

Selection Post Examination Phase XII 2024

Exam Date	21/06/2024
Exam Time	5:15 PM - 6:15 PM
Subject	Selection Post Matriculation level

Section : General Intelligence

Q1 If in a code language, 'EAR' is coded as JFW, and 'CUP' is coded as HZU, then what will 'LIGHT' be coded as?

- Ans
- ✓ 1. QNLMY
  - ✗ 2. JGEFR
  - ✗ 3. NKIJV
  - ✗ 4. ORTSG

Q2 In a certain code language, 'driving is fun' is written as 'xe ru vt' and 'too much fun' is written as 'ru py re'. What is the code for 'fun' in that language?

- Ans
- ✗ 1. vt
  - ✗ 2. xe
  - ✓ 3. ru
  - ✗ 4. py

Q3 Select the option that is related to the sixth letter-cluster in the same way as the first letter-cluster is related to the second letter-cluster and the third letter-cluster is related to the fourth letter-cluster.

OUTPUT : TUOTUP :: MUMBAI : MUMIAB :: ? : CUBTEK

- Ans
- ✗ 1. KBUECT
  - ✗ 2. KUBCET
  - ✓ 3. BUCKET
  - ✗ 4. BUKCET

Q4 Select the correct combination of mathematical signs to sequentially replace \* signs and to balance the given equation.

$7 * 5 * (16 * 8 * 9) * 20$

- Ans
- ✗ 1. -, +, x, ÷, =
  - ✓ 2. -, +, ÷, x, =
  - ✗ 3. ÷, -, x, +, =
  - ✗ 4. +, x, ÷, -, =

Q5 Select the option that indicates the arrangement of the following words in a logical and meaningful order.

- 1. Drop
- 2. Ocean
- 3. Pond
- 4. Puddle
- 5. River

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

Q6 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

- 1) Some drinks are juices.
- 2) Some juices are sodas.
- 3) All sodas are cocktails.

Conclusions:

- I. No drink is a soda.
- II. At least some juices are cocktails.

Ans

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

Q7 In a code language, 'chef cooks food' is written as 'Bb Cc Ee', 'food is healthy' is written as 'Cc Pp Mm', and 'chef eats healthy' is written as 'Pp Jj Ee'. What is the code for the word 'cooks' in that language?

Ans

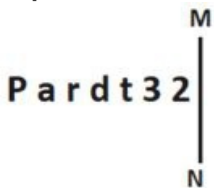
- ✗ 1. Cc
- ✓ 2. Bb
- ✗ 3. Jj
- ✗ 4. Ee

Q8 Which of the following numbers will replace the question marks (?) in the given series?  
320, 225, 178, 155, 144, ?

Ans

- ✓ 1. 139
- ✗ 2. 136
- ✗ 3. 138
- ✗ 4. 140

Q9 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



Ans

- ✗ 1. 2 3 t b r e d P
- ✓ 2. 5 3 t b r e P
- ✗ 3. 5 3 t b r e P
- ✗ 4. 5 3 t b r e P

Q.10 In a certain code language, TRUST is written as UTXWY and GROUP is written as HTRYU. How will VISIT be written in that language?

- Ans
- ☐ 1. WLUNY
  - ☒ 2. WKVMY
  - ☐ 3. WKUNZ
  - ☐ 4. XKUNY

Q.11 Which of the following letter-clusters will replace the question mark (?) in the given series?  
UVDE, WXFG, YZHI, ?, CDLM

- Ans
- ☐ 1. ABIK
  - ☒ 2. ABJK
  - ☐ 3. CDJK
  - ☐ 4. BAJK

Q.12 'X # Y' means 'X is the wife of Y',  
'X \$ Y' means 'X is the daughter of Y',  
'X @ Y' means 'X is the brother of Y',  
'X & Y' means 'X is the father of Y',  
'X x Y' means 'X is the sister of Y'.  
If 'I @ H \$ F # D & L # K @ O', then how is I related to L?

- Ans
- ☐ 1. Father's brother
  - ☒ 2. Brother
  - ☐ 3. Brother's son
  - ☐ 4. Sister

Q.13 Select the option that represents the letters that, when sequentially placed from left to right in the blanks below, will complete the letter series.

