

INTELLIGENCE BUREAU

(Ministry of Home Affairs)

Government of India

Test Date	30/09/2025
Test Time	8:30 AM - 9:30 AM
Post Name	SECURITY ASSISTANT/EXECUTIVE

Section : General Awareness

Q.1 In April 2025, which Government of India enterprise declared its first-ever dividend of ₹1.42 crore for the 2023-24 fiscal year, since its inception in 2011?

- Ans**
- 1. Power Electronics Limited
 - 2. Antrix Corporation
 - 3. Millennium Telecom
 - 4. Agrinnovate India Limited

Q.2 What two components primarily react in the Maillard reaction to produce the browning and flavour in cooked foods?

- Ans**
- 1. Starch and fibre
 - 2. Amino acids and reducing sugars
 - 3. Water and salt
 - 4. Fats and oils

Q.3 Which of the following was ranked 7th among the world's busiest airport pairs according to the World Air Transport Statistics (WATS) for 2024, released by the International Air Transport Association (IATA) in August 2025?

- Ans**
- 1. Mumbai-Chennai
 - 2. Delhi-Bengaluru
 - 3. Mumbai-Hyderabad
 - 4. Mumbai-Delhi

Q.4 Which of the following can be classified as a Sushir Vadya in Indian classical music?

- Ans**
- 1. Cymbal
 - 2. Tappu
 - 3. Shehnai
 - 4. Ghatam

Q.5 In which year did India sign and ratify the Kyoto Protocol to support international emission-reduction efforts?

- Ans
- 1. 1997
 - 2. 2002
 - 3. 2000
 - 4. 2005

Q.6 In 2025, which state mandated a Child Protection Policy in all residential schools and hostels, covering anti-bullying, anti-drug measures, grievance redressal, and staff training?

- Ans
- 1. Maharashtra
 - 2. Uttar Pradesh
 - 3. Tamil Nadu
 - 4. Karnataka

Q.7 Which country's President was the chief guest at the 76th Republic Day Parade in New Delhi on 26 January 2025?

- Ans
- 1. Australia
 - 2. Indonesia
 - 3. United Kingdom
 - 4. United States

Q.8 Which of the following was one of the locations of the inaugural Khelo India Beach Games 2025?

- Ans
- 1. Andaman Islands
 - 2. Lakshadweep
 - 3. Diu
 - 4. Goa

Q.9 Which of the following organisations launched 'Innovation Passport', a single-access gateway designed to transform healthcare ideas into market-ready solutions in 2025?

- Ans
- 1. Indian Council of Medical Research (ICMR)
 - 2. National Institute of Pharmaceutical Education and Research (NIPER)
 - 3. Andhra Pradesh MedTech Zone (AMTZ)
 - 4. Biotechnology Industry Research Assistance Council (BIRAC)

Q.10 The famous Hindustani musician, Ustad Haddu Khan, was associated with _____ Gharana.

- Ans
- 1. Mewati
 - 2. Indore
 - 3. Bhendibazaar
 - 4. Gwalior

Q.11 All children, regardless of whether they are boys or girls, will inherit which of the following chromosomes from their mother?

- Ans
- 1. A Y chromosome
 - 2. Only Chromosome 21
 - 3. Only Chromosome 13
 - 4. An X chromosome

Q.12 Which Indian state organised the Judicial Colloquium on 'Anti-Human Trafficking' for judicial officers, public prosecutors, police officers and NGOs on 27 July 2024 at the state Judicial Academy?

- Ans
- 1. West Bengal
 - 2. Tamil Nadu
 - 3. Telangana
 - 4. Maharashtra

Q.13 Which state unveiled a 150-day action plan in 2025 focused on e-governance, linking tehsils, and faster business approvals?

- Ans
- 1. Maharashtra
 - 2. Gujarat
 - 3. Tamil Nadu
 - 4. Karnataka

Q.14 What was the theme for the National Ayurveda Day 2025, celebrated on 25th September?

- Ans
- 1. Ayurveda Innovation for Global Health
 - 2. Har Din Har Ghar Ayurveda
 - 3. Ayurveda for One Health
 - 4. Ayurveda for People and Planet

Q.15 Which Indian cricketer won the ICC Men's Player of the Month for August 2025?

