Test Booklet No.
This booklet consists of $\mathbf{1 0 0}$ questions and $\mathbf{1 5}$ printed pages.

RGUCET 2024
Common Entrance Test, 2024
BACHELOR OF LAW (LLB)
Full Marks: 100
Time: 2 Hours
Roll No.


Day and Date of Examination:
Signature of Invigilator(s) $\qquad$
Signature of Candidate $\qquad$
General Instructions:

## please read all the instructions carefully before making ANY ENTRY.

1. DO NOT OPEN THIS TEST BOOKLET UNTIL YOU ARE TOLD TO DO SO.
2. Candidate must write his/her Roll Number on the space provided.
3. This Test Booklet contains 100 Multiple Choice Questions (MCQs) from the concerned subject. Each question carries 1 mark. There shall be negative marking of 0.25 against each wrong attempt.
4. Please check the Test Booklet to verify that the total pages and total number of questions contained in the test booklet are the same as those printed on the top of the first page. Also check whether the questions are in sequential order or not.
5. Candidates are not permitted to enter into the examination hall after the commencement of the entrance test or leave the examination hall within one hour thirty minutes.
6. Making any identification mark in the OMR Answer Sheet or writing Roll Number anywhere other than the specified places will lead to disqualification of the candidate.
7. Candidates shall maintain silence inside and outside the examination hall. If candidates are found violating the instructions mentioned herein or announced in the examination hall, they will be summarily disqualified from the entrance test.
8. In case of any dispute, the decision of the Entrance Test Committee shall be final and binding.
9. The OMR Answer Sheet consists of two copies, the Original copy and the Student's copy.

| 1 | The author of the world famous Harry Potter series is: |  |  |  | Answer option (c) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | a) Taslima Nasrin | b) Ruskin Bond | c) $\mathrm{J} \quad \mathrm{K}$ Rowling | d) <br> Arundhati <br> Roy | c) $\mathrm{J} \quad \mathrm{K}$ Rowling |
| 2 | Which state/states share its boundary with Myanmar? <br> A. Manipur <br> B. Sikkim <br> C. Mizoram <br> D. Arunachal Pradesh |  |  |  | Answer option <br> (b) <br> A. Manipur C. Mizoram <br> D. Arunachal Pradesh |
|  | a) ABD | b) ACD | c) BCD | d) All of the above | b) ACD |
| 3 | Which Veda depicts the information about the most ancient Vedic age culture of India? |  |  |  | Answer option (b) |
|  | a) Atharva Veda | b) Rig Veda | c) Sama <br> Veda  | d) Yajur | b) Rig Veda |
| 4 | Match the Boundary Line with the countries it exists and choose the correct option: |  |  |  |  |
|  | A. Durand Line ${ }^{\text {i. }}$ |  | i. India and Pakistan |  | Answer option |
|  | B. Mac Mohan Line ${ }^{\text {a }}$ ( ii. |  | ii. France and Germany |  | (c) |
|  | C. Maginot Line $\quad$ iii |  | iii. India and Chine |  |  |
|  | D. Radcliffe Line ${ }^{\text {a }}$ iv. |  | iv. Pakistan and Afghanistan |  |  |
|  | a) A-i, B-ii, C-iii, D-iv | $\begin{aligned} & \text { b) A-iii, B-ii, } \\ & \text { C-i, D-iv } \end{aligned}$ | $\begin{aligned} & \text { c) A-iv, B-iii, } \\ & \text { C-ii, D-i } \end{aligned}$ | d) A-ii, Biii, C-iv, D-i | c) A-iv, B-iii, C-ii, D-i |
| 5 | Select the True statements and choose the correct option from below: <br> A. Lothal (Gujarat, India), Dholavira (Gujarat, India), Sokhta Koh (Pakistan) are the major Harappan cities <br> B. Mehrgarh (Pakistan) is not a part of Harappan city <br> C. Remnants of settlements were found in Lothal <br> D. The oldest known wax-lost technique is found in Sokhta Koh |  |  |  | Answer option (b) |
|  | a) only statement $A$ is true | b) statements $A$ and $B$ are true | c) only statement C is true | d) All the statements are true | b) statements $A$ and $B$ are true |
| 6 | Match the following pairs with the books and its author and choose the correct option: |  |  |  | Answer option (c) |
|  | A. The Ministry of Happiness | Utmosti. Sh | a Dikshit |  |  |
|  | B. The Golden House | ii. VV | Laxman |  |  |
|  | C. 281 and Beyond | iii. Sa | man Rushdie |  |  |