I \_ \_ I G O \_ N D \_ G O I N \_ \_ G O \_ N \_ I \_ \_

- Ans
- ☒ 1. NDIIIDIIDGO
  - ☐ 2. NDIDIIIGON
  - ☐ 3. DNIGOINDNO
  - ☐ 4. INGODIIGON

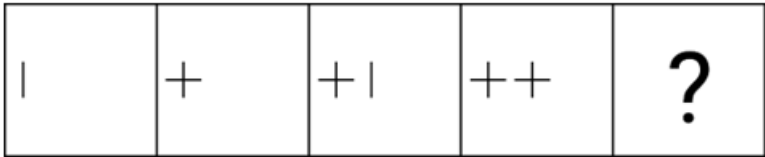
Q.14 In a code language, 'TRUST' is written as 'UQVRU' and 'FAITH' is written as 'GZJSI'. How will 'LOVELY' be written in that language?

- Ans
- ☐ 1. MNWDMZ
  - ☐ 2. MPUFKX
  - ☐ 3. KPUFKZ
  - ☒ 4. MNWDMX

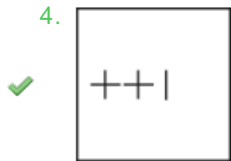
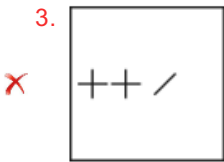
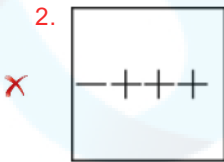
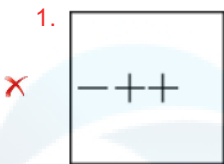
Q.15 What will come in the place of '?' in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?  
 $18 \div 3 + 12 \times 6 - 4 = ?$

- Ans
- ☐ 1. 38
  - ☐ 2. 48
  - ☒ 3. 56
  - ☐ 4. 42

Q.16 Identify the figure given in the options which when put in place of ? will logically complete the series.



Ans



Q.17 In this question, three 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 follows/follow from the statements.

- Statements:
- I. Some lotuses are daisies.
  - II. No daisy is a rose.
  - III. All thorns are roses.

- Conclusions:
- I. No thorn is a daisy.
  - II. Some roses are lotuses.

- 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.18 Which of the following letter-clusters will replace the question mark (?) in the given series?  
PTPA, OSOB, NRNC, ?, LPLE

- Ans
- ☒ 1. MQMC
  - ☒ 2. MQMD
  - ☒ 3. MQND
  - ☒ 4. NQMD

Q.19 In a certain code language, HONEY is coded as SLMVB and PRESIDENT is coded as KIVHRWVMG. What is the code for SPIDER?

- Ans
- ✓ 1. HKRWVI
  - ✗ 2. TQJEFS
  - ✗ 3. URKFGT
  - ✗ 4. REDIPS

Q.20 In a certain code language, 'STUD' is coded as '8469', and 'MUST' is coded as '9764'. What is the code for 'M' in that language?

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

Q.21 Select the option that is related to the fifth letter cluster in the same way as the second letter cluster is related to the first letter cluster and the fourth letter cluster is related to the third letter cluster.

MASTER : AMTSRE :: SEARCH : ESRAHC :: PEOPLE : ?

- Ans
- ✗ 1. PEPOEL
  - ✓ 2. EPPOEL
  - ✗ 3. EPPEOL
  - ✗ 4. EPOPLE

Q.22 Which option represents the correct order of the given words as they would appear in English dictionary?

- 1. GENUINE
- 2. GENERAL
- 3. GENTRY
- 4. GENTLE
- 5. GENERATE

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

Q.23 In a certain code language,  
'A @ B' means 'A is the son of B';  
'A % B' means 'A is the daughter of B';  
'A & B' means 'A is the mother of B'; and  
'A # B' means 'A is the father of B'.  
If N % M # R @ L & K, then how is M related to K?

- Ans
- ✗ 1. Mother
  - ✗ 2. Brother
  - ✓ 3. Father
  - ✗ 4. Son

Q.24 Which of the following terms will replace the question mark (?) in the given series?  
YVQJ, VSOI, SPMH, ?, MJIF

- Ans
- ✗ 1. PNLH
  - ✗ 2. PMKI
  - ✓ 3. PMKG
  - ✗ 4. NNLH

Q.25 Select the option that is related to the fifth number in the same way as the fourth number is related to the third number and the second number is related to the first number.  
4867 : 9574 :: 635 : 473 :: 573 : ?

- Ans ☒ 1. 618  
☒ 2. 592  
☒ 3. 374  
☒ 4. 746

Section : General Awareness

Q.1 Who has the power to prorogue the House or either House of State Legislature from time to time?

- Ans ☒ 1. Speaker  
☒ 2. Chief Minister  
☒ 3. Chairman  
☒ 4. Governor

Q.2 Which of the following agencies is responsible for the operation and maintenance of the Hazira- Vijaypur- Jagdishpur pipeline?

