डॉ. बाबासाहेब आंबेडकर संशोधन व प्रशिक्षण संस्था (बार्टी), पुणे

## घोषणापत्रक

## BARTI-IBPS-CET- २०२३-२૪

डॉ. बाबासाहेब आंबेडकर संशोधन व प्रशिक्षण संस्था, (बार्टो) पुणे मार्फत महाराष्ट्रातील अनुसूचित जातीच्या युवक-युवतींसाठी बँक, रेल्वे, एल. आय. सी. इत्यादी व तत्सम नोकरीच्या संधी तसेच Aputude Test आणि Interview वर आधारित खाजगी व कॉर्पोरेट क्षेत्रातील चांगल्या नोकरीच्या संधी याकरीता घेतल्या जाणान्या स्पर्धा परिक्षांच्या पूर्व तयारीकरिता निःशुल्क अनिवासी प्रशिक्षण जिल्ल्याच्या मुख्यालयाच्या ठिकाणी राबविण्यात येणार आहेत.

दि.२८/०३/२०२३ रोजी बार्टी मार्फत आयोजित करण्यात येणान्या BARTI-IBPS-CET- २०२३२४ चाळणी परीक्षेकरीता कोल्हापूर, गोंदिया, नंदुरबार, अकोला, लातूर या ०५ जिल्ह्यांतील अनिवासी व निवासी प्रशिक्षण वर्ग सुरू करण्याकरीता चाळणी परीक्षा घेण्यात आली होती.

सदर घोषणापत्रकाव्दारे BARTI-IBPS-CET-२०२३-२४ चाळणी परीक्षेची उत्तरतालिका आणि (A.B.C.D.) प्रश्न संच यादी बार्टी संकेतस्थळावर प्रसिध्द येत आहे.

डॉ. बाबासाहेब आंबेडकर संशोधन व प्रशिक्षण संस्था (बार्टी), पुणे

## BARTI IBPS CET -2023-24

## Answer Key

| Set A |  | Set B |  | Set C |  | Set D |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Q.No | Answer | Q.No | Answer | Q.No | Answer | Q.No | Answer |
| 1 | D | 1 | D | 1 | D | 1 | A |
| 2 | B | 2 | C | 2 | C | 2 | A |
| 3 | D | 3 | B | 3 | B | 3 | A |
| 4 | A | 4 | Cancelled | 4 | Cancelled | 4 | B |
| 5 | B | 5 | B | 5 | B | 5 | D |
| 6 | A | 6 | A | 6 | A | 6 | C |
| 7 | C | 7 | D | 7 | D | 7 | A |
| 8 | D | 8 | A | 8 | A | 8 | D |
| 9 | D | 9 | B | 9 | B | 9 | B |
| 10 | B | 10 | D | 10 | D | 10 | D |
| 11 | D | 11 | D | 11 | D | 11 | D |
| 12 | C | 12 | B | 12 | B | 12 | C |
| 13 | B | 13 | D | 13 | D | 13 | B |
| 14 | Cancelled | 14 | A | 14 | A | 14 | Cancelled |
| 15 | B | 15 | B | 15 | B | 15 | B |
| 16 | A | 16 | A | 16 | A | 16 | A |
| 17 | D | 17 | C | 17 | C | 17 | D |
| 18 | A | 18 | D | 18 | D | 18 | A |
| 19 | B | 19 | D | 19 | D | 19 | B |
| 20 | D | 20 | B | 20 | B | 20 | D |
| 21 | A | 21 | A | 21 | C | 21 | D |
| 22 | A | 22 | A | 22 | B | 22 | B |
| 23 | A | 23 | A | 23 | A | 23 | D |
| 24 | B | 24 | B | 24 | C | 24 | A |
| 25 | D | 25 | D | 25 | D | 25 | B |
| 26 | C | 26 | C | 26 | D | 26 | A |
| 27 | A | 27 | A | 27 | D | 27 | C |
| 28 | D | 28 | D | 28 | B | 28 | D |
| 29 | B | 29 | B | 29 | B | 29 | D |
| 30 | D | 30 | D | 30 | B | 30 | B |
| 31 | C | 31 | C | 31 | A | 31 | C |
| 32 | B | 32 | B | 32 | A | 32 | B |
| 33 | A | 33 | A | 33 | A | 33 | A |
| 34 | C | 34 | C | 34 | B | 34 | C |
| 35 | D | 35 | D | 35 | D | 35 | D |
| 36 | D | 36 | D | 36 | C | 36 | D |
| 37 | D | 37 | D | 37 | A | 37 | D |


| 38 | B | 38 | B | 38 | D | 38 | B |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 39 | B | 39 | B | 39 | B | 39 | B |
| 40 | B | 40 | B | 40 | D | 40 | B |
| 41 | B | 41 | B | 41 | B | 41 | B |
| 42 | D | 42 | D | 42 | D | 42 | D |
| 43 | B | 43 | B | 43 | B | 43 | B |
| 44 | D | 44 | D | 44 | D | 44 | D |
| 45 | C | 45 | C | 45 | C | 45 | C |
| 46 | C | 46 | C | 46 | C | 46 | C |
| 47 | C | 47 | C | 47 | C | 47 | C |
| 48 | A | 48 | A | 48 | A | 48 | A |
| 49 | B | 49 | B | 49 | B | 49 | B |
| 50 | A | 50 | A | 50 | A | 50 | A |

टीप-
१. प्रश्नसंच A व D मधील प्रश्न क्र. १४ आणि प्रश्नसंच B व C मधील प्रश्न क्र. ४ करीता दिलेला पर्याय व्यवस्थित प्रिंट न झाल्याने सदर प्रश्न रद्द करण्यात येत आहे.
२. वरील IBPS-CET-२०२३-२૪ चाळणी परिक्षेतील उत्तरतालिका मध्ये काही शंका-आक्षेप असतील तरी पुढील ibpsbarti.22@gmail.com या ई-मेलवर संपर्क साधावा.

डॉ. बाबासाहेब आंबेडकर संशोधन व प्रशिक्षण संस्था (बाटीी), पुणे
(महाराष्ट्र शासनाच्या सामाजिक न्याय व विशेष सहाय्य विभागाची स्वायत्त संस्था)
मुख्यालय : २८ क्वीन्स गार्डन, कॅम्प, पुणे - ४२२००?


## BARTI IBPS CET -2023-24

Time Allowed : 1:00 Hr
Marks: 100

## Seat/ Roll Number-

## IMPORTANT INSTRUCTIONS

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3) Encoded clearly in the booklet (OMR Sheet) series A, B, C \& D in the appropriate place in the OMR sheet,
4) Before proceeding to mark the answer sheet, candidate must have to fill up the compulsory particulars in the answer sheet. As per instructions contained in the admit card.
5) This question paper contains 50 questions, each questions carries 2 marks. Choose only one option for each question.
6) No negative marks for wrong answers. Each question carries equal marks.
7) Sheet for rough work is appended in the test booklet at the end.
8) The result of this examination will be declared on the BARTI website.
9) Electronic devices such as mobile phone, tablets, calculator and digital watch etc. are not allowed in the examination hall.
10) Please do not write anything on the question paper.

## All the Best!

Directions (1 to 3): Study the following information carefully and answer the questions given below:
In a certain code language,
'good time to buy' is written as 'sy bo nj kw'
'invest money and time' is written as 'sy ta ge mr'.
'buy good stuff only' is written as ' kw bo rdfp '.
'only work and money' is written as 'ta fp mr ux'.