- Ans
- 1. Mohammad Siraj
 - 2. Shardul Thakur
 - 3. Ravichandran Ashwin
 - 4. Jasprit Bumrah

Q.16 Which of the following pairs is correctly matched with the type of solar application?

- Ans
- 1. Active solar – depends only on building design without mechanical equipment
 - 2. Solar thermal tower – uses optical fibres to provide daylight inside buildings
 - 3. Solar cell (photovoltaic) – converts sunlight directly into electricity through semiconductors
 - 4. Passive solar – captures sunlight using pumps and motors to move heated fluids

Q.17 The Oilfields (Regulation and Development) Amendment Bill, 2024, passed by the Lok Sabha in March 2025, EXCLUDES which of the following hydrocarbons?

- Ans
- 1. Petroleum
 - 2. Natural gas
 - 3. Crude Oil
 - 4. Coal

Q.18 Which one of the following string instruments has no frets and is played using a bow?

- Ans
- 1. Tanpura
 - 2. Tambura
 - 3. Sarangi
 - 4. Sitar

Q.19 In which city was India's first-ever Sports Goods Manufacturing Conclave held in August 2025?

- Ans
- 1. New Delhi
 - 2. Kolkata
 - 3. Ahmedabad
 - 4. Jalandhar

Q.20 In January 2025, famous ghazal singer Pankaj Udhas was honoured with which prestigious award?

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

Section : Quantitative Aptitude

Q.1 Two right circular cylinders have the same diagonal length of 25 cm. The difference between their radii is 2 cm. If the difference between the squares of their heights is 176 cm^2 , then what is the difference between their Curved Surface Areas (CSA)?

- Ans
- 1. $176 \pi \text{ cm}^2$
 - 2. $264 \pi \text{ cm}^2$
 - 3. $132 \pi \text{ cm}^2$
 - 4. $88 \pi \text{ cm}^2$

Q.2 On a 900-metre circular track, runners A and B start running simultaneously from the same point, moving in opposite directions. Runner A runs at a speed of 6 m/s, while runner B maintains a speed of 4 m/s. They take a 90-second break after every 15 minutes of running. Determine the total time it takes for them to meet at the starting point for the eighth time excluding the initial position at time zero.

- Ans
- 1. 60 minutes
 - 2. 75 minutes 20 seconds
 - 3. 64 minutes 30 seconds
 - 4. 12 minutes

Q.3 A man sold an article for ₹697 after giving two successive discounts on its marked price of ₹2,788. The first discount was $d\%$ of the marked price and the second discount was equal in rupees to the first discount amount. Find the value of d .

- Ans
- 1. 40
 - 2. 37.5
 - 3. 40.8
 - 4. 37.7

Q.4 If 50% of a number exceeds 20% of it by 90, then the number is:

- Ans
- 1. 280
 - 2. 320
 - 3. 340
 - 4. 300

Q.5 A pipe can fill a tank in 8 hours. Another pipe can empty the filled tank in 40 hours. If both the pipes are opened simultaneously, then the time (in hours) in which the tank will be half filled, is:

- Ans
- 1. 6
 - 2. 5
 - 3. 10
 - 4. 11

Q.6 Two workers, A and B, working together can complete a task in 14 days. A alone can complete the same task in 24 days. They start the work together, but after 5 days, A falls sick and B completes the remaining work alone. In how many total days was the work completed?

- Ans
- 1. 23.8
 - 2. 22.5
 - 3. 26.6
 - 4. 25.6

Q.7 Three numbers are in the ratio 3 : 2 : 13, and their LCM is 8112. Their HCF is:

- Ans
- 1. 104
 - 2. 98
 - 3. 110
 - 4. 90

Q.8 Simplify: $\sqrt{16 + \sqrt{71 + \sqrt{90 + \sqrt{98 + \sqrt{4}}}}}$

- Ans
- 1. 5
 - 2. 9
 - 3. 6
 - 4. 3

Q.9 Water flows out through a circular pipe whose internal diameter is 2 cm, at the rate of 4 metres per second into a cylindrical tank, the radius of whose base is 80 cm. By how much will the level of water rise in 20 minutes?