- Ans ☒ 1. Gas Authority of India Limited  
☒ 2. Indian Oil Corporation Limited  
☒ 3. Oil and Natural Gas Commission  
☒ 4. Hindustan Petroleum Corporation Limited

Q.3 Which is a colourless, odourless gas of the alkane series of hydrocarbons with a chemical formula of  $C_3H_8$ ?

- Ans ☒ 1. Butane  
☒ 2. Pentane  
☒ 3. Propane  
☒ 4. Ethane

Q.4 Who among the following got defeated by Babur at Chanderi in 1528?

- Ans ☒ 1. Medini Rai  
☒ 2. Chandrasen Rathore  
☒ 3. Durgadas Rathore  
☒ 4. Prithviraj Chauhan

Q.5 In which year was the Jammu and Kashmir Legislative Council abolished?

- Ans ☒ 1. 2019  
☒ 2. 2017  
☒ 3. 2018  
☒ 4. 2020

- Q.6 Which of the following statements are true regarding the Delhi Municipal Corporation (Amendment) Bill, 2022?**
1. The Delhi Municipal Corporation (Amendment) Bill, 2022 was introduced in Lok Sabha on 25 March 2022.
  2. The Bill seeks to amend the Delhi Municipal Corporation Act, 1967 passed by the Parliament.
  3. The Bill replaces the three municipal corporations under the Act with one corporation named the Municipal Corporation of Delhi.
  4. The Bill states that the total number of seats in the new corporation should not be more than 250.

**Ans** ☒ 1. 1, 3 and 4  
☐ 2. 2, 3 and 4  
☐ 3. 1, 2 and 3  
☐ 4. 1, 2 and 4

- Q.7 Which vitamin prevents the neural tube defect in new-born babies?**

**Ans** ☐ 1. Ascorbic acid  
☐ 2. Riboflavin  
☒ 3. Folic acid  
☐ 4. Niacin

- Q.8 Which of the following articles deal with Directive Principles of State Policy?**

**Ans** ☐ 1. Article 38-53  
☐ 2. Article 39-55  
☒ 3. Article 36-51  
☐ 4. Article 37-52

- Q.9 Who among the following was the guru of Tansen?**

**Ans** ☐ 1. Makarand Mishra  
☐ 2. Abul Fazal  
☒ 3. Swami Haridasa  
☐ 4. Shaukat Mian

- Q.10 Which of the following classical dance forms of India is a blend of dance, music and acting and dramatises stories, which are mostly adapted from the Indian epics?**

**Ans** ☐ 1. Kathak  
☐ 2. Odissi  
☒ 3. Kathakali  
☐ 4. Manipuri

- Q.11 Identify a type of season that is NOT a part of the four seasons of India.**

**Ans** ☐ 1. The hot weather season  
☐ 2. The southwest monsoon season  
☐ 3. The cold weather season  
☒ 4. The southeast monsoon season

- Q.12 What is density of population in NCT of Delhi as per the 2011 Census?**

**Ans** ☐ 1. 11,342  
☐ 2. 10,265  
☐ 3. 10,567  
☒ 4. 11,320

Q.13 In which of the following years, was the Self-Respect movement started in Tamil Nadu region?

- Ans
- ✓ 1. 1925
  - ✗ 2. 1930
  - ✗ 3. 1910
  - ✗ 4. 1916

Q.14 Libero, a special player, plays in which of the following sports?

- Ans
- ✗ 1. Basketball
  - ✓ 2. Volleyball
  - ✗ 3. Football
  - ✗ 4. Handball

Q.15 The All-India Muslim League, popularly known as the Muslim League, was founded in \_\_\_\_\_.

- Ans
- ✓ 1. 1906
  - ✗ 2. 1910
  - ✗ 3. 1904
  - ✗ 4. 1908

Q.16 Who launched the Capacity Building Plan (CBP) for Government Employees in September 2023?

- Ans
- ✗ 1. Dr. Mahendra Nath Pandey
  - ✗ 2. Dr. Virendra Kumar
  - ✗ 3. Dr. Subhas Sarkar
  - ✓ 4. Dr Jitendra Singh

Q.17 Guntapalle Chaitya Buddhist cave is situated in which of the following states?

- Ans
- ✗ 1. Maharashtra
  - ✗ 2. Bihar
  - ✗ 3. Himachal Pradesh
  - ✓ 4. Andhra Pradesh

Q.18 Gloves are NOT used in which of the following sports?

- Ans
- ✗ 1. Cricket
  - ✗ 2. Hockey
  - ✗ 3. Football
  - ✓ 4. Basketball

Q.19 Who authored the autobiography 'The Race of My Life'?