1. What is the code for "invest time to work" in the give code language?
A. sy bo mr fp
C. ta fp ux nj
B. ta nj kw rd
D. ux ge nj sy
2. What is the for "stuff" in the given code language?
A. fp
B. rd
C. kw
D. bo
3. What is the code for "only time and money" in the given code language?
A. sy bo ux fp
C. ge fp ta bo
B. fp ta rd kw
D. $m r$ ta sy fp

Directions (4 to 5): In these questions, relationship between different elements is shown in the statements. The statements are followed by two conclusions. Choose the correct answer for inequality given below:
4. Statements: $\mathrm{H}=\mathrm{I}<\mathrm{J}, \mathrm{I}=\mathrm{K}>\mathrm{L} \geq \mathrm{M}, \mathrm{L}>\mathrm{F} \leq \mathrm{S}<\mathrm{T}$

Conclusions: I. H > M II. K > S
A. Only conclusion I
follows.
C. Both conclusions
B. Only conclusion II follow.
follows.
D. Either conclusion I or conclusion II follows.
5. Statements: $\mathrm{A}>\mathrm{B} \geq \mathrm{C}=\mathrm{D}, \mathrm{C}<\mathrm{E}=\mathrm{F}>\mathrm{G} \geq \mathrm{H}, \mathrm{F}<\mathrm{K} \leq \mathrm{L}$

Conclusions: I. C $\leq$ L II. D $<\mathrm{E}$
A. Only conclusion I follows.
B. Only conclusion II follows.
C. Both conclusions follow.
D. Either conclusion I or conclusion II follows.

Directions (6 to 10): Study the following information carefully and answer the questions given below.
Eight friends A, B, C, D, E, F, G and H are sitting around a circle facing the centre. B is third to the right of A who is third to the right of C. F is second to the right of E who is not an immediate neighbor of B. D sits second to the left of $H$ who sits second to the left of $G$.
6. Who sits second to the left of A?
A. G
B. D
C. H
D. E
7. Who sits to the immediate left of B?
A. G
B. F
C. D
D. H
8. What is the position of H with respect of F ?
A. To the immediate right
C. Second to the left
B. Third to the left
D. Third to the right
9. Four of the following five are alike in a certain way based on their positions in the given arrangement and so from a group. Which is the one that does not belong to the group?
A. AD
B. HG
C. EF
D. $B F$
10. Which of the following pairs has the first person sitting to the immediate right of the second person?
A. BH
B. DF
C. CG
D. EA

## Directions (11 to 15): Study the following graph carefully \& answer the questions given below it.

Imports of 3 companies over the years (in Rs. Crores)

11. In which of the following years, the imports made by company ' A ' was exactly equal to the average import made by it over the given years?
A. 1995
B. 1996
C. 1997
D. None of these
12. What was the percentage increase in imports by company 'B' from 1995 to 1999 ?
A. 40
B. 250
C. 100
D. 200
13. Imports by company ' C ' in 1997 is how many more than the average imports by all company in same year?
A. 25
B. 15
C. 35
D. 60
14. In which of the following years was the imports made by company ' $A$ ' exactly half of the total imports made by company ' B ' and ' C ' together in that year?
A. 1994
B. 1996
C. 1998
D. 199
15. In which of the following years was the total imports made by all the three companies together the maximum?
A. 1998 and 2000
B. 1998
C. 2000
D. 1999

Directions ( $\mathbf{1 6}$ to 20): What approximate value should come in the place of question mark (?).
16. $10303.88 \div 55.94+62.95=$ ?
A. 247
B. 250
C. 260
D. 220
17. $(12.999) 3=$ ?
A. 1800
B. 2100
C. 2000
D. 2200
18. $21+3.9 \times 2.9+8.99=$ ?
A. 42
B. 44
C. 34
D. 36
19.

$$
\sqrt{\frac{12321}{36.07}}=\text { ? }
$$

A. 20
B. 18.5
C. 17
D. 17.5
20. $50550 \div(50 \times 5)=$ ?
A. 350
B. 150
C. 300
D. 200

Directions (21 to 25): Read the following passage to answer the given questions based on it. Some words/phrases are printed in bold to help you locate them while answering some of the questions.
Sheela and Jairam were a poor old couple. Their only possession was a cow. Once, Jairam fell very sick. Soon all their money was used up in buying medicines and they realised that they would have to sell their cow in order to bear the rest of the expenses. Sheela decided to go to the market and sell the cow. She set off, leading the cow by a rope. On the way, she met four young men. They were the local bullies who enjoyed teasing and tormenting old people. When they saw old Sheela with her cow, they decided to play a trick. One of them sneaked up behind her, untied the cow and tied goat in its place. Sheela had been walking immersed in thought, worried about Jairam. Suddenly she heard a goat bleating behind her. She turned around and was surprised to see that her cow had vanished. She was leading a goat to the market. The four bullies came up to her and said, "There is magic in the air in these days. See, it turned your cow into a goat." Poor Sheela walked on with the goat. After a little while, the boys united the goat and tied a rooster in its place. The rooster crowed and Sheela was surprised again. The goat had turned into a rooster. The four bullies shouted, "Magic in the air, Grandma." She resumed walking with the rooster in tow. After a few minutes the boys crept up again, untied the rooster and tied a $\log$ of wood in its place. A few moments later, Sheela realised that she was dragging a log of wood with a rope. Again, the bullies shouted, "Magic in the air, Grandma." After a few minutes, the boys untied the log of wood to and ran away with it. When Sheela finally reached the market, she found that she had nothing but a rope in her hand. She came back home dejected, as she had lost the cow. She told Jairam the whole story. He immediately understood what had happened. "Make chapatti, vegetable and kheer for lunch tomorrow," he said. "Cook for at least four people. I will come home with some guests. As soon as they come you must say, 'I cooked what the rabbit told me. Come, eat your lunch. Leave everything else to me," Jairam reassured her.
The next morning Jairam went and borrowed two identical rabbits from a friend. He left one at home, tied the other one with a string and started walking towards the market with it. On the way, he too met the four bullies. 'Hey grandfather!' they yelled, "Your wife's cow vanished yesterday. Where are you talking this rabbit now?" Jairam signed sadly and said," This rabbit is like my son. It obeys everything I say. But now I am sick and we need money, so I am going to sell it in the market." The bullies were surprised when they heard this. "Does it really understand what you say, Grandfather?" they asked. Jairam replied, "of course it does. Here, watch me." Jairam turned towards the rabbit and said, "Hop home and tell Sheela to make chapattis, vegetable and kheer for four people." Then he untied the string and let the rabbit hop away. He turned towards the four boys and said, "Come home and have lunch with me."
When they reached his house, his wife welcomed them and said, "I cooked what the rabbit asked me to cook. Come, eat your lunch." She served the chapattis, vegetable and kheer to all of them. The four bullies were stunned when they saw the rabbit sitting in the corner. They told