|  | D. Citizen Delhi: My times, My life |  | iv. Arundhati Roy |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | a) A-i, B-ii, C-iii, D-iv | $\begin{aligned} & \text { b) A-iii, B-i, } \\ & \text { C-iv, D-ii } \end{aligned}$ | c) A-iv, B-iii, <br> C-ii, D-i | d) A-ii, Biv, C-i, D-iii | $\begin{aligned} & \text { c) A-iv, B-iii, } \\ & \text { C-ii, D-i } \end{aligned}$ |
| 7 | MS-Word is an example of: |  |  |  | Answer option (d) |
|  | a) An input device | b) An operating system | $\begin{aligned} & \text { c) A } \\ & \text { processing } \\ & \text { device } \end{aligned}$ | d) Application software | d) Application software |
| 8 | Ctrl, Shift and Alt are called ___ keys. |  |  |  | Answer option (c) |
|  | a) function | b) alphanumeric | c) modifier | d) adjustment | c) modifier |
| 9 | Match the following Awards with its association: |  |  |  |  |
|  | A. Bharat Ratna i. any field including service <br> rendered by the Government <br> employees |  |  |  |  |
|  | B. Padma Vibhushan ii <br>  P <br> ci  |  | ii. Science, Literature, Arts and Public Service and the highest civilian award |  | Answer option (c) |
|  | C. Padma Bhushan ii <br>  a <br> h  |  | iii. Science, Literature, Arts and Public Service and the $2^{\text {nd }}$ highest civilian award |  |  |
|  | D. Padma Shri |  | iv. Government servants including doctors and scientists |  |  |
|  | a) A-i, B-ii, C-iii, D-iv | $\begin{aligned} & \text { b) A-iii, B-iv, } \\ & \text { C-ii, D-i } \end{aligned}$ | c) A-ii, B-iii, <br> C-iv, D-i | d) A-iv, B-i, <br> C-ii, D-iii | $\begin{aligned} & \text { c) A-ii, B-iii, } \\ & \text { C-iv, D-i } \end{aligned}$ |
| $\begin{array}{\|l\|} \hline 1 \\ 0 \end{array}$ | Select the correct answer and choose the correct option from the following: <br> The Tropic of Cancer passes through the 8 states of India. They are- |  |  |  | Answer option <br> (a) |
|  | a) Gujarat, Rajasthan, Madhya Pradesh, Chhattisgarh, West Bengal, Jharkhand, Tripura and Mizoram. | b) Punjab, <br> Delhi, Uttar <br> Pradesh, <br> Bihar, West <br> Bengal, <br> Meghalaya, Assam, <br> Arunachal Pradesh. | c) Gujarat, Rajasthan, Madhya Pradesh, Chhattisgarh , Odisha, West Bengal, Assam, Mizoram. | d) Punjab, <br> Haryana, <br> Delhi, Uttar <br> Pradesh, <br> Bihar, West <br> Bengal, <br> Assam, <br> Manipur | a) Gujarat, <br> Rajasthan, <br> Madhya <br> Pradesh, <br> Chhattisgarh, <br> West Bengal, <br> Jharkhand, <br> Tripura and Mizoram. |
| 1 1 | The purest form of iron is: |  |  |  | Answer option (b) |
|  | a) Steel | b) Wrought Iron | c) Steel | d) Pig Iron | b) Wrought Iron |


|  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | The blue colour of the clear sky is due to: |  |  |  | Answer option (a) |
|  | a) Dispersion of Light | b) Diffraction of Light | c) Refraction of Light | d) Reflection of Light | a) Dispersion of Light |
| $\begin{aligned} & 1 \\ & 3 \end{aligned}$ | Match the following wA. Rainfall <br> B. Earthquake <br> C. Sound Intensity <br> D. Fathometer | h its measuring | nstrument: <br> bel Scale <br> an Depth <br> chter Scale <br> n Gauge |  | Answer option (d) |
|  | a) A-iv, B-i, C-iii, D-ii | $\begin{aligned} & \text { b) A-ii, B-iii, } \\ & \text { C-i, D-iv } \end{aligned}$ | $\begin{aligned} & \text { c) A-iii, B-ii, } \\ & \text { C-iv, D-i } \end{aligned}$ | d) A-iv, Biii, C-i, D-ii | $\begin{aligned} & \text { d) A-iv, B-iii, } \\ & \text { C-i, D-ii } \end{aligned}$ |
| 1 | Select the statement/statements that is/are true about Plasmodium: <br> A. Inside an infected mosquito, haploid gametes fuse, forming a diploid zygote that develops into an oocyst <br> B. Plasmodium cells infect two specific types of cells in humans. <br> C. Plasmodium cells are transferred to humans through mosquito saliva. <br> D. The complete life cycle of Plasmodium requires two hosts. |  |  |  | Answer option (c) |
|  | a) Only B is true | b) B and C are true | c) All the statements are true | d) None of the above are true. | c) All the statements are true |
| 1 | Choose the correct answer <br> A: Assertion- As you go down into a well, your weight decreases slightly <br> B: Justification- The gravitational force acting, by the virtue of earth's mass, on you will gradually abate and ultimately go zero once you reach the earth's center. |  |  |  | Answer option <br> (b) |
|  | a) A is true but B is not the correct explanation for A | b) A is true and $B$ is the correct explanation for A | c) A is false but B is true | d) Both A and $B$ are false | b) A is true and $B$ is the correct explanation for A |
| 1 | Union Budget is always presented first in: |  |  |  | Answer option (b) |
|  | a) Rajya Sabha | b) Lok Sabha | c) Meeting of the Union Cabinet | d) Joint session of the Parliament | b) Lok Sabha |