- Ans
- ✗ 1. PT Usha
  - ✓ 2. Milkha Singh
  - ✗ 3. Dutee Chand
  - ✗ 4. Mohinder Singh Gill

Q.20 According to Hindu calendar, on which day does Holika Dahan take place?

- Ans
- ✓ 1. Phalgun Poornima
  - ✗ 2. Phalgun Amawasya
  - ✗ 3. Chaitra Pratipada
  - ✗ 4. Chaitra Poornima

Q21 The Durg-Bastar-Chandrapur iron ore belt lies in \_\_\_\_\_ states.

- Ans
- ✓ 1. Chhattisgarh and Maharashtra
  - ✗ 2. Chhattisgarh and Jharkhand
  - ✗ 3. Maharashtra and Karnataka
  - ✗ 4. Maharashtra and Telangana

Q22 Who requested the Syrian king to send a Greek philosopher?

- Ans
- ✗ 1. Kunal
  - ✗ 2. Chandragupta Maurya
  - ✓ 3. Bindusara
  - ✗ 4. Ashok

Q23 Foods like pizza, burger are rich in:

- Ans
- ✓ 1. carbohydrates
  - ✗ 2. Minerals
  - ✗ 3. proteins
  - ✗ 4. Vitamins

Q24 What is the Neonatal Mortality Rate (per 1000 live births) as per the fifth round of National Family Health Survey (NFHS) conducted by Ministry of Health and Family Welfare (MoHFW) during the year 2019-21?

- Ans
- ✗ 1. 19.4
  - ✗ 2. 20.1
  - ✓ 3. 24.9
  - ✗ 4. 58.5

Q25 In December 2022, the Union Agriculture Ministry formed an advisory group for streamlining the development of the bamboo sector. Who among the following approved the committee?

- Ans
- ✓ 1. Narendra Singh Tomar
  - ✗ 2. Bhagwat Kishanrao Karad
  - ✗ 3. Pankaj Chaudhary
  - ✗ 4. Ajay Seth

Section : Quantitative Aptitude

Q1 The profit earned after selling a bucket for ₹680 is the same as the loss incurred after selling the bucket for ₹532. The cost price (in ₹) of the bucket is:

- Ans
- ✗ 1. 612
  - ✗ 2. 610
  - ✗ 3. 618
  - ✓ 4. 606

Q2 Ram goes to his office from his house at a speed of 8 km/h and returns at a speed of 2 km/h. If he takes four hours in going and coming back, find the distance between the house and the office.

- Ans
- ✗ 1. 7.4 km
  - ✓ 2. 6.4 km
  - ✗ 3. 6.3 km
  - ✗ 4. 5.3 km

**Q3** The volume of a cuboid is twice the volume of a cube. If the dimensions of the cuboid are 12 cm, 16 cm and 18 cm, then the total surface area of the cube is:

- Ans
- ☒ 1. 864 cm<sup>2</sup>
  - ☐ 2. 484 cm<sup>2</sup>
  - ☐ 3. 764 cm<sup>2</sup>
  - ☐ 4. 625 cm<sup>2</sup>

**Q4** What must be the total percentage change in the volume of a cuboid if its length and breadth are decreased by 10% and 20%, respectively, while its height is increased by 40%?

- Ans
- ☐ 1. 1.8% decrease
  - ☒ 2. 0.8% increase
  - ☐ 3. 0.8% decrease
  - ☐ 4. 1.8% increase

**Q5** Prakash and Avinash can complete a work in 24 days. If Prakash alone can complete it in 48 days, then in how many days can Avinash alone complete the work?

- Ans
- ☐ 1. 24
  - ☐ 2. 40
  - ☒ 3. 48
  - ☐ 4. 36

**Q6** The marked price of an electronic weighing machine in a store is ₹1,220 and it is available at a discount of 15%. What is the price (in ₹) at which a customer can buy it from the store?

- Ans
- ☐ 1. 1,041
  - ☐ 2. 1,039
  - ☒ 3. 1,037
  - ☐ 4. 1,035

**Q7** Which of the following is a condition of divisibility of a number by six?

- Ans
- ☒ 1. Sum of digits is divisible by 3 and last digit is even
  - ☐ 2. Sum of digits is divisible by 6
  - ☐ 3. Last digit is 3 or 6
  - ☐ 4. Sum of digits is divisible by 3 and first digit is even

**Q8** The mean proportion of 0.06 and 0.96 is:

- Ans
- ☐ 1. 0.48
  - ☐ 2. 0.51
  - ☐ 3. 0.26
  - ☒ 4. 0.24

**Q9** A sum of money invested at simple interest amounts to ₹1,01,264 in 3 years and to ₹1,01,654 in 4 years. What was the sum invested (in ₹)?