Jairam, "We will buy your rabbit." Jairam pretended to think and said, "It is very precious to me." The four bullies immediately offered him a higher price. Jairam showed some reluctance. The moment he agreed to sell the rabbit they paid him the money and left with the rabbit immediately. The four bullies decided to test the rabbit's abilities. They had been blackmailing a landlord for money. So they told the rabbit, "Go and tell the landlord to bring us the money within ten minutes." The rabbit hopped off. They waited for an hour but the landlord did not come with the money. They marched to his house and yelled, "Give us the money and our rabbit." The landlord had been waiting for a chance to teach these bullies a lesson. He ordered his strongest bodyguard to give them a good thrashing. Bleeding and bruised, they went back to Jairam' "You fooled us. Return our money at once." Jairam simply smiled and said, "The money has disappeared. There is magic in the air."
Questions:
21. Why did Sheela and Jairam decide to sell the cow?
A. They had spent all their money on Jairam's sickness and needed more money.
B. Sheela wanted to buy a rooster and they needed money for that.
C. They were fed up of the four bullies and wanted to teach them the lesson.
D. They wanted to invite the four bullies for lunch and needed money for buying the ingredients.
22. Why was Jairam reluctant to sell the rabbit?
A. He only pretended to be reluctant in order to fool the bullies.
B. He was fond of the little rabbit and did not want to sell it to the bullies.
C. He wanted to gift the rabbits to the landlord.
D. He knew that the bullies would not take good care of the rabbit.
23. Which of the following may be an appropriate title to the passage?
A. Magic in the Air
C. Never steal a cow
B. The strongest bodyguard
D. The smart bullies
24. What did Sheela do after reaching the market empty handed?
A. Determined to earn money, she managed to sell the rope that she was left with.
B. She returned home dejected and narrated the whole incident to her husband.
C. She bought two rabbits and devised a plan to get back at the bullies.
D. She went to the landlord and complained about the bullies.
25. What did four bullies tie to Sheela's rope immediately after untying the cow?
A. A log of wood
B. A rooster
C. A rabbit
D. A goat

## Directions (26 to 30): In the following passage, some of the words have been left out, each of which is indicated by a number. Find the suitable word from the option given against each number and fill up the blanks with appropriate words to make the paragraph meaningful.

A day can be (26) in human life when people will welcome the summer season. Sounds insensible? But it is true because the scorching summer also holds in it (27) light and heat we can receive from the sun and then transform that light into diverse forms of energy to run our air-conditioners and everything that today depends on electricity. Now, think again ... won't you welcome the summer season?
At this juncture of human progress when (28) sources of energy used till now are fast depleting, tapping solar energy is the only (29) The Centre for Science and Environment reports an average $8^{\circ}$ growth in global temperature in the past few decades which (30) alarm for finding ways to fight the heat. Amazingly, the Sun itself provides antidote to its heat!

## Questions:

26. Answer as per the direction given above:
A. conceived
B. depicted
C. imagined
D. projected
27. Answer as per the direction given above:
A. immense
B. massive
C. little
D. minute
28. Answer as per the direction given above:
A. conditional
B. current
C. irregular
D. conventional
29. Answer as per the direction given above:
A. problem
B. solution
C. question
D. doubt
30. Answer as per the direction given above:
A. knocks
B. fixes
C. arranges
D. spells
31. In case of MS-access, the rows of table corresponds to $\qquad$ .
A. Files
B. Folders
C. Records
D. Documents
32. A repair for a known software bug, usually available at no charge on the internet, is called a(n) what?
A. Router
B. Patch
C. Antina
D. FAQ
33. Which of the following is a small group of computers and peripherals linked together in a small geographic area?
A. LAN
B. RAM
C. CAN
D. ROM
34. Which of the following is an act of CTRL +9 , in Excel?
A. Zoom In
C. Hides the current row
B. Prints
D. Shaw the current row
35. $1 \mathrm{~GB}=$ $\qquad$ KB.
A. $128 \times 1024$
C. 1024
B. $128 \times 1024 \times 256$
D. None of these
36. Jaya \& Shivani invested Rs. $5000 \& 6000$ respectively in a business. After six-month Riya join the business with capital of Rs. 3000 and Jaya left the business. If at the end of one year the difference between profit share of Jaya \& Riya is Rs. 200, then find the profit share (in Rs.) of Shivani.
A. 3000
B. 2400
C. 4200
D. 1200
37. If ratio of radius to height of a cylinder in 7:6 and curved surface area of cylinder is $1056 \mathrm{~cm}^{2}$ Then find the total surface area of cylinder?
A. $2218 \mathrm{~cm}^{2}$
B. $2228 \mathrm{~cm}^{2}$
C. $2248 \mathrm{~cm}^{2}$
D. $2288 \mathrm{~cm}^{2}$
38. Ram spend $20 \%$ of his monthly income on rent, $10 \%$ from the remaining income he spends on food, $30 \%$ on travel and $2 / 5^{\text {th }}$ amount he gives to his mother. If the difference between amount he spends on travel \& amount he gives to his mother is Rs. 11200, then fond the monthly income of Ram?
A. Rs. 120000
B. Rs. 140000
C. Rs. 150000
D. Rs. 180000
39. Speed of bike is $10 \%$ less than speed of car and bike takes two hours more than car to cover 180 km distance, while car covers 300 km . Find the speed (in km/hr) of bike?
A. 50
B. 45
C. 36
D. 54
40. The ratio of present age of Aman to that of David is $2: 5$ and after ten years the sum of their age will be 69 years. Find the difference between present age of Aman \& David?
A. 14 years
B. 21 years
C. 17 years
D. 19 years
41.Pradhan Mantri Garib Kalyan Anna Yojana (PMGKAY) has been extended till which year recently?
A. 2025
B. 2028
C. 2030
D. 2032
42.Subansiri Lower Hydroelectric Project (SLHEP), which is the biggest hydroelectric project undertaken in India so far. is in which state?
A. Meghalaya
C. Uttarakhand
B. Sikkim
D. Arunachal Pradesh
43.At present (2023), Hydropower makes up around what fraction of India's energy mix?
A. 5\%
B. $11 \%$
C. $17 \%$
D. $21 \%$
41. Which of the following is NOT a Special Category State (SCS) as of 2023?
A. Assam
B. Sikkim
C. Telangana
D. Jharkhand
45.Falkland camp, that was recently making news, is located in which state of North East India?
A. Manipur
B. Sikkim
C. Mizoram
D. Assam
46.As per the recently announced roadmap by which year, there will be a mandatory $5 \%$ blending of compressed biogas (CBG) in city gas distribution (CGD)?
A. 2025
B. 2027
C. 2029
D. 2032
47.NOAA Ocean Exploration researchers have found 1600 metre seamount in which ocean?
A. Indian Ocean
C. Pacific Ocean
B. Arctic Ocean
D. Southern Ocean
42. Which space organisation, has announced its plan to launch its first X-ray Polarimeter Satellite (XPoSat)?
A. ISRO
B. NASA
C. JASA
D. ESA
49.Cab aggregator Uber announced the launch of its global flagship electric vehicle service Uber Green in which city?
A. New Delhi
B. Bengaluru
C. Chennai
D. Cochin
50.The names of tropical cyclones in the Bay of Bengal and the Arabian Sea are chosen from?
A. Suggestion of various countries
C. Suggestion of UNEP
B. Suggestion of UNESCO
D. Suggestion of UNFCCC

डॉ. बाबासाहेब आंबेडकर संशोधन व प्रशिक्षण संस्था (बार्टी), पुणे
(महाराष्ट्र शासनाच्या सामाजिक न्याय व विशेष सहाय्य विभागाची स्वायत्त संस्था)
मुख्यालय : २८ क्वीन्स गार्डन, कॅम्प, पुणे - ४२२००?
दूरध्वनीक्र. ०२०-२६₹૪₹६०० / २६₹₹₹₹₹०/२६₹₹₹₹₹९ Website:- www.barti.in E-mail: - dg@barti.in
Set B
BARTI IBPS CET -2023-24
Time Allowed : 1:00 Hr
Marks: 100

## Seat/ Roll Number-

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## All the Best!