- Ans 1. 75 cm
 2. 78 cm
 3. 84 cm
 4. 71 cm

Q.10 In an advanced statistical research project, a data scientist is working with a dataset partitioned into three segments with the following values:

Segment 1: average = 16, weight = 8

Segment 2: average = 25, weight = 12

Segment 3: average = 9, weight = 5

What is the weighted average of the entire dataset?

- Ans 1. 18.92
 2. 16.80
 3. 17.44
 4. 19.76

Q.11 The original price of a music set is ₹8,600. The price is discounted by 20% and then raised by 20%. What is its new price (in ₹)?

- Ans 1. 7,556
 2. 8,256
 3. 7,756
 4. 8,756

Q.12 A company's stock price increases by $x\%$ in the first quarter and decreases by the same $x\%$ in the second quarter. If the final stock price is 14% lower than the initial price, what is the value of x ? (Round off the answer to two decimal places.)

- Ans 1. 37.69
 2. 37.42
 3. 37.27
 4. 37.98

Q.13 The capacity of a cylindrical vessel is $2,94,375 \text{ cm}^3$. If its base diameter is 50 cm, then what is the height (in cm) of the cylindrical vessel? (Use $\pi = 3.14$.)

Ans 1. 100

2. 125

3. 175

4. 150

Q.14 In what ratio must a grocer mix two varieties of rice costing ₹299 and ₹175 per kg, respectively, to get a mixture of rice worth ₹250 per kg?

Ans 1. 51 : 76

2. 59 : 80

3. 75 : 49

4. 47 : 150

Q.15 The perimeter of a square is 596 m. Its area (in m^2) is:

Ans 1. 22,180

2. 22,196

3. 22,192

4. 22,201

Q.16 Atul, Bharat, and Chetan enter into a partnership. Atul invests ₹25,000 for 6 months, Bharat invests ₹30,000 for 8 months, and Chetan invests ₹40,000 for 9 months. If the total profit is ₹37,000, what is Chetan's share of the profit?

Ans 1. ₹16,650

2. ₹15,030

3. ₹17,760

4. ₹12,400

Q.17 A brand offers a trade discount of 18% on its products to retailers. Additionally, during a promotional scheme, a 9% extra discount is provided. If the product is listed at ₹25,000, how much does a retailer pay?

Ans 1. ₹18,525

2. ₹18,815

3. ₹18,745

4. ₹18,655

Q.18 Aarju starts a business with ₹2,000, and after 5 months, Bimla joins Aarju as her partner. After a year, the profit is divided in the ratio 4 : 7. What is Bimla's contribution to the capital?

- Ans**
- 1. ₹6,400
 - 2. ₹5,645
 - 3. ₹7,105
 - 4. ₹6,000

Q.19 A man sold two houses for ₹6,75,958 each. On one he gained 16% while on the other he lost 16%. Approximately how much did the man gain or lose in the whole transaction?

- Ans**
- 1. 2.24% loss
 - 2. 2.56% gain
 - 3. 2.24% gain
 - 4. 2.56% loss

Q In a circular race of 1000 m, Ravi and Sumit start from the same point and at the same time, running at speeds of 9 km/hr and 27 km/hr, respectively. When will they meet again for the first time on the track if they are running in the same direction?

- A**
- 1. 180 seconds
 - 2. 190 seconds
 - 3. 200 seconds
 - 4. 210 seconds

Section : Numerical or logical or Analytical Ability and Reasoning

Q.1 In a certain code language, 'ONBE' is coded as '5781' and 'BANE' is coded as '1678'. What is the code for 'A' in the given code language?

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

Q.2 What should come in place of the question mark (?) in the given series?

15, 32, 35, 72, 75, 152, ?

Ans ✓ 1. 155

✗ 2. 160

✗ 3. 167

✗ 4. 163

Q.3 In a certain 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' and

'A ÷ B' means 'A is the father of B'.

How is C related to M if 'C + V - R × N ÷ M'?