- Ans
- ☒ 1. 1,00,094
  - ☐ 2. 2,01,094
  - ☐ 3. 1,01,094
  - ☐ 4. 1,00,194

Q.10 A boat covers a distance of 72 km downstream in 6 hours, while it takes 12 hours to cover the same distance upstream. What is the speed of the boat?

- Ans
- ☐ 1. 6 km/h
  - ☒ 2. 9 km/h
  - ☐ 3. 10 km/h
  - ☐ 4. 8 km/h

Q.11 The largest 4-digit number that is exactly divisible by 88 is:

- Ans
- ☐ 1. 8888
  - ☐ 2. 9988
  - ☐ 3. 9848
  - ☒ 4. 9768

Q.12 In a 300 m race, A beats B by 22.5 m or 6 seconds. Which of the following options is equal to B's time over the course?

- Ans
- ☒ 1. 80 sec
  - ☐ 2. 82 sec
  - ☐ 3. 30 sec
  - ☐ 4. 300 sec

Q.13 A grocer has 15 kg of sugar at ₹45 per kg. How much sugar at ₹34.5 per kg should she add to it, so that the mixture is worth ₹38 per kg?

- Ans
- ☐ 1. 32 kg
  - ☐ 2. 28 kg
  - ☐ 3. 35 kg
  - ☒ 4. 30 kg

Q.14 In a business, R invests ₹65,000 and he gets a total ₹80,000 back. Out of profit, ₹2,000 are spent as expenses of the business. What is his profit from the business in percentage?

- Ans
- ☒ 1. 20%
  - ☐ 2. 22%
  - ☐ 3. 18%
  - ☐ 4. 25%

Q.15 There is a large cone with a diameter of 14m and height of 12m. It is being filled with water at a rate of  $2 \text{ m}^3$  in every 20 seconds. How long will it take to fill the cone?

- Ans
- ☐ 1. 12320 sec
  - ☐ 2. 616 sec
  - ☒ 3. 6160 sec
  - ☐ 4. 313 sec

Q.16 ₹4,800 is divided among Ram, Shyam and Mohan in the ratio of 3 : 4 : 5. Who gained most of the money and how much?

- Ans
- ☒ 1. Mohan ₹2,000
  - ☐ 2. Ram ₹2,200
  - ☐ 3. Shyam ₹2,000
  - ☐ 4. Shyam ₹2,500

Q.17 In a discount scheme, there is a 38% discount on the marked price of Rs.1,250, but the sale is done at Rs.434 only, then what additional discount did the customer get?

- Ans
- ☐ 1. 40%
  - ☐ 2. 58%
  - ☐ 3. 48%
  - ☒ 4. 44%

Q.18 A shopkeeper purchased an article for ₹7,200 and spent 9% of its cost on repairs. He sold it to Rajan for ₹8,100. What was the profit percentage on selling the article? (Rounded off to 2 decimal places)

- Ans
- ☐ 1. 3.12%
  - ☒ 2. 3.21%
  - ☐ 3. 2.91%
  - ☐ 4. 12.5%

Q.19 The average of runs of a cricket player in 12 innings was 42. How many runs must he make in his next innings to increase his average of runs by 2?

- Ans
- ☐ 1. 78
  - ☒ 2. 68
  - ☐ 3. 64
  - ☐ 4. 72

Q.20 The simple interest on a certain sum is one-fifth of the sum and the interest rate per cent per annum is 3.2 times the number of years. If the rate of interest increases by 4%, then the simple interest (in ₹) on ₹7,500 for 4 years is:

- Ans
- ☐ 1. 3,000
  - ☐ 2. 2,500
  - ☒ 3. 3,600
  - ☐ 4. 5,100

Q.21 A train starts from station P with 'n' number of passengers. At station Q, 20% of the passengers get down and 50 passengers get in. At station R, 40% of the passengers get down and 10 passengers get in. If a total of 520 passengers are left on the train, find the value of 'n'.

- Ans
- ☒ 1. 1000
  - ☐ 2. 855
  - ☐ 3. 750
  - ☐ 4. 975

Q.22 The height of a solid cylinder is 4 times its radius. Its curved surface area is \_\_\_\_\_ times its base area.

- Ans
- ☐ 1. 2
  - ☐ 2. 4
  - ☒ 3. 8
  - ☐ 4. 6

Q.23 A sum was put at simple interest at a certain rate for 4 years. Had it been put at 5% higher rate, it would have fetched ₹520 more. Find the sum.

- Ans
- ☐ 1. ₹2,200
  - ☒ 2. ₹2,600
  - ☐ 3. ₹2,000
  - ☐ 4. ₹2,400

Q.24 Antara's monthly income is ₹96,000, while Barnali's monthly income is ₹1,10,000. If  $y\%$  of Barnali's income is equal to 55% of Antara's monthly income, find the value of  $y$ .