## Directions (1 to 5): Study the following graph carefully \& answer the questions given below it.

Imports of 3 companies over the years (in Rs. Crores)


1. In which of the following years, the imports made by company 'A' was exactly equal to the average import made by it over the given years?
A. 1995
B. 1996
C. 1997
D. None of these
2. What was the percentage increase in imports by company ' B ' from 1995 to 1999 ?
A. 40
B. 250
C. 100
D. 200
3. Imports by company ' C ' in 1997 is how many more than the average imports by all company in same year?
A. 25
B. 15
C. 35
D. 60
4. In which of the following years was the imports made by company 'A' exactly half of the total imports made by company ' B ' and ' C ' together in that year?
A. 1994
B. 1996
C. 1998
D. 199
5. In which of the following years was the total imports made by all the three companies together the maximum?
A. 1998 and 2000
B. 1998
C. 2000
D. 1999

Directions (6 to 10): What approximate value should come in the place of question mark (?).
6. $10303.88 \div 55.94+62.95=$ ?
A. 247
B. 250
C. 260
D. 220
7. $(12.999) 3=$ ?
A. 1800
B. 2100
C. 2000
D. 2200
8. $21+3.9 \times 2.9+8.99=$ ?
A. 42
B. 44
C. 34
D. 36
9.

$$
\sqrt{\frac{12321}{36.07}}=\text { ? }
$$

A. 20
B. 18.5
C. 17
D. 17.5
10. $50550 \div(50 \times 5)=$ ?
A. 350
B. 150
C. 300
D. 200

## Directions (11 to 13): Study the following information carefully and answer the questions given below:

In a certain code language,
'good time to buy' is written as 'sy bo nj kw '
'invest money and time' is written as 'sy ta ge mr'.
'buy good stuff only' is written as 'kw bo rd fp'.
'only work and money' is written as 'ta fp mr ux'.
11. What is the code for "invest time to work" in the give code language?
A. sy bo mr fp
C. ta fp ux nj
B. ta nj kw rd
D. ux ge nj sy
12. What is the for "stuff" in the given code language?
A. fp
B. rd
C. kw
D. bo
13. What is the code for "only time and money" in the given code language?
A. sy bo ux fp
C. ge fp ta bo
B. fp ta rd kw
D. $m r$ ta sy fp

Directions ( $\mathbf{1 4}$ to 15): In these questions, relationship between different elements is shown in the statements. The statements are followed by two conclusions. Choose the correct answer for inequality given below:
14. Statements: $\mathrm{H}=\mathrm{I}<\mathrm{J}, \mathrm{I}=\mathrm{K}>\mathrm{L} \geq \mathrm{M}, \mathrm{L}>\mathrm{F} \leq \mathrm{S}<\mathrm{T}$

Conclusions: I. H > M II. K > S
A. Only conclusion I
C. Both conclusions
follows.
follow.
B. Only conclusion II
D. Either conclusion I or follows.
conclusion II follows.
15. Statements: $\mathrm{A}>\mathrm{B} \geq \mathrm{C}=\mathrm{D}, \mathrm{C}<\mathrm{E}=\mathrm{F}>\mathrm{G} \geq \mathrm{H}, \mathrm{F}<\mathrm{K} \leq \mathrm{L}$

Conclusions: I. C $\leq$ L II. D $<\mathrm{E}$
A. Only conclusion I follows.
B. Only conclusion II follows.
C. Both conclusions follow.
D. Either conclusion I or conclusion II follows.

Directions (16 to 20): Study the following information carefully and answer the questions given below.
Eight friends A, B, C, D, E, F, G and H are sitting around a circle facing the centre. B is third to the right of $A$ who is third to the right of $\mathrm{C} . \mathrm{F}$ is second to the right of E who is not an immediate neighbor of $B$. D sits second to the left of $H$ who sits second to the left of $G$.
16. Who sits second to the left of A?
A. G
B. D
C. H
D. E
17. Who sits to the immediate left of B?
A. G
B. F
C. D
D. H
18. What is the position of H with respect of F ?
A. To the immediate right
B. Third to the left
C. Second to the left

## D. Third to the right

19. Four of the following five are alike in a certain way based on their positions in the given arrangement and so from a group. Which is the one that does not belong to the group?
A. $A D$
B. HG
C. EF
D. BF
20. Which of the following pairs has the first person sitting to the immediate right of the second person?
A. BH
B. DF
C. CG
D. EA

## Directions (21 to 25): Read the following passage to answer the given questions based on it. Some words/phrases are printed in bold to help you locate them while answering some of the questions.

Sheela and Jairam were a poor old couple. Their only possession was a cow. Once, Jairam fell very sick. Soon all their money was used up in buying medicines and they realised that they would have to sell their cow in order to bear the rest of the expenses. Sheela decided to go to the market and sell the cow. She set off, leading the cow by a rope. On the way, she met four young men. They were the local bullies who enjoyed teasing and tormenting old people. When they saw old Sheela with her cow, they decided to play a trick. One of them sneaked up behind her, untied the cow and tied goat in its place. Sheela had been walking immersed in thought, worried about Jairam. Suddenly she heard a goat bleating behind her. She turned around and was surprised to see that her cow had vanished. She was leading a goat to the market. The four bullies came up to her and said, "There is magic in the air in these days. See, it turned your cow into a goat." Poor Sheela walked on with the goat. After a little while, the boys united the goat and tied a rooster in its place. The rooster crowed and Sheela was surprised again. The goat had turned into a rooster. The four bullies shouted, "Magic in the air, Grandma." She resumed walking with the rooster in tow. After a few minutes the boys crept up again, untied the rooster and tied a log of wood in its place. A few moments later, Sheela realised that she was dragging a log of wood with a rope. Again, the bullies shouted, "Magic in the air, Grandma." After a few minutes, the boys untied the $\log$ of wood to and ran away with it. When Sheela finally reached the market, she found that she had nothing but a rope in her hand. She came back home dejected, as she had lost the cow. She told Jairam the whole story. He immediately understood what had happened. "Make chapatti, vegetable and kheer for lunch tomorrow," he said. "Cook for at least four people. I will come home with some guests. As soon as they come you must say, 'I cooked what the rabbit told me. Come, eat your lunch. Leave everything else to me," Jairam reassured her.
The next morning Jairam went and borrowed two identical rabbits from a friend. He left one at home, tied the other one with a string and started walking towards the market with it. On the way, he too met the four bullies. 'Hey grandfather!' they yelled, "Your wife's cow vanished yesterday. Where are you talking this rabbit now?" Jairam signed sadly and said," This rabbit is like my son. It obeys everything I say. But now I am sick and we need money, so I am going to sell it in the market." The bullies were surprised when they heard this. "Does it really understand what you say, Grandfather?" they asked. Jairam replied, "of course it does. Here, watch me." Jairam turned towards the rabbit and said, "Hop home and tell Sheela to make chapattis, vegetable and kheer for four people." Then he untied the string and let the rabbit hop away. He turned towards the four boys and said, "Come home and have lunch with me." When they reached his house, his wife welcomed them and said, "I cooked what the rabbit asked me to cook. Come, eat your lunch." She served the chapattis, vegetable and kheer to all of them. The four bullies were stunned when they saw the rabbit sitting in the corner. They told Jairam, "We will buy your rabbit." Jairam pretended to think and said, "It is very precious to
me." The four bullies immediately offered him a higher price. Jairam showed some reluctance. The moment he agreed to sell the rabbit they paid him the money and left with the rabbit immediately. The four bullies decided to test the rabbit's abilities. They had been blackmailing a landlord for money. So they told the rabbit, "Go and tell the landlord to bring us the money within ten minutes." The rabbit hopped off. They waited for an hour but the landlord did not come with the money. They marched to his house and yelled, "Give us the money and our rabbit." The landlord had been waiting for a chance to teach these bullies a lesson. He ordered his strongest bodyguard to give them a good thrashing. Bleeding and bruised, they went back to Jairam' "You fooled us. Return our money at once." Jairam simply smiled and said, "The money has disappeared. There is magic in the air."