Ans ✗ 1. Mother's brother's wife

✗ 2. Father's brother's wife

✓ 3. Mother's brother's daughter

✗ 4. Father's brother's daughter

Q.4 Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

AB 10, EF 20, IJ 30, MN 40, ?

Ans ✗ 1. QV 60

✗ 2. RV 50

✗ 3. RS 70

✓ 4. QR 50

Q.5 In a certain code language,
A = B means 'A is the sister of B',
A \$ B means 'A is the brother of B',
A @ B means 'A is the wife of B',
and A * B means 'A is the father of B'.

How is A related to K if 'A = R @ F * B \$ K'?

- Ans
- 1. Mother's sister
 - 2. Sister
 - 3. Mother's mother
 - 4. Mother

Q.6 Each of P, Q, R, S, T, U and V has an exam on a different day of the week starting on Monday and ending on Sunday of the same week. Only two people have an exam before R. Only one person has an exam after S. Only three people have an exam between R and U. Only one person has an exam between P and V. Q has an exam immediately before P. Who has an exam on Monday?

- Ans
- 1. T
 - 2. V
 - 3. Q
 - 4. U

Q.7 Each of A, B, C, E, F, G and K has an exam on a different day of a week starting from Monday and ending on Sunday of the same week. C has the exam on Thursday. Only one person has the exam between E and C, where E has the exam before C. Only four people have exams between G and E. F has the exam on one of the days after E. A has exam on the day immediately before K. How many people have the exam between K and F?

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

Q.8 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:

Some plants are climbers.

All climbers are trees.

Conclusions:

(I) Some trees are plants.

(II) All plants are trees.

- 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.

Q.9 Refer to the following letter and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) F A E # & U % Z U T > & S K L * = N M £ < G (Right)

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

- Ans**
- 1. Two
 - 2. One
 - 3. Four
 - 4. Three

Q.10 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:

All envelopes are kites.

Some kites are trains.

Conclusions:

(I) All trains are kites.

(II) Some envelopes are trains.

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

Q.11 What should come in place of the question mark (?) in the given series?

7 18 32 68 132 ?

- Ans
- 1. 268
 - 2. 267
 - 3. 265
 - 4. 266

Q.12 Refer to the following letter and symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) Q K Y S @ \$ N C T % V M # * J W U £ X Z & P O R (Right)

How many such symbols are there that are immediately preceded by a letter and also immediately followed by another symbol?

- Ans
- 1. One
 - 2. None
 - 3. Two
 - 4. Three

Q.13 In a certain code language, 'RUDE' is coded as '7245' and 'DIMS' is coded as '1536'. How is 'D' coded in that language?

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

Q.14 Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which letter-cluster pair DOES NOT belong to that group?

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

- Ans 1. VL – AP
 2. TE – XH
 3. LY – PB
 4. DS – HV

Q.15 Suvid starts from Point A and drives 9 km towards the south. He then takes a left turn, drives 7 km, turns left and drives 11 km. He then takes a left turn and drives 10 km. He takes a final left turn, drives 2 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again? (All turns are 90-degree turns only unless specified.)

- Ans 1. 4 km to the east
 2. 3 km to the west
 3. 4 km to the west
 4. 3 km to the east

Q.16 Six people, A, B, C, M, N and O, are sitting around a circular table facing the centre. A sits third to the left of O. Only one person sits between A and C when counted from the left of A. Only two people sit between B and C. C is an immediate neighbour of N. How many people sit between M and N when counted from right of N?

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

Q.17 Seven people, W, X, Y, Z, E, F and G are sitting in a straight line, facing north. Only five people sit between G and E. Z sits to the immediate left of E. Only one person sits between Z and F. W sits at some place to the left of Y but at some place to the right of X. Who sits third from the left end of the line?

- Ans
- 1. W
 - 2. X
 - 3. G
 - 4. Y

Q.18 Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

RFL 22, TIN 31, VLP 40, XOR 49, ?

- Ans
- 1. ATS 52
 - 2. BTV 50
 - 3. ZRT 58
 - 4. ASU 55

Q.19 Each of the digits in the number 3485769 is arranged in ascending order from left to right. What will be the sum of the digits which are fifth from the left and fourth from the right in the new number thus formed?