- Ans
- ☒ 1. 52
  - ☒ 2. 48
  - ☒ 3. 44
  - ☒ 4. 45

Q.25 A truck driver drove for 4 hours at 40 km/h. He drove for another 3 hours at 50 km/h after taking rest for 1 h. What was the driver's average speed, in km/h, during the whole journey?

- Ans
- ☒ 1. 38.75
  - ☒ 2. 40
  - ☒ 3. 36.50
  - ☒ 4. 39.25

Section : English Language

Q1 Select the option that expresses the given sentence in passive voice.

She is preparing the presentation for the meeting.

- Ans
- ☒ 1. The presentation by her is being prepared for the meeting.
  - ☒ 2. She is being prepared the presentation for the meeting.
  - ☒ 3. The presentation is being prepared by her for the meeting.
  - ☒ 4. The presentation is preparing by her for the meeting.

Q2 Select the correctly spelt word and fill the blank.  
The Amish community believes in \_\_\_\_\_.

- Ans
- ☒ 1. austerity
  - ☒ 2. austarity
  - ☒ 3. auasterity
  - ☒ 4. auisterity

Q3 Select the option that can be used as a one-word substitute for the given group of words.

She was engaged to be married to him.

- Ans
- ☒ 1. betrothed
  - ☒ 2. betrayed
  - ☒ 3. bestowed
  - ☒ 4. baptised

Q4 Select the most appropriate synonym of the given word.  
Insolent

- Ans
- ☒ 1. Dignified
  - ☒ 2. Disrespectful
  - ☒ 3. Dutiful
  - ☒ 4. Humble

Q5 Select the most appropriate ANTONYM of the given word.

Occupied

- Ans
- ☒ 1. Filled
  - ☒ 2. Vacant
  - ☒ 3. Overflowed
  - ☒ 4. Closed

**Q.6** Select the most appropriate option that can substitute the underlined segment in the given sentence.  
You have hurt so many people. Now, it is time to get a taste of your own medicine.

- Ans
- ✓ 1. to be treated the way you have treated others
  - ✗ 2. to benefit from two different opportunities
  - ✗ 3. to be in a risky situation
  - ✗ 4. to lose control in a situation

**Q.7** Select the option that can be used as a one-word substitute for the underlined word.

Ms Marry is abarbarous lady.

- Ans
- ✗ 1. calm
  - ✗ 2. dull
  - ✓ 3. brutal
  - ✗ 4. matured

**Q.8** Choose the sentence that contains correct spellings.

- Ans
- ✗ 1. Esha resimbles her mother very much.
  - ✗ 2. Esha risimbles her mother very much.
  - ✓ 3. Esha resembles her mother very much.
  - ✗ 4. Esha risembles her mother very much.

**Q.9** Select the option that expresses the given sentence in indirect speech.

Sudha said, 'Vivek arrived on Friday.'

- Ans
- ✗ 1. Sudha said that Vivek was being arrived on Friday.
  - ✗ 2. Sudha said that Vivek had been arrived on Friday.
  - ✗ 3. Sudha said that Vivek arrives on Friday.
  - ✓ 4. Sudha said that Vivek had arrived on Friday.

**Q.10** Select the most appropriate meaning of the given idiom.  
**Apple of discord**

- Ans
- ✓ 1. Matter of dispute
  - ✗ 2. Disruption of communication
  - ✗ 3. Solution of dispute
  - ✗ 4. Cause of happiness

**Q.11** Select the option that can be used as a one-word substitute for the given group of words.

A judgement or verdict that a person is not guilty of the crime with which he has been charged

- Ans
- ✗ 1. Appellant
  - ✗ 2. Petition
  - ✓ 3. Acquittal
  - ✗ 4. Writ

**Q.12** Select the INCORRECTLY spelt word in the options given below.

- Ans
- ✓ 1. Nesessity
  - ✗ 2. Successfully
  - ✗ 3. Instantaneous
  - ✗ 4. Ambitious

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

**Embezzlement**

- Ans
- ☐ 1. Management
  - ☐ 2. Disposition
  - ☐ 3. Confusion
  - ☒ 4. Misappropriation

Q.14 Select the most appropriate option to fill in the blank.

Drug addiction is fatal \_\_\_\_\_ of therapy, which includes therapies, counselling, medications, and rehab facilities.

- Ans
- ☐ 1. careless
  - ☐ 2. instead
  - ☐ 3. nonetheless
  - ☒ 4. regardless

Q.15 Select the most appropriate synonym of the given word.