## Questions:

21. Why did Sheela and Jairam decide to sell the cow?
A. They had spent all their money on Jairam's sickness and needed more money.
B. Sheela wanted to buy a rooster and they needed money for that.
C. They were fed up of the four bullies and wanted to teach them the lesson.
D. They wanted to invite the four bullies for lunch and needed money for buying the ingredients.
22. Why was Jairam reluctant to sell the rabbit?
A. He only pretended to be reluctant in order to fool the bullies.
B. He was fond of the little rabbit and did not want to sell it to the bullies.
C. He wanted to gift the rabbits to the landlord.
D. He knew that the bullies would not take good care of the rabbit.
23. Which of the following may be an appropriate title to the passage?
A. Magic in the Air
C. Never steal a cow
B. The strongest bodyguard
D. The smart bullies
24. What did Sheela do after reaching the market empty handed?
A. Determined to earn money, she managed to sell the rope that she was left with.
B. She returned home dejected and narrated the whole incident to her husband.
C. She bought two rabbits and devised a plan to get back at the bullies.
D. She went to the landlord and complained about the bullies.
25. What did four bullies tie to Sheela's rope immediately after untying the cow?
A. A log of wood
B. A rooster
C. A rabbit
D. A goat

Directions ( 26 to 30): In the following passage, some of the words have been left out, each of which is indicated by a number. Find the suitable word from the option given against each number and fill up the blanks with appropriate words to make the paragraph meaningful.
A day can be (26) in human life when people will welcome the summer season. Sounds insensible? But it is true because the scorching summer also holds in it (27) light and heat we can receive from the sun and then transform that light into diverse forms of energy to run our air-conditioners and everything that today depends on electricity. Now, think again ... won't you welcome the summer season?
At this juncture of human progress when (28) sources of energy used till now are fast depleting, tapping solar energy is the only (29) The Centre for Science and Environment reports an average $8^{\circ}$ growth in global temperature in the past few decades which (30) alarm for finding ways to fight the heat. Amazingly, the Sun itself provides antidote to its heat!

## Questions:

26. Answer as per the direction given above:
A. conceived
B. depicted
C. imagined
D. projected
27. Answer as per the direction given above:
A. immense
B. massive
C. little
D. minute
28. Answer as per the direction given above:
A. conditional
B. current
C. irregular
D. conventional
29. Answer as per the direction given above:
A. problem
B. solution
C. question
D. doubt
30. Answer as per the direction given above:
A. knocks
B. fixes
C. arranges
D. spells
31. In case of MS-access, the rows of table corresponds to $\qquad$ .
A. Files
B. Folders
C. Records
D. Documents
32. A repair for a known software bug, usually available at no charge on the internet, is called a(n) what?
A. Router
B. Patch
C. Antina
D. FAQ
33. Which of the following is a small group of computers and peripherals linked together in a small geographic area?
A. LAN
B. RAM
C. CAN
D. ROM
34. Which of the following is an act of CTRL +9 , in Excel?
A. Zoom In
C. Hides the current row
B. Prints
D. Shaw the current row
35. $1 \mathrm{~GB}=$ $\qquad$ KB.
A. $128 \times 1024$
C. 1024
B. $128 \times 1024 \times 256$
D. None of these
36. Jaya \& Shivani invested Rs. 5000 \& 6000 respectively in a business. After six-month Riya join the business with capital of Rs. 3000 and Jaya left the business. If at the end of one year the difference between profit share of Jaya \& Riya is Rs. 200, then find the profit share (in Rs.) of Shivani.
A. 3000
B. 2400
C. 4200
D. 1200
37. If ratio of radius to height of a cylinder in 7:6 and curved surface area of cylinder is $1056 \mathrm{~cm}^{2}$ Then find the total surface area of cylinder?
A. $2218 \mathrm{~cm}^{2}$
B. $2228 \mathrm{~cm}^{2}$
C. $2248 \mathrm{~cm}^{2}$
D. $2288 \mathrm{~cm}^{2}$
38. Ram spend $20 \%$ of his monthly income on rent, $10 \%$ from the remaining income he spends on food, $30 \%$ on travel and $2 / 5^{\text {th }}$ amount he gives to his mother. If the difference between amount he spends on travel \& amount he gives to his mother is Rs. 11200, then fond the monthly income of Ram?
A. Rs. 120000
B. Rs. 140000
C. Rs. 150000
D. Rs. 180000
39. Speed of bike is $10 \%$ less than speed of car and bike takes two hours more than car to cover 180 km distance, while car covers 300 km . Find the speed (in km/hr) of bike?
A. 50
B. 45
C. 36
D. 54
40. The ratio of present age of Aman to that of David is 2:5 and after ten years the sum of their age will be 69 years. Find the difference between present age of Aman \& David?
A. 14 years
B. 21 years
C. 17 years
D. 19 years
41.Pradhan Mantri Garib Kalyan Anna Yojana (PMGKAY) has been extended till which year recently?
A. 2025
B. 2028
C. 2030
D. 2032
42.Subansiri Lower Hydroelectric Project (SLHEP), which is the biggest hydroelectric project undertaken in India so far. is in which state?
A. Meghalaya
C. Uttarakhand
B. Sikkim
D. Arunachal Pradesh
43.At present (2023), Hydropower makes up around what fraction of India's energy mix?
A. $5 \%$
B. $11 \%$
C. $17 \%$
D. $21 \%$
41. Which of the following is NOT a Special Category State (SCS) as of 2023?
A. Assam
B. Sikkim
C. Telangana
D. Jharkhand
45.Falkland camp, that was recently making news, is located in which state of North East India?
A. Manipur
B. Sikkim
C. Mizoram
D. Assam
46.As per the recently announced roadmap by which year, there will be a mandatory $5 \%$ blending of compressed biogas (CBG) in city gas distribution (CGD)?
A. 2025
B. 2027
C. 2029
D. 2032
47.NOAA Ocean Exploration researchers have found 1600 metre seamount in which ocean?
A. Indian Ocean
C. Pacific Ocean
B. Arctic Ocean
D. Southern Ocean
42. Which space organisation, has announced its plan to launch its first X-ray Polarimeter Satellite (XPoSat)?
A. ISRO
B. NASA
C. JASA
D. ESA
49.Cab aggregator Uber announced the launch of its global flagship electric vehicle service Uber Green in which city?
A. New Delhi
B. Bengaluru
C. Chennai
D. Cochi
50.The names of tropical cyclones in the Bay of Bengal and the Arabian Sea are chosen from?
A. Suggestion of various countries
C. Suggestion of UNEP
B. Suggestion of UNESCO
D. Suggestion of UNFCCC

डॉ. बाबासाहेब आंबेडकर संशोधन व प्रशिक्षण संस्था (बार्टी), पुणे

## Set C

BARTI IBPS CET -2023-24
Time Allowed : 1:00 Hr
Marks: 100

## Seat/ Roll Number-

## IMPORTANT INSTRUCTIONS

## Please read the following Instructions carefully.

21) Immediately after the commencement of the examination, the candidate should have to check the test booklet, if the test booklet found torn or missing page etc. if any, request for its replacement.
22) Candidates should have to enter their seat number on the test booklet (OMR sheets) in the box provided alongside
23) Encoded clearly in the booklet (OMR Sheet) series A, B, C \& D in the appropriate place in the OMR sheet.
24) Before proceeding to mark the answer sheet, candidate must have to fill up the compulsory particulars in the answer sheet. As per instructions contained in the admit card.
25) This question paper contains 50 questions, each questions carries 2 marks. Choose only one option for each question.
26) No negative marks for wrong answers. Each question carries equal marks.
27) Sheet for rough work is appended in the test booklet at the end.
28) The result of this examination will be declared on the BARTI website.
29) Electronic devices such as mobile phone, tablets, calculator and digital watch etc. are not allowed in the examination hall.
30) Please do not write anything on the question paper.