|  | B: Justification- When an object is in the center, it experiences gravitational pull from all directions. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | a) A is true but B is not the correct explanation of A | b) A is false, $B$ is true | c) Both A and $B$ are false | d) A is true and $B$ is the correct explanation of A | d) A is true and $B$ is the correct explanation of A |
| 2 | Which one of the following types of waves are used in a night vision apparatus? |  |  |  | Answer option (c) |
|  | a) Microwaves | b) Radio Waves | c) Infra-Red Waves | d) Electromag netic Waves | C) Infra-Red Waves |
| 2 | Choose the correct pairs: <br> A. Madhubani- Bihar <br> B. Kalamkari- Andhra Pradesh <br> C. Chikankari- Lucknow <br> D. Warli Painting- Goa |  |  |  | Answer option (c) |
|  | a) only A is correct | b) A and B are correct | c) A, B and C are correct | d) only D is correct | c) A, B and C are correct |
|  | Change the narration into indirect speech of the following sentence by choosing the correct option: <br> The tailor said to him, "Will you have the suit ready by tomorrow evening?" <br> A. The tailor asked him that he will have the suit ready by the next evening. <br> B. The tailor asked him that he would had the suit ready by the next evening. <br> C. The tailor asked him if he would have the suit ready by the next evening. <br> D. The tailor asked him if he will like to the suit ready by the next evening. |  |  |  | c) The tailor asked him if he would have the suit ready by the next evening. |
|  | a) Only B | b) B and C | c) Only C | d) C and D | c) |
| 2 | Questions here for assertion and justification <br> Assertion- The girl is sleeping. This sentence is in Present Tense. <br> Reason- Present Tense is used to indicate an action that takes place in the past. |  |  |  | Answer option (a) |
|  | a)Both assertion and reason are true and reason is correct explanation of assertion | b) Both assertion and reason are true but reason is not a correct explanation of assertion | c) Assertion is true but reason is false | d) Assertion is false but reason is true | a) Both assertion and reason are true and reason is correct explanation of assertion |


| 2 | What is the synonym of: Conflagration |  |  |  | Answer option (b) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | a) incandescence | b) immolation | c) agitation | d) scorched | b) immolation |
| 2 | Only one meaningful word can be formed by rearranging the letter of the given jumbled word. Find out that word: <br> MUSPOPAPOTIH |  |  |  | Answer option b) |
|  | a) PHILANTHR OSPIST | b) HIPP OPOTAMUS | c) MET AMORPHIC | d) Mor e than one of the above | $\begin{aligned} & \text { a) HIPP } \\ & \text { OPOTAMUS } \end{aligned}$ |
| $\begin{array}{\|l\|} \hline 2 \\ 9 \end{array}$ | Some letters are given which are numbered $1,2,3,4,5$ and 6 . Find the combination of numbers so that the letters are arranged accordingly to form a meaningful English word. |  |  |  | Answer option c) <br> c) 312654WONDER |
|  | a) 321456 | b) 6 | c) 54 | $\begin{array}{ll}\text { d) } \\ 265 & 314\end{array}$ | $\begin{array}{ll} \hline \text { b) } & 31265 \\ 4 & \end{array}$ |
| 3 | In the given question, a sentence has been split into four parts. There are four parts marked $P, Q, R$ and $S$ which have been jumbled up. Rearrange these parts to make a grammatically correct and meaningful sentence without changing the first part. <br> P: did not know <br> Q: he was nervous and <br> R : when he heard the hue and cry at midnight <br> S : what to do |  |  |  | Answer option <br> a) <br> When he heard the hue and cry at midnight- he was nervous and-did not know-what to do |
|  | a) RQPS | b) QSPR | $\begin{array}{\|ll} \hline \text { c) } & \text { SQP } \\ \text { R } & \\ \hline \end{array}$ | $\begin{array}{ll} \hline \text { d) } & \mathrm{PQ} \\ \mathrm{RS} & \\ \hline \end{array}$ | a) RQPS |
| 3 | Fill in the blanks with the most appropriate proposition given in the brackets: <br> Are you prepared the test? |  |  |  | Answer option b) |
|  | a) to | b) for | c) with | d) at | b) for |
| 3 | Fill in the blanks with the most appropriate conjunction: <br> He was warned $\qquad$ he dived into the sea. |  |  |  | Answer option d) |
|  | a) so | b) but | c) if | d) yet | d) yet |
| 3 3 | Identify the adjective mentioned in the following sentence: <br> The room was dimly lit so we could meditate. |  |  |  | Answer option c) |
|  | a) dimly | b) lit | c) dimly lit | d) meditate | c) dimly lit |
| 3 | Choose the correct option to complete the sentence given below into Simple Past Tense: <br> John Cabot <br> to America in 1498. |  |  |  | Answer option (a) |
|  | a) sailed | b) will be sailing | c) was <br> sailing  | d) has | a) sailed |