**Enormous**

- Ans
- ☐ 1. Little
  - ☒ 2. Large
  - ☐ 3. Tiny
  - ☐ 4. Small

**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.

Vijayanagara or “city of victory” was the \_\_\_\_\_ 1 \_\_\_\_\_ of both a city and an empire. The empire was \_\_\_\_\_ 2 \_\_\_\_\_ in the fourteenth century. In its heyday, it \_\_\_\_\_ 3 \_\_\_\_\_ from the river Krishna in the north to the extreme south of the peninsula. In 1565 the city was sacked and \_\_\_\_\_ 4 \_\_\_\_\_ deserted. Although it fell into ruin in the seventeenth-eighteenth centuries, it lived on in the memories of people living in the Krishna-Tungabhadra doab. They remembered it as Hampi, a name \_\_\_\_\_ 5 \_\_\_\_\_ from that of the local mother goddess, Pampadevi.

**SubQuestion No : 16**

Q.16 Select the most appropriate option to fill in blank number 1

- Ans
- ☒ 1. name
  - ☐ 2. mark
  - ☐ 3. sign
  - ☐ 4. label

### 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.

Vijayanagara or “city of victory” was the \_\_\_\_\_1\_\_\_\_\_ of both a city and an empire. The empire was \_\_\_\_\_2\_\_\_\_\_ in the fourteenth century. In its heyday, it \_\_\_\_\_3\_\_\_\_\_ from the river Krishna in the north to the extreme south of the peninsula. In 1565 the city was sacked and \_\_\_\_\_4\_\_\_\_\_ deserted. Although it fell into ruin in the seventeenth-eighteenth centuries, it lived on in the memories of people living in the Krishna-Tungabhadra doab. They remembered it as Hampi, a name \_\_\_\_\_5\_\_\_\_\_ from that of the local mother goddess, Pampadevi.

### SubQuestion No : 17

Q.17 Select the most appropriate option to fill in blank number 2

- Ans    ✓ 1. founded  
         ✗ 2. begun  
         ✗ 3. Implanted  
         ✗ 4. discovered

### 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.

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### SubQuestion No : 18

Q.18 Select the most appropriate option to fill in blank number 3

- Ans    ✓ 1. stretched  
         ✗ 2. started  
         ✗ 3. strained  
         ✗ 4. magnified

### 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.

Vijayanagara or “city of victory” was the \_\_\_\_\_1\_\_\_\_\_ of both a city and an empire. The empire was \_\_\_\_\_2\_\_\_\_\_ in the fourteenth century. In its heyday, it \_\_\_\_\_3\_\_\_\_\_ from the river Krishna in the north to the extreme south of the peninsula. In 1565 the city was sacked and \_\_\_\_\_4\_\_\_\_\_ deserted. Although it fell into ruin in the seventeenth-eighteenth centuries, it lived on in the memories of people living in the Krishna-Tungabhadra doab. They remembered it as Hampi, a name \_\_\_\_\_5\_\_\_\_\_ from that of the local mother goddess, Pampadevi.

### SubQuestion No : 19

Q.19 Select the most appropriate option to fill in blank number 4

- Ans    ✗ 1. accidentally  
         ✗ 2. previously  
         ✗ 3. presently  
         ✓ 4. subsequently

### 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.

Vijayanagara or "city of victory" was the \_\_\_\_\_1\_\_\_\_\_ of both a city and an empire. The empire was \_\_\_\_\_2\_\_\_\_\_ in the fourteenth century. In its heyday, it \_\_\_\_\_3\_\_\_\_\_ from the river Krishna in the north to the extreme south of the peninsula. In 1565 the city was sacked and \_\_\_\_\_4\_\_\_\_\_ deserted. Although it fell into ruin in the seventeenth-eighteenth centuries, it lived on in the memories of people living in the Krishna-Tungabhadra doab. They remembered it as Hampi, a name \_\_\_\_\_5\_\_\_\_\_ from that of the local mother goddess, Pampadevi.

#### SubQuestion No : 20

Q.20 Select the most appropriate option to fill in blank number 5

- Ans
- ☒ 1. designed
  - ☒ 2. derived
  - ☒ 3. extracted
  - ☒ 4. collected

### Comprehension:

Read the given passage and answer the questions that follow.

An economic theory backed by considerable evidence is that incomes of countries and regions tend to converge over time. The underlying logic is that areas with low-hanging fruit tend to attract capital and other resources that allow them to catch up. India's region might be an exception to this trend. A national survey on incomes by economic thinktank 'Price' shows that the gap between states in southern and western India and many of those in the north, central and east is wide. The worrying part is that it's diverging.