## All the Best!

## Directions (1 to 5): Study the following graph carefully \& answer the questions given below it.

Imports of 3 companies over the years (in Rs. Crores)


1. In which of the following years, the imports made by company ' A ' was exactly equal to the average import made by it over the given years?
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Directions ( $\mathbf{1 4}$ to 15): In these questions, relationship between different elements is shown in the statements. The statements are followed by two conclusions. Choose the correct answer for inequality given below:
14. Statements: $\mathrm{H}=\mathrm{I}<\mathrm{J}, \mathrm{I}=\mathrm{K}>\mathrm{L} \geq \mathrm{M}, \mathrm{L}>\mathrm{F} \leq \mathrm{S}<\mathrm{T}$

Conclusions: I. H > M II. K > S
A. Only conclusion I follows.
C. Both conclusions
B. Only conclusion II follows.
follow.
D. Either conclusion I or conclusion II follows.
15. Statements: $\mathrm{A}>\mathrm{B} \geq \mathrm{C}=\mathrm{D}, \mathrm{C}<\mathrm{E}=\mathrm{F}>\mathrm{G} \geq \mathrm{H}, \mathrm{F}<\mathrm{K} \leq \mathrm{L}$

Conclusions: I. C $\leq$ L II. D $<\mathrm{E}$
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Directions (16 to 20): Study the following information carefully and answer the questions given below.
Eight friends A, B, C, D, E, F, G and H are sitting around a circle facing the centre. B is third to the right of A who is third to the right of $\mathrm{C} . \mathrm{F}$ is second to the right of E who is not an immediate neighbor of B. D sits second to the left of H who sits second to the left of G .
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A. G
B. D
C. H
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30. The ratio of present age of Aman to that of David is $2: 5$ and after ten years the sum of their age will be 69 years. Find the difference between present age of Aman \& David?
A. 14 years
B. 21 years
C. 17 years
D. 19 years

Directions (31 to 35): Read the following passage to answer the given questions based on it. Some words/phrases are printed in bold to help you locate them while answering some of the questions.
Sheela and Jairam were a poor old couple. Their only possession was a cow. Once, Jairam fell very sick. Soon all their money was used up in buying medicines and they realised that they would have to sell their cow in order to bear the rest of the expenses. Sheela decided to go to the market and sell the cow. She set off, leading the cow by a rope. On the way, she met four young men. They were the local bullies who enjoyed teasing and tormenting old people. When they saw old Sheela with her cow, they decided to play a trick. One of them sneaked up behind her, untied the cow and tied goat in its place. Sheela had been walking immersed in thought, worried about Jairam. Suddenly she heard a goat bleating behind her. She turned around and was surprised to see that her cow had vanished. She was leading a goat to the market. The four bullies came up to her and said, "There is magic in the air in these days. See, it turned your cow into a goat." Poor Sheela walked on with the goat. After a little while, the boys united the goat and tied a rooster in its place. The rooster crowed and Sheela was surprised again. The goat had turned into a rooster. The four bullies shouted, "Magic in the air, Grandma." She resumed walking with the rooster in tow. After a few minutes the boys crept up again, untied the rooster and tied a $\log$ of wood in its place. A few moments later, Sheela realised that she was dragging a log of wood with a rope. Again, the bullies shouted, "Magic in the air, Grandma." After a few minutes, the boys untied the log of wood to and ran away with it. When Sheela finally reached the market, she found that she had nothing but a rope in her hand. She came back home dejected, as she had lost the cow. She told Jairam the whole story. He immediately understood what had happened. "Make chapatti, vegetable and kheer for lunch tomorrow," he said. "Cook for at least four people. I will come home with some guests. As soon as they come you must say, 'I cooked what the rabbit told me. Come, eat your lunch. Leave everything else to me," Jairam reassured her.
The next morning Jairam went and borrowed two identical rabbits from a friend. He left one at home, tied the other one with a string and started walking towards the market with it. On the way, he too met the four bullies. 'Hey grandfather!' they yelled, "Your wife's cow vanished yesterday. Where are you talking this rabbit now?" Jairam signed sadly and said," This rabbit is like my son. It obeys everything I say. But now I am sick and we need money, so I am going to sell it in the market." The bullies were surprised when they heard this. "Does it really understand what you say, Grandfather?" they asked. Jairam replied, "of course it does. Here, watch me." Jairam turned towards the rabbit and said, "Hop home and tell Sheela to make chapattis, vegetable and kheer for four people." Then he untied the string and let the rabbit hop away. He turned towards the four boys and said, "Come home and have lunch with me." When they reached his house, his wife welcomed them and said, "I cooked what the rabbit asked me to cook. Come, eat your lunch." She served the chapattis, vegetable and kheer to all of them. The four bullies were stunned when they saw the rabbit sitting in the corner. They told Jairam, "We will buy your rabbit." Jairam pretended to think and said, "It is very precious to me." The four bullies immediately offered him a higher price. Jairam showed some reluctance. The moment he agreed to sell the rabbit they paid him the money and left with the rabbit immediately. The four bullies decided to test the rabbit's abilities. They had been blackmailing a landlord for money. So they told the rabbit, "Go and tell the landlord to bring us the money within ten minutes." The rabbit hopped off. They waited for an hour but the landlord did not come with the money. They marched to his house and yelled, "Give us the money and our rabbit." The landlord had been waiting for a chance to teach these bullies a lesson. He ordered his strongest bodyguard to give them a good thrashing. Bleeding and bruised, they went back to Jairam' "You fooled us. Return our money at once." Jairam simply smiled and said, "The money has disappeared. There is magic in the air."

## Questions:

31. Why did Sheela and Jairam decide to sell the cow?
A. They had spent all their money on Jairam's sickness and needed more money.
B. Sheela wanted to buy a rooster and they needed money for that.
C. They were fed up of the four bullies and wanted to teach them the lesson.
D. They wanted to invite the four bullies for lunch and needed money for buying the ingredients.
32. Why was Jairam reluctant to sell the rabbit?
A. He only pretended to be reluctant in order to fool the bullies.
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33. Which of the following may be an appropriate title to the passage?
A. Magic in the Air
C. Never steal a cow
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34. What did Sheela do after reaching the market empty handed?
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35. What did four bullies tie to Sheela's rope immediately after untying the cow?
A. A log of wood
B. A rooster
C. A rabbit
D. A goat

Directions ( $\mathbf{3 6}$ to 40): In the following passage, some of the words have been left out, each of which is indicated by a number. Find the suitable word from the option given against each number and fill up the blanks with appropriate words to make the paragraph meaningful.
A day can be (36) in human life when people will welcome the summer season. Sounds insensible? But it is true because the scorching summer also holds in it (37) light and heat we can receive from the sun and then transform that light into diverse forms of energy to run our air-conditioners and everything that today depends on electricity. Now, think again ... won't you welcome the summer season?
At this juncture of human progress when (38) sources of energy used till now are fast depleting, tapping solar energy is the only (39) The Centre for Science and Environment reports an average $8^{\circ}$ growth in global temperature in the past few decades which (40) alarm for finding ways to fight the heat. Amazingly, the Sun itself provides antidote to its heat!