- Ans
- 1. 13
 - 2. 14
 - 3. 16
 - 4. 12

Q.20 If + means -, - means ×, × means ÷ and ÷ means +, then what will come in place of the question mark (?) in the following equation?

$$21 + 24 \times 4 \div 15 - 2 = ?$$

- Ans
- 1. 40
 - 2. 45
 - 3. 48
 - 4. 47

Q.1 Select the most appropriate ANTONYM of the highlighted word in the given sentence.

She made a **vehement** argument against the proposal, her voice filled with passion and conviction.

- Ans
- 1. legible
 - 2. mild
 - 3. aggressive
 - 4. laboured

Q.2 Select the option that can be used as a one-word substitute for the given group of words.

A person who has a strong belief that pleasure is the chief god

- Ans
- 1. Hedonist
 - 2. Almighty
 - 3. Worshiper
 - 4. Doctor

Q.3 Select the most appropriate meaning of the given idiom.

Bite the bullet

- Ans
- 1. To speak harshly
 - 2. To avoid confrontation
 - 3. To endure a painful experience bravely
 - 4. To act impulsively

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

The teacher handed a certificate to ____ student for their hard work.

- Ans
- 1. some
 - 2. every
 - 3. all
 - 4. each

Q.5 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

P: This process of production has been continuing for ages.

Q: Remember that the nation lives in the cottage.

R: They are producing the entire wealth of the land without a word of complaint.

S: The peasants, shoemakers, sweepers and other such classes of India have a much greater capacity for work and self-reliance than us.

- Ans
- 1. RSPQ
 - 2. QSRP
 - 3. SRPQ
 - 4. RQSP

Q.6 Identify the INCORRECTLY spelt word in the given sentence and select the option that rectifies it.

The author was known for his acerbic witt.

- Ans
- 1. known
 - 2. acerbic
 - 3. author
 - 4. witt

Q.7 Identify the ANTONYM of the word 'acquit' in the following sentence.

Though the lawyer tried to appease the jury and subtly allude to the defendant's good character, the prosecutor continued to accuse him boldly, while the defence fought hard to absolve him of all charges.

- Ans
- 1. accuse
 - 2. absolve
 - 3. allude
 - 4. appease

Q.8 Select the most appropriate punctuation to fill in the blank.

The results of the experiment were as follows ____ increased temperature, decreased viscosity, and reduced particle size.

- Ans
- 1. - (hyphen)
 - 2. : (colon)
 - 3. , (comma)
 - 4. ; (semi-colon)

Q.9 Select the most appropriate verb form to fill in the blank.

We _____ the Pisa Tower, and the tourists were taking pictures all around us.

- Ans
- 1. are visiting
 - 2. would visit
 - 3. will visit
 - 4. had visited

Q.10 Select the option that rectifies the underlined incorrectly spelt word in the given sentence.

We were stuck in the middle of amanuever, and the jeep began to slide.

- Ans
- 1. manevre
 - 2. manoeuver
 - 3. maneuver
 - 4. maneuver

Q.11 Select the most appropriate article to fill in the blank. If no article is needed, select 'No article required'.

The new law represents _____ significant change in how environmental regulations are enforced.

- Ans
- 1. an
 - 2. No article required
 - 3. a
 - 4. the

Q.12 Sentences of a paragraph are given below. While the first and the last sentences (S1 and S6) are in the correct order, the sentences in between are jumbled up. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

S1. It was midnight when the knock came.

A) Oksana woke with a start, her heart pounding in fear.

B) It came again.

C) Oksana thought of the monsters.

D) It echoed hollowly through the dark cottage.

S6. She hid under her blanket, praying the thing would go away.

Ans 1. DABC

2. CADB

3. ACBD

4. ABDC

Q.13 Select the option that correctly punctuates the given sentence.

The manager said we need to talk

Ans 1. The manager said, "We need to talk."

2. The manager said, We need to talk.

3. The manager said, "we need to talk".

4. The manager said- "we need to talk!"

Q.14 Select the option that can be used as a one-word substitute for the given group of words.