Consider the per capita incomes of Bihar and Karnataka in 1989-90, the eve of economic liberation. Karnataka's per capita income at ₹2,055 a year was almost two times that of Bihar. In 2019-20, the last pre-pandemic year, the gap had widened to over five times with Bihar's annual per capita income at ₹29,794 and that of Karnataka at ₹1,55,869. This trend generally holds across states, with the west and south of India pulling away from eastern and central Indian states such as UP and MP. A 2016 paper by IDFC institute observed that India is the only major economy bucking the trends of subnational convergence.

India's fiscal architecture and related institutions such as Finance Commission are designed to mitigate the fall out of the gap by allocating the divisible pool of taxes in a manner that brings about a degree of equity between states. However, a combination of economic and fertility divergences makes for an explosive mix. Government of India has projected a national population increase of 311 million between 2011 and 2036. Of this increase, only 9% will come from the five southern states, which the Price survey shows, currently contribute 30% of national income with 20% of the population.

These trends are playing out in the backdrop of an impending delimitation of political constituencies that can widen fault lines. India's subnational economic divergence is a trend that deserves more study and policy attention. A lopsided economic structure usually has consequences that ripple out into other areas. Convergence is the only answer to it.

#### SubQuestion No : 21

Q.21 According to the government of India, what is the expected increase of population by 2036?

- Ans
- ☒ 1. 112 million
  - ☒ 2. 113 million
  - ☒ 3. 211 million
  - ☒ 4. 311 million

### Comprehension:

Read the given passage and answer the questions that follow.

An economic theory backed by considerable evidence is that incomes of countries and regions tend to converge over time. The underlying logic is that areas with low-hanging fruit tend to attract capital and other resources that allow them to catch up. India's region might be an exception to this trend. A national survey on incomes by economic thinktank 'Price' shows that the gap between states in southern and western India and many of those in the north, central and east is wide.

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### SubQuestion No : 22

**Q.22 Select the most appropriate ANTONYM of the given word.**  
**Fertility**

- Ans
- ☒ 1. Innovation
  - ☒ 2. Dryness
  - ☒ 3. Fruitfulness
  - ☒ 4. Tenderness

### Comprehension:

Read the given passage and answer the questions that follow.

An economic theory backed by considerable evidence is that incomes of countries and regions tend to converge over time. The underlying logic is that areas with low-hanging fruit tend to attract capital and other resources that allow them to catch up. India's region might be an exception to this trend. A national survey on incomes by economic thinktank 'Price' shows that the gap between states in southern and western India and many of those in the north, central and east is wide. The worrying part is that it's diverging.

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### SubQuestion No : 23

Q.23 Which of the following statements is NOT true according to the passage?

- Ans
- ✓ 1. The per capita income of all states is the same.
  - ✗ 2. India is the principal economy resisting the trends of subnational convergence.
  - ✗ 3. India's subnational economic divergence deserves more study and policy attention.
  - ✗ 4. In 2019-20, the per capita of Karnataka was five times higher than that of Bihar.

### Comprehension:

Read the given passage and answer the questions that follow.

An economic theory backed by considerable evidence is that incomes of countries and regions tend to converge over time. The underlying logic is that areas with low-hanging fruit tend to attract capital and other resources that allow them to catch up. India's region might be an exception to this trend. A national survey on incomes by economic thinktank 'Price' shows that the gap between states in southern and western India and many of those in the north, central and east is wide. The worrying part is that it's diverging.

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#### SubQuestion No : 24

**Q.24 According to the passage, which of the following statements is correct?**

- Ans**
- ☒ 1. In 1989-90, Karnataka's per capita income was equal to that of Bihar's.
  - ☒ 2. In 1989-90, Bihar's per capita income was higher than that of Karnataka's.
  - ☒ 3. In 1989-90, Karnataka's per capita income was higher than that of the other southern states.
  - ☒ 4. In 1989-90, Karnataka's per capita income was higher than that of Bihar's.

### Comprehension:

Read the given passage and answer the questions that follow.

An economic theory backed by considerable evidence is that incomes of countries and regions tend to converge over time. The underlying logic is that areas with low-hanging fruit tend to attract capital and other resources that allow them to catch up. India's region might be an exception to this trend. A national survey on incomes by economic thinktank 'Price' shows that the gap between states in southern and western India and many of those in the north, central and east is wide. The worrying part is that it's diverging.

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### SubQuestion No : 25

Q.25 Select the most appropriate title for the given passage.

- Ans
- ☐ 1. The Poor and their Income
  - ☐ 2. Population in India
  - ☒ 3. Statistics of the Union of India
  - ☐ 4. Indian Politics