse
  - 3. Continuous
  - 4. Considerate

Q.11 Select the most appropriate ANTONYM of the underlined word.  
Her behaviour was consistent even in challenging situations.

- Ans
- 1. Unpredictable
  - 2. Appreciative
  - 3. Enthusiastic
  - 4. Standard

Q.12 Select the most appropriate option that can substitute the highlighted words in the given sentence.

His interpretation of the facts was impressive.

- Ans
- 1. understands of realities
  - 2. understood of realities
  - 3. understanding of realities
  - 4. understand of realities

Q.13 Select the most appropriate synonym of the given word.  
Insipid

- Ans
- 1. Tasteless
  - 2. Obscure
  - 3. Dismal
  - 4. Idle

Q.14 Select the option that correctly rectifies the spelling error in the given sentence.  
The movie is just beggining.

- Ans
- 1. Beginnig
  - 2. Biginning
  - 3. Beginning
  - 4. Begining

Q.15 Select the most appropriate article to fill in the blank ( $\emptyset$ -no article).  
\_\_\_\_\_ SDO is the head of the sub-division of \_\_\_ government organisation.

- Ans
- 1. an; a
  - 2. a; a
  - 3.  $\emptyset$ ; a
  - 4. an;  $\emptyset$

Q.16. Prepp is the most appropriate ANTONYM of the underlined word in the given sentence.  
Recession fettered the company from any further investments.

- Ans
- 1. Liberated
  - 2. Valuable
  - 3. Depended
  - 4. Concealed

Q.17 Select the most appropriate option that can substitute the underlined segment in the given idiom.

A piece of biscuit

- Ans
- 1. Toast
  - 2. pastry
  - 3. cake
  - 4. tart

Q.18 Select the most appropriate option that can substitute the underlined segment in the given sentence.  
Had I known that you were planning to visit me, I should have done all the necessary arrangements.

- Ans
- 1. I would have do
  - 2. I would have made
  - 3. I must have made
  - 4. I should have made

Q.19 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.  
Most of the committee / are here to / decide the fate of / this ancient building.

- Ans
- 1. Most of the committee
  - 2. this ancient building.
  - 3. are here to
  - 4. decide the fate of

Q.20 Select the most appropriate option that can substitute the underlined segment in the given sentence.

What exactly have the teachers being doing wrong?

- Ans
- 1. teachers have been doing
  - 2. teachers are doing
  - 3. teachers been doing
  - 4. teachers being done

Q.21 Select the option that can be used as a one-word substitute for the given group of words.  
During vacations, Geeta saw a saltwater lake separated from the sea by rocks and sand where she did kayak for the first time.

- Ans
- 1. sea
  - 2. ditch
  - 3. lagoon
  - 4. river

Q.22 Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution'.

If his father will give money, he will buy a sports bike.

- Ans
- 1. If his father gives money
  - 2. No substitution
  - 3. If his father give money
  - 4. If his father gave money

Q.23 Select the most appropriate meaning of the given idiom.

Chip on the shoulder

- Ans
- 1. Elated
  - 2. Emotional
  - 3. Happy
  - 4. Offended

Q.24 Select the option that can be used as a one-word substitute for the underlined group of words.  
The liberal leadership simply joined the ranks of the existing government by the few.

- Ans
- 1. Plutocracy
  - 2. Oligarchy
  - 3. Democracy
  - 4. Autocracy

Q.25 Select the INCORRECTLY spelt word.

- Ans
- 1. Ambiguous
  - 2. Nostalgia
  - 3. Gregarious
  - 4. Luminous

Q.26 Select the most appropriate meaning of the given idiom.

Spill the beans

- Ans
- 1. Accomplish a lot
  - 2. Tremble at possibilities
  - 3. Cornered by someone
  - 4. Reveal a secret

Q.27 Select the option that can be used as a one-word substitute for the given group of words.

A person who is filled with excessive enthusiasm

- Ans
- 1. Horticulturist
  - 2. Narcissist
  - 3. Extrovert
  - 4. Introvert

Q.28 Select the INCORRECTLY spelt word.

- Ans
- 1. Notation
  - 2. Vagabond
  - 3. Gallantry
  - 4. Witharing

Q.29 Select the most appropriate synonym of the given word.  
Indigent

- Ans
- 1. Bust
  - 2. Impoverished
  - 3. Affluent
  - 4. Low

Q.30. Choose the option that can be used as a one-word substitute for the underlined words.  
I do not like him because he always disapproves the things or opinions of others.

- Ans
- 1. is jealous of other people
  - 2. is critical of others
  - 3. is insensitive of others feelings
  - 4. is a hate monger

Q.31 Select the most appropriate ANTONYM of the underlined word.