Someone who studies ancient artefacts and cultures

Ans 1. Historian

2. Ecologist

3. Anthropologist

4. Archaeologist

Q.15 Select the most appropriate meaning of the given idiom.

Raring to go

- Ans**
- 1. Dragging one's feet
 - 2. Eager to begin something
 - 3. Running out of time
 - 4. Spilling the beans
-

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.

Elements of his invention are thought to have included a metal alloy. As he contemplated, (1) _____ idea came to him. Could (2) _____ metalwork process be used to (3) _____ words on a page? Gutenberg's idea (4) _____ to cut from the alphabet on individual blocks of metal that could melt (5) _____ and cool quickly to form durable reusable type, an oil-based ink that could be made sufficiently thick to adhere well to metal type and transfer well to vellum or paper, and a new press.

SubQuestion No : 16

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

- Ans**
- 1. a
 - 2. an
 - 3. one
 - 4. was
-

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.

Elements of his invention are thought to have included a metal alloy. As he contemplated, (1) _____ idea came to him. Could (2) _____ metalwork process be used to (3)___ words on a page? Gutenberg's idea (4) ___ to cut from the alphabet on individual blocks of metal that could melt (5) _____ and cool quickly to form durable reusable type, an oil-based ink that could be made sufficiently thick to adhere well to metal type and transfer well to vellum or paper, and a new press.

SubQuestion No : 17

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

- Ans
- 1. by
 - 2. a
 - 3. an
 - 4. those

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.

Elements of his invention are thought to have included a metal alloy. As he contemplated, (1) _____ idea came to him. Could (2) _____ metalwork process be used to (3)___ words on a page? Gutenberg's idea (4) ___ to cut from the alphabet on individual blocks of metal that could melt (5) _____ and cool quickly to form durable reusable type, an oil-based ink that could be made sufficiently thick to adhere well to metal type and transfer well to vellum or paper, and a new press.

SubQuestion No : 18

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

- Ans
- 1. produce
 - 2. sign
 - 3. spoil
 - 4. skip

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.

Elements of his invention are thought to have included a metal alloy. As he contemplated, (1) _____ idea came to him. Could (2) _____ metalwork process be used to (3)___ words on a page? Gutenberg's idea (4) ___ to cut from the alphabet on individual blocks of metal that could melt (5) _____ and cool quickly to form durable reusable type, an oil-based ink that could be made sufficiently thick to adhere well to metal type and transfer well to vellum or paper, and a new press.

SubQuestion No : 19

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

- Ans 1. was
 2. is
 3. were
 4. are

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.

Elements of his invention are thought to have included a metal alloy. As he contemplated, (1) _____ idea came to him. Could (2) _____ metalwork process be used to (3)___ words on a page? Gutenberg's idea (4) ___ to cut from the alphabet on individual blocks of metal that could melt (5) _____ and cool quickly to form durable reusable type, an oil-based ink that could be made sufficiently thick to adhere well to metal type and transfer well to vellum or paper, and a new press.

SubQuestion No : 20

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

- Ans 1. readily
 2. precisely
 3. strongly
 4. highly

Q.1 Which of the following is NOT one of the pillars of the Sagarmala Scheme?

- Ans**
- 1. Coastal tourism development
 - 2. Port-linked industrialisation
 - 3. Port connectivity enhancement
 - 4. Port modernisation

Q.2 Which river divides the Peninsular Plateau into the Central Highlands and the Deccan Plateau?

- Ans**
- 1. Narmada
 - 2. Krishna
 - 3. Godavari
 - 4. Mahanadi

Q.3 Which of the following is a correct statement about India's islands?

- Ans**
- 1. Nicobar Islands are extensions of the Arakan Yoma range.
 - 2. The Andaman group is made of corals over submerged plateaus.
 - 3. Barren Island belongs to the Lakshadweep chain.
 - 4. Lakshadweep has mainly rocky coasts with no lagoons.

Q.4 Who appoints the Chairman of the Public Accounts Committee (PAC) in India?

- Ans**
- 1. Speaker of Lok Sabha
 - 2. Prime Minister of India
 - 3. President of India
 - 4. Chairman of Rajya Sabha

Q.5 Who was the founder of the Tughlaq dynasty in the Delhi Sultanate?