## Questions:

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B. depicted
C. imagined
D. projected
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B. massive
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B. current
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C. $17 \%$
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C. Telangana
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B. 2027
C. 2029
D. 2032
47.NOAA Ocean Exploration researchers have found 1600 metre seamount in which ocean?
A. Indian Ocean
C. Pacific Ocean
B. Arctic Ocean
D. Southern Ocean
42. Which space organisation, has announced its plan to launch its first X-ray Polarimeter Satellite (XPoSat)?
A. ISRO
B. NASA
C. JASA
D. ESA
49.Cab aggregator Uber announced the launch of its global flagship electric vehicle service Uber Green in which city?
A. New Delhi
B. Bengaluru
C. Chennai
D. Cochi
50.The names of tropical cyclones in the Bay of Bengal and the Arabian Sea are chosen from?
A. Suggestion of various countries
C. Suggestion of UNEP
B. Suggestion of UNESCO
D. Suggestion of UNFCCC

डॉ. बाबासाहेब आंबेडकर संशोधन व प्रशिक्षण संस्था (बार्टी), पुणे

BARTI IBPS CET -2023-24
Time Allowed : 1:00 Hr

## Seat/ Roll Number-

## IMPORTANT INSTRUCTIONS

## Please read the following Instructions carefully.

31) Immediately after the commencement of the examination, the candidate should have to check the test booklet, if the test booklet found torn or missing page etc. if any, request for its replacement.
32) Candidates should have to enter their seat number on the test booklet (OMR sheets) in the box provided alongside
33) Encoded clearly in the booklet (OMR Sheet) series A, B, C \& D in the appropriate place in the OMR sheet.
34) Before proceeding to mark the answer sheet, candidate must have to fill up the compulsory particulars in the answer sheet. As per instructions contained in the admit card.
35) This question paper contains 50 questions, each questions carries 2 marks. Choose only one option for each question.
36) No negative marks for wrong answers. Each question carries equal marks.
37) Sheet for rough work is appended in the test booklet at the end.
38) The result of this examination will be declared on the BARTI website.
39) Electronic devices such as mobile phone, tablets, calculator and digital watch etc. are not allowed in the examination hall.
40) Please do not write anything on the question paper.

## All the Best!

Directions (1 to 5): Read the following passage to answer the given questions based on it. Some words/phrases are printed in bold to help you locate them while answering some of the questions.
Sheela and Jairam were a poor old couple. Their only possession was a cow. Once, Jairam fell very sick. Soon all their money was used up in buying medicines and they realised that they would have to sell their cow in order to bear the rest of the expenses. Sheela decided to go to the market and sell the cow. She set off, leading the cow by a rope. On the way, she met four young men. They were the local bullies who enjoyed teasing and tormenting old people. When they saw old Sheela with her cow, they decided to play a trick. One of them sneaked up behind her, untied the cow and tied goat in its place. Sheela had been walking immersed in thought, worried about Jairam. Suddenly she heard a goat bleating behind her. She turned around and was surprised to see that her cow had vanished. She was leading a goat to the market. The four bullies came up to her and said, "There is magic in the air in these days. See, it turned your cow into a goat." Poor Sheela walked on with the goat. After a little while, the boys united the goat and tied a rooster in its place. The rooster crowed and Sheela was surprised again. The goat had turned into a rooster. The four bullies shouted, "Magic in the air, Grandma." She resumed walking with the rooster in tow. After a few minutes the boys crept up again, untied the rooster and tied a $\log$ of wood in its place. A few moments later, Sheela realised that she was dragging a $\log$ of wood with a rope. Again, the bullies shouted, "Magic in the air, Grandma." After a few minutes, the boys untied the log of wood to and ran away with it.
When Sheela finally reached the market, she found that she had nothing but a rope in her hand. She came back home dejected, as she had lost the cow. She told Jairam the whole story. He immediately understood what had happened. "Make chapatti, vegetable and kheer for lunch tomorrow," he said. "Cook for at least four people. I will come home with some guests. As soon as they come you must say, 'I cooked what the rabbit told me. Come, eat your lunch. Leave everything else to me," Jairam reassured her.
The next morning Jairam went and borrowed two identical rabbits from a friend. He left one at home, tied the other one with a string and started walking towards the market with it. On the way, he too met the four bullies. 'Hey grandfather!' they yelled, "Your wife's cow vanished yesterday. Where are you talking this rabbit now?" Jairam signed sadly and said," This rabbit is like my son. It obeys everything I say. But now I am sick and we need money, so I am going to sell it in the market." The bullies were surprised when they heard this. "Does it really understand what you say, Grandfather?" they asked. Jairam replied, "of course it does. Here, watch me." Jairam turned towards the rabbit and said, "Hop home and tell Sheela to make chapattis, vegetable and kheer for four people." Then he untied the string and let the rabbit hop away. He turned towards the four boys and said, "Come home and have lunch with me." When they reached his house, his wife welcomed them and said, "I cooked what the rabbit asked me to cook. Come, eat your lunch." She served the chapattis, vegetable and kheer to all of them. The four bullies were stunned when they saw the rabbit sitting in the corner. They told Jairam, "We will buy your rabbit." Jairam pretended to think and said, "It is very precious to me." The four bullies immediately offered him a higher price. Jairam showed some reluctance. The moment he agreed to sell the rabbit they paid him the money and left with the rabbit immediately. The four bullies decided to test the rabbit's abilities. They had been blackmailing a landlord for money. So they told the rabbit, "Go and tell the landlord to bring us the money within ten minutes." The rabbit hopped off. They waited for an hour but the landlord did not come with the money. They marched to his house and yelled, "Give us the money and our rabbit." The landlord had been waiting for a chance to teach these bullies a lesson. He ordered his strongest bodyguard to give them a good thrashing. Bleeding and bruised, they went back to Jairam' "You fooled us. Return our money at once." Jairam simply smiled and said, "The money has disappeared. There is magic in the air."

## Questions:

1. Why did Sheela and Jairam decide to sell the cow?
A. They had spent all their money on Jairam's sickness and needed more money.
B. Sheela wanted to buy a rooster and they needed money for that.
C. They were fed up of the four bullies and wanted to teach them the lesson.
D. They wanted to invite the four bullies for lunch and needed money for buying the ingredients.
2. Why was Jairam reluctant to sell the rabbit?
A. He only pretended to be reluctant in order to fool the bullies.
B. He was fond of the little rabbit and did not want to sell it to the bullies.
C. He wanted to gift the rabbits to the landlord.
D. He knew that the bullies would not take good care of the rabbit.
3. Which of the following may be an appropriate title to the passage?
A. Magic in the Air
C. Never steal a cow
B. The strongest bodyguard
D. The smart bullies
4. What did Sheela do after reaching the market empty handed?
A. Determined to earn money, she managed to sell the rope that she was left with.
B. She returned home dejected and narrated the whole incident to her husband.
C. She bought two rabbits and devised a plan to get back at the bullies.
D. She went to the landlord and complained about the bullies.
5. What did four bullies tie to Sheela's rope immediately after untying the cow?
A. A log of wood
B. A rooster
C. A rabbit
D. A goat

## Directions (6 to 10): In the following passage, some of the words have been left out, each of which is indicated by a number. Find the suitable word from the option given against each number and fill up the blanks with appropriate words to make the paragraph meaningful.

A day can be (6) in human life when people will welcome the summer season. Sounds insensible? But it is true because the scorching summer also holds in it (7) light and heat we can receive from the sun and then transform that light into diverse forms of energy to run our air-conditioners and everything that today depends on electricity. Now, think again ... won't you welcome the summer season?
At this juncture of human progress when (8) sources of energy used till now are fast depleting, tapping solar energy is the only (9) The Centre for Science and Environment reports an average $8^{\circ}$ growth in global temperature in the past few decades which (10) alarm for finding ways to fight the heat. Amazingly, the Sun itself provides antidote to its heat!