The reports of the medical tests done are now accessible on phone.

- Ans
- 1. Invisible
  - 2. Useless
  - 3. Free
  - 4. Restricted

Q.32 The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.  
When Ramu was working / as a clerk, / he asked me money.

- Ans
- 1. No error
  - 2. he asked me money
  - 3. as a clerk
  - 4. When Ramu was working

Q.33 Select the most appropriate meaning of the given idiom.

See eye to eye

- Ans
- 1. To agree with someone
  - 2. To get upset with something
  - 3. To do something pointless
  - 4. To ignore someone

Q.34 Select the most appropriate idiom to fill in the blank.  
She now has more than a year as minister \_\_\_\_\_.

- Ans
- 1. under her belt
  - 2. on her thin ice
  - 3. in the fast lane
  - 4. down for the count

Q.35 Select the INCORRECTLY spelt word.

- Ans
- 1. Bueraucracy
  - 2. Acquaintance
  - 3. Rhinoceros
  - 4. Miscellaneous

Q.36 Identify the proper explanation of the error in the given sentence.

Mohan insisted to go there.

- Ans
- 1. Error is in the sentence formation. Preposition and gerund are required. The correct sentence should read like this: Mohan insisted on going there.
  - 2. Error is with the verb. The correct sentence should read like this: Mohan insist to going there.
  - 3. Error is with the tense. The correct sentence should read like this: Mohan insisting to go there.
  - 4. Error is with the preposition. The correct sentence should read like this: Mohan insisted go there.

www.prepp.in Select the option that is similar in meaning to the underlined word in the following sentence.

Looking after small children is a real conundrum for working parents.

- Ans
- 1. pacification
  - 2. plan
  - 3. problem
  - 4. peace

**Q.38** Select the option that can be used as a one-word substitute for the given group of words.  
A soldier who fights for the sake of money

- Ans
- 1. Marine
  - 2. Mercenary
  - 3. Admiral
  - 4. Veteran

**Q.39** Select the option that rectifies the spelling error in the given sentence.  
They broght their dog to the park for a walk.

- Ans
- 1. bruaght
  - 2. brought
  - 3. brahgt
  - 4. braoght

**Q.40** In the following question a statement has been given with highlighted text. You are required to replace the text with correct phrase given in the options.

His intriguing mastery of the English language allowed him to write eloquently.

- Ans
- 1. least known talent
  - 2. captivating expertise
  - 3. master
  - 4. wellness known skill

### Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

It was an unusual dark night. In the (1)\_\_\_\_\_ of an enjoyable dream, Jim thought he heard his dog (2)\_\_\_\_\_ loudly. He groaned and glanced (3)\_\_\_\_\_ his clock sleepily. Twelve o'clock the green fluorescent (4)\_\_\_\_\_ of his clock read. Suddenly, Jim (5)\_\_\_\_\_ hushed voices outside his house. He immediately became alert and jumped out of bed. As his parents had gone on a holiday, Jim was alone at home. He decided to look who was outside.

### SubQuestion No : 41

**Q.41** Select the correct option to fill blank 1.

- Ans
- 1. middle
  - 2. end
  - 3. between
  - 4. side

**Comprehension:**  
In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

It was an unusual dark night. In the (1)\_\_\_\_\_ of an enjoyable dream, Jim thought he heard his dog (2)\_\_\_\_\_ loudly. He groaned and glanced (3)\_\_\_\_\_ his clock sleepily. Twelve o'clock the green fluorescent (4)\_\_\_\_\_ of his clock read. Suddenly, Jim (5)\_\_\_\_\_ hushed voices outside his house. He immediately became alert and jumped out of bed. As his parents had gone on a holiday, Jim was alone at home. He decided to look who was outside.



**SubQuestion No : 42**

**Q.42 Select the correct option to fill blank 2.**

- Ans**
- 1. jumping
  - 2. barking
  - 3. shouting
  - 4. dancing

**Comprehension:**

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

It was an unusual dark night. In the (1)\_\_\_\_\_ of an enjoyable dream, Jim thought he heard his dog (2)\_\_\_\_\_ loudly. He groaned and glanced (3)\_\_\_\_\_ his clock sleepily. Twelve o'clock the green fluorescent (4)\_\_\_\_\_ of his clock read. Suddenly, Jim (5)\_\_\_\_\_ hushed voices outside his house. He immediately became alert and jumped out of bed. As his parents had gone on a holiday, Jim was alone at home. He decided to look who was outside.