- Ans**
- 1. Muhammad bin Tughlaq
 - 2. Mahmud Ibn Muhammad
 - 3. Firoz Shah Tughlaq
 - 4. Ghiyasuddin Tughlaq

Q.6 Which of the following best describes Rabindranath Tagore's contribution to the national movement?

- Ans**
- 1. He combined cultural nationalism with a critique of narrow nationalism.
 - 2. He was a founder of the Indian National Congress.
 - 3. He led the Quit India Movement.
 - 4. He worked only in revolutionary groups.

Q.7 On which date did the Jallianwala Bagh Massacre occur?

- Ans**
- 1. 18 May 1919
 - 2. 13 April 1819
 - 3. 15 August 1919
 - 4. 13 April 1919

Q.8 Which mountain pass is correctly paired with its range?

- Ans**
- 1. Shipki-La – Siwalik
 - 2. Nathu-La – Greater Himalaya
 - 3. Bara Lacha-La – Himadri
 - 4. Zoji-La – Ladakh Range

Q.9 Which of the following initiatives was launched to facilitate digital transactions in the agricultural sector post-1991?

- Ans**
- 1. National e-Governance Plan
 - 2. Direct Benefit Transfer Scheme
 - 3. Digital India
 - 4. National Agricultural Market (e-NAM)

Q.10 Who among the following was called the 'Lion of Punjab' during the Extremist phase?

- Ans**
- 1. Bipin Chandra Pal
 - 2. Gopal Krishna Gokhale
 - 3. Bal Gangadhar Tilak
 - 4. Lala Lajpat Rai

Q.11 An oil-refining plant that processes crude petroleum belongs to which category of industries by raw material?

- Ans**
- 1. Forest-based
 - 2. Marine-based
 - 3. Mineral-based
 - 4. Agro-based

Q.12 Which Constitutional Amendment introduced the Tenth Schedule to the Indian Constitution, commonly known as the Anti-Defection Law, to curb political defections by legislators?

- Ans
- 1. 42nd Amendment Act, 1976
 - 2. 61st Amendment Act, 1988
 - 3. 52nd Amendment Act, 1985
 - 4. 73rd Amendment Act, 1992

Q.13 Which Schedule of the Indian Constitution deals with the administration and control of Scheduled Areas and Tribes?

- Ans
- 1. Ninth Schedule
 - 2. Fourth Schedule
 - 3. Sixth Schedule
 - 4. Fifth Schedule

Q.14 When was NITI Aayog established by an executive resolution to replace the Planning Commission?

- Ans
- 1. 2017
 - 2. 2014
 - 3. 2015
 - 4. 2016

Q.15 Which among the following is NOT one of the broad indicators of the National Multidimensional Poverty Index (MPI) in India?

- Ans
- 1. Health
 - 2. Education
 - 3. Standard of living
 - 4. Employment

Q.16 Which natural feature is typical of the Lakshadweep Islands of India?

- Ans
- 1. Sand dunes
 - 2. Volcanic mountains
 - 3. Glacial deposits
 - 4. Coral formations

Q.17 The famous Chinese pilgrim Xuanzang (Hsüan-tsang) visited India during the reign of:

- Ans
- 1. Chandragupta II
 - 2. Harshavardhana
 - 3. Skandagupta
 - 4. Pulakeshin II

Q.18 Which of the following is NOT an advantage of Globalisation in India?

- Ans
- 1. Higher standards of living
 - 2. Increase in employment
 - 3. Reduction in income inequality
 - 4. Increase in compensation

Q.19 Which Indian Constitutional Amendment Act lowered the voting age from 21 years to 18 years?

- Ans
- 1. 86th Amendment Act, 2002
 - 2. 44th Amendment Act, 1978
 - 3. 42nd Amendment Act, 1976
 - 4. 61st Amendment Act, 1988

Q.20 Which of the following was a primary objective of India's First Five Year Plan (1951-1956)?

- Ans
- 1. Heavy industrialisation
 - 2. Promotion of information technology
 - 3. Self-reliance in technology
 - 4. Development of agriculture and transport