## Questions:

6. Answer as per the direction given above:
A. conceived
B. depicted
C. imagined
D. projected
7. Answer as per the direction given above:
A. immense
B. massive
C. little
D. minute
8. Answer as per the direction given above:
A. conditional
B. current
C. irregular
D. conventional
9. Answer as per the direction given above:
A. problem
B. solution
C. question
D. doubt
10. Answer as per the direction given above:
A. knocks
B. fixes
C. arranges
D. spells

## Directions (11 to 15): Study the following graph carefully \& answer the questions given below it.

Imports of 3 companies over the years (in Rs. Crores)

11. In which of the following years, the imports made by company ' A ' was exactly equal to the average import made by it over the given years?
A. 1995
B. 1996
C. 1997
D. None of these
12. What was the percentage increase in imports by company 'B' from 1995 to 1999 ?
A. 40
B. 250
C. 100
D. 200
13. Imports by company ' C ' in 1997 is how many more than the average imports by all company in same year?
A. 25
B. 15
C. 35
D. 60
14. In which of the following years was the imports made by company ' $A$ ' exactly half of the total imports made by company ' B ' and ' C ' together in that year?
A. 1994
B. 1996
C. 1998
D. 199
15. In which of the following years was the total imports made by all the three companies together the maximum?
A. 1998 and 2000
B. 1998
C. 2000
D. 1999

Directions ( $\mathbf{1 6}$ to 20): What approximate value should come in the place of question mark (?).
16. $10303.88 \div 55.94+62.95=$ ?
A. 247
B. 250
C. 260
D. 220
17. $(12.999) 3=$ ?
A. 1800
B. 2100
C. 2000
D. 2200
18. $21+3.9 \times 2.9+8.99=$ ?
A. 42
B. 44
C. 34
D. 36
19.

$$
\sqrt{\frac{12321}{36.07}}=\text { ? }
$$

A. 20
B. 18.5
C. 17
D. 17.5
20. $50550 \div(50 \times 5)=$ ?
A. 350
B. 150
C. 300
D. 200

Directions (21 to 23): Study the following information carefully and answer the questions given below:
In a certain code language,
'good time to buy' is written as 'sy bo nj kw'
'invest money and time' is written as 'sy ta ge mr'.
'buy good stuff only' is written as 'kw bo rd fp'.
'only work and money' is written as 'ta fp mr ux'.
21. What is the code for "invest time to work" in the give code language?
A. sy bo mr fp
C. ta fp ux nj
B. ta nj kw rd
D. ux ge nj sy
22. What is the for "stuff" in the given code language?
A. fp
B. rd
C. kw
D. bo
23. What is the code for "only time and money" in the given code language?
A. sy bo ux fp
C. ge fp ta bo
B. fp ta rd kw
D. mr ta sy fp

Directions (24 to 25): In these questions, relationship between different elements is shown in the statements. The statements are followed by two conclusions. Choose the correct answer for inequality given below:
24. Statements: $\mathrm{H}=\mathrm{I}<\mathrm{J}, \mathrm{I}=\mathrm{K}>\mathrm{L} \geq \mathrm{M}, \mathrm{L}>\mathrm{F} \leq \mathrm{S}<\mathrm{T}$

Conclusions: I. H > M II. K > S
A. Only conclusion I
follows.
C. Both conclusions
B. Only conclusion II follow. follows.
D. Either conclusion I or conclusion II follows.
25. Statements: $\mathrm{A}>\mathrm{B} \geq \mathrm{C}=\mathrm{D}, \mathrm{C}<\mathrm{E}=\mathrm{F}>\mathrm{G} \geq \mathrm{H}, \mathrm{F}<\mathrm{K} \leq \mathrm{L}$

Conclusions: I. C $\leq$ L II. D $<\mathrm{E}$
A. Only conclusion I follows.
B. Only conclusion II follows.
C. Both conclusions follow.
D. Either conclusion I or conclusion II follows.

Directions (26 to 30): Study the following information carefully and answer the questions given below.
Eight friends A, B, C, D, E, F, G and H are sitting around a circle facing the centre. B is third to the right of A who is third to the right of $\mathrm{C} . \mathrm{F}$ is second to the right of E who is not an immediate neighbor of B. D sits second to the left of H who sits second to the left of G .
26. Who sits second to the left of A?
A. G
B. D
C. H
D. E
27. Who sits to the immediate left of B ?
A. G
B. F
C. D
D. H
28. What is the position of H with respect of F ?
A. To the immediate right
C. Second to the left
B. Third to the left
D. Third to the right
29. Four of the following five are alike in a certain way based on their positions in the given arrangement and so from a group. Which is the one that does not belong to the group?
A. AD
B. HG
C. EF
D. BF
30. Which of the following pairs has the first person sitting to the immediate right of the second person?
A. BH
B. DF
C. CG
D. EA
31. In case of MS-access, the rows of table corresponds to $\qquad$ .
A. Files
B. Folders
C. Records
D. Documents
32. A repair for a known software bug, usually available at no charge on the internet, is called a(n) what?
A. Router
B. Patch
C. Antina
D. FAQ
33. Which of the following is a small group of computers and peripherals linked together in a small geographic area?
A. LAN
B. RAM
C. CAN
D. ROM
34. Which of the following is an act of CTRL +9 , in Excel?
A. Zoom In
C. Hides the current row
B. Prints
D. Shaw the current row
35. $1 \mathrm{~GB}=$ $\qquad$ KB.
A. $128 \times 1024$
C. 1024
B. $128 \times 1024 \times 256$
D. None of these
36. Jaya \& Shivani invested Rs. 5000 \& 6000 respectively in a business. After six-month Riya join the business with capital of Rs. 3000 and Jaya left the business. If at the end of one year the difference between profit share of Jaya \& Riya is Rs. 200, then find the profit share (in Rs.) of Shivani.
A. 3000
B. 2400
C. 4200
D. 1200
37. If ratio of radius to height of a cylinder in 7:6 and curved surface area of cylinder is $1056 \mathrm{~cm}^{2}$ Then find the total surface area of cylinder?
A. $2218 \mathrm{~cm}^{2}$
B. $2228 \mathrm{~cm}^{2}$
C. $2248 \mathrm{~cm}^{2}$
D. $2288 \mathrm{~cm}^{2}$
38. Ram spend $20 \%$ of his monthly income on rent, $10 \%$ from the remaining income he spends on food, $30 \%$ on travel and $2 / 5^{\text {th }}$ amount he gives to his mother. If the difference between
amount he spends on travel \& amount he gives to his mother is Rs. 11200, then fond the monthly income of Ram?
A. Rs. 120000
B. Rs. 140000
C. Rs. 150000
D. Rs. 180000
39. Speed of bike is $10 \%$ less than speed of car and bike takes two hours more than car to cover 180 km distance, while car covers 300 km . Find the speed (in km/hr) of bike?
A. 50
B. 45
C. 36
D. 54
40. The ratio of present age of Aman to that of David is $2: 5$ and after ten years the sum of their age will be 69 years. Find the difference between present age of Aman \& David?
A. 14 years
B. 21 years
C. 17 years
D. 19 years
41.Pradhan Mantri Garib Kalyan Anna Yojana (PMGKAY) has been extended till which year recently?
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C. Suggestion of UNEP
B. Suggestion of UNESCO
D. Suggestion of UNF