**SubQuestion No : 43**

**Q.43 Select the correct option to fill blank 3.**

- Ans**
- 1. on
  - 2. upon
  - 3. at
  - 4. in

**Comprehension:**

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

It was an unusual dark night. In the (1)\_\_\_\_\_ of an enjoyable dream, Jim thought he heard his dog (2)\_\_\_\_\_ loudly. He groaned and glanced (3)\_\_\_\_\_ his clock sleepily. Twelve o'clock the green fluorescent (4)\_\_\_\_\_ of his clock read. Suddenly, Jim (5)\_\_\_\_\_ hushed voices outside his house. He immediately became alert and jumped out of bed. As his parents had gone on a holiday, Jim was alone at home. He decided to look who was outside.

**SubQuestion No : 44**

**Q.44 Select the correct option to fill blank 4.**

- Ans**
- 1. light
  - 2. hands
  - 3. points
  - 4. dial

**Comprehension:**

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

It was an unusual dark night. In the (1)\_\_\_\_\_ of an enjoyable dream, Jim thought he heard his dog (2)\_\_\_\_\_ loudly. He groaned and glanced (3)\_\_\_\_\_ his clock sleepily. Twelve o'clock the green fluorescent (4)\_\_\_\_\_ of his clock read. Suddenly, Jim (5)\_\_\_\_\_ hushed voices outside his house. He immediately became alert and jumped out of bed. As his parents had gone on a holiday, Jim was alone at home. He decided to look who was outside.

**SubQuestion No : 45**

**Q.45 Select the correct option to fill blank 5.**

- Ans**
- 1. listened
  - 2. heard
  - 3. thought
  - 4. saw

Read the given passage and answer the questions that follow.

The story of Joanne Kathleen Rowling's near magical rise to fame is almost as well known as the characters she creates. Rowling was constantly writing and telling stories to her younger sister Dianne. "The first story I ever wrote down was about a rabbit called Rabbit." Rowling said in an interview. "He got the measles and was visited by his friends including a giant bee called Miss Bee. And ever since Rabbit and Miss Bee, I have always wanted to be a writer, though I rarely told anyone so. However, my parents, both of whom come from impoverished backgrounds and neither of whom had been to college, took the view that my overactive imagination was an amusing personal quirk that would never pay a mortgage or secure a pension. A writer from the age of six, with two unpublished novels in the drawer, she was stuck on a train when Harry walked into her mind fully formed. She spent the next five years constructing the plots of seven books, one for every year of his secondary school life. Rowling says she started writing the first book, Harry Potter and the Sorcerer's Stone, in Portugal, where she was teaching English. At first nobody wanted to publish Harry Potter. She was told that the plot was too complex. Refusing to compromise, she found a publisher. In 1997, Rowling received her first royalty cheque. By book three, she had skyrocketed to the top of the publishing world. A row of zeros appeared on the author's bank balance and her life was turned upside down. Day and night she had journalists knocking on the unanswered door of her flat. Rowling's quality control has become legendary, as is her obsession with accuracy. She's thrilled with Stephen Fry's taped version of the books and outraged that an Italian dust jacket showed Harry minus his glasses. "Don't they understand that the glasses are the clue to his vulnerability?"

**SubQuestion No : 46**

**Q.46** What quality do we get to know about JK Rowling that helps her become a successful writer?

- Ans**
- 1. Flexibility
  - 2. Perseverance
  - 3. Humility
  - 4. Focus

**Comprehension:**

Read the given passage and answer the questions that follow.

The story of Joanne Kathleen Rowling's near magical rise to fame is almost as well known as the characters she creates. Rowling was constantly writing and telling stories to her younger sister Dianne. "The first story I ever wrote down was about a rabbit called Rabbit." Rowling said in an interview. "He got the measles and was visited by his friends including a giant bee called Miss Bee. And ever since Rabbit and Miss Bee, I have always wanted to be a writer, though I rarely told anyone so. However, my parents, both of whom come from impoverished backgrounds and neither of whom had been to college, took the view that my overactive imagination was an amusing personal quirk that would never pay a mortgage or secure a pension. A writer from the age of six, with two unpublished novels in the drawer, she was stuck on a train when Harry walked into her mind fully formed. She spent the next five years constructing the plots of seven books, one for every year of his secondary school life. Rowling says she started writing the first book, Harry Potter and the Sorcerer's Stone, in Portugal, where she was teaching English. At first nobody wanted to publish Harry Potter. She was told that the plot was too complex. Refusing to compromise, she found a publisher. In 1997, Rowling received her first royalty cheque. By book three, she had skyrocketed to the top of the publishing world. A row of zeros appeared on the author's bank balance and her life was turned upside down. Day and night she had journalists knocking on the unanswered door of her flat. Rowling's quality control has become legendary, as is her obsession with accuracy. She's thrilled with Stephen Fry's taped version of the books and outraged that an Italian dust jacket showed Harry minus his glasses. "Don't they understand that the glasses are the clue to his vulnerability?"

**SubQuestion No : 47**

**Q.47** Select the word from the passage that is the ANTONYM for 'conformity'.

- Ans**
- 1. Secure
  - 2. Quirky
  - 3. Amusing
  - 4. Constantly

Read the given passage and answer the questions that follow.

The story of Joanne Kathleen Rowling's near magical rise to fame is almost as well known as the characters she creates. Rowling was constantly writing and telling stories to her younger sister Dianne. "The first story I ever wrote down was about a rabbit called Rabbit." Rowling said in an interview. "He got the measles and was visited by his friends including a giant bee called Miss Bee. And ever since Rabbit and Miss Bee, I have always wanted to be a writer, though I rarely told anyone so. However, my parents, both of whom come from impoverished backgrounds and neither of whom had been to college, took the view that my overactive imagination was an amusing personal quirk that would never pay a mortgage or secure a pension. A writer from the age of six, with two unpublished novels in the drawer, she was stuck on a train when Harry walked into her mind fully formed. She spent the next five years constructing the plots of seven books, one for every year of his secondary school life. Rowling says she started writing the first book, Harry Potter and the Sorcerer's Stone, in Portugal, where she was teaching English. At first nobody wanted to publish Harry Potter. She was told that the plot was too complex. Refusing to compromise, she found a publisher. In 1997, Rowling received her first royalty cheque. By book three, she had skyrocketed to the top of the publishing world. A row of zeros appeared on the author's bank balance and her life was turned upside down. Day and night she had journalists knocking on the unanswered door of her flat. Rowling's quality control has become legendary, as is her obsession with accuracy. She's thrilled with Stephen Fry's taped version of the books and outraged that an Italian dust jacket showed Harry minus his glasses. "Don't they understand that the glasses are the clue to his vulnerability?"

SubQuestion No : 48

Q.48 Select an appropriate title for the passage.

- Ans
- 1. The Publishing Journey
  - 2. Rowling's Life
  - 3. Rowling's mystery
  - 4. The Craft of Writing

Comprehension:

Read the given passage and answer the questions that follow.

The story of Joanne Kathleen Rowling's near magical rise to fame is almost as well known as the characters she creates. Rowling was constantly writing and telling stories to her younger sister Dianne. "The first story I ever wrote down was about a rabbit called Rabbit." Rowling said in an interview. "He got the measles and was visited by his friends including a giant bee called Miss Bee. And ever since Rabbit and Miss Bee, I have always wanted to be a writer, though I rarely told anyone so. However, my parents, both of whom come from impoverished backgrounds and neither of whom had been to college, took the view that my overactive imagination was an amusing personal quirk that would never pay a mortgage or secure a pension. A writer from the age of six, with two unpublished novels in the drawer, she was stuck on a train when Harry walked into her mind fully formed. She spent the next five years constructing the plots of seven books, one for every year of his secondary school life. Rowling says she started writing the first book, Harry Potter and the Sorcerer's Stone, in Portugal, where she was teaching English. At first nobody wanted to publish Harry Potter. She was told that the plot was too complex. Refusing to compromise, she found a publisher. In 1997, Rowling received her first royalty cheque. By book three, she had skyrocketed to the top of the publishing world. A row of zeros appeared on the author's bank balance and her life was turned upside down. Day and night she had journalists knocking on the unanswered door of her flat. Rowling's quality control has become legendary, as is her obsession with accuracy. She's thrilled with Stephen Fry's taped version of the books and outraged that an Italian dust jacket showed Harry minus his glasses. "Don't they understand that the glasses are the clue to his vulnerability?"

SubQuestion No : 49

Q.49 What was Rowling doing when she started writing Harry Potter and the Sorcerer's Stone?

- Ans
- 1. Designing
  - 2. Teaching
  - 3. Writing full-time
  - 4. Accounting

Read the given passage and answer the questions that follow.

The story of Joanne Kathleen Rowling's near magical rise to fame is almost as well known as the characters she creates.

Rowling was constantly writing and telling stories to her younger sister Dianne. "The first story I ever wrote down was about a rabbit called Rabbit." Rowling said in an interview. "He got the measles and was visited by his friends including a cat he called Miss Bee. And ever since Rabbit and Miss Bee, I have always wanted to be a writer, though I rarely told anyone so.

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**SubQuestion No : 50**

**Q.50** What is the tone of the passage?

- Ans**
- 1. Anxious
  - 2. Mystical
  - 3. Gloomy
  - 4. Informative