| 3 | Which one of the following is an example of Simple Future Tense? |  |  |  | Answe |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | a) I will be talking to him. | b) I will talk to him. | c) I will have talked to him. | d) I will have been talking to him. | b) I will talk to him. |
| 3 | What the following statement represents? <br> Constabularies <br> A military unit responsible for policing a specific area and maintaining law and order |  |  |  | Answer option a) |
|  | a) Constabularie | b) Canto | c) Com missionerate | d) Co mmonwealt h | c) Const abularies |
| 3 | Identify the kind of noun the underlined word represents: <br> Diamond is the hardest substance known. |  |  |  | Answer option (a) |
|  | a) Material Noun | $\begin{aligned} & \text { b) Proper } \\ & \text { Noun } \end{aligned}$ | c) Common Noun | d) <br> Collective <br> Nound | a) Material Noun |
| $\begin{array}{r} \hline 3 \\ 8 \\ \hline \end{array}$ | Identify the kind of noun the underlined word represents. How many books are there in the library? |  |  |  | Answer option b) |
|  | a) Abstract Noun | b) Com mon Noun | c) Mate rial noun | d) Coll ective Noun | b) Common Noun |
| $\begin{aligned} & 3 \\ & 9 \end{aligned}$ | The revolt spread over a huge area. <br> The underlined word can be replaced by |  |  |  | Answer option <br> (a) |
|  | a) vast | b) little | c) tiny | d) in significant | a) vast |
| $\begin{aligned} & 4 \\ & 0 \end{aligned}$ | Find the option with correct spelling: |  |  |  | Answer option (a) |
|  | a) Environment | b) <br> Enviroment | c) <br> Environmant | d) <br> Enviroment | a) <br> Environment |
| 4 1 | Choose the correct antonym for appreciate |  |  |  | Answer option (a) |
|  | a) Criticise | b) Applaud | c) Assist | d) Punish | a) Criticise |
| $\begin{aligned} & 4 \\ & 2 \end{aligned}$ | Choose the most appropriately punctuated sentence: |  |  |  | Answer option (a) |
|  | a) How did you come here? | b) How did you, come here? | c) How did you come here. | d) how! Did you come here. | a) How did you come here? |
| 4 3 | How many bits are there in a nibble? |  |  |  |  |


|  | a) 8 | b) 16 | c) 4 | d) 32 | c) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 4 | Match the following pa | rs: | Network <br> 1 |  |  |
|  | a) A-iv, B-iii, C-I, Dii | b) <br> A-i, B-iii, C- <br> iv, D-ii | c) <br> A-ii, B-I, C- <br> iv, D-iii | d) A-iii, B-iv, C-ii, D-i | a) |
| 4 5 | Consider the following two statements and choose the correct options: <br> A: Assertion: Every general-purpose computer must have an Operating System installed on it. <br> B: Justification: Man and Computer cannot communicate directly. |  |  |  |  |
|  | a) Both <br> statements A and B are true and B is the correct justification of statement A | b) Both statements A and B are true but B is not a correct justification A | c) State ment A is true but $B$ is False | d) $\quad$ Stat ement A is false but statement B is true | a) |
| $\begin{aligned} & 4 \\ & 6 \end{aligned}$ | In the context of digital computer, which of the following pairs of digits is referred to as binary code? |  |  |  |  |
|  | a) 1 and 2 | b) 3 and 4 | c) 4 and 8 | d) 0 and 1 | d) |
| 4 7 | Which unit of the computer is considered as the brain of the computer? |  |  |  |  |
|  | a) Memory | b) Input Unit | $\begin{array}{ll} \hline \text { c) } & \text { Output } \\ \text { Unit } & \\ \hline \end{array}$ | d) CPU | d) |
| $\begin{aligned} & 4 \\ & 8 \end{aligned}$ | Match the following pa | s: |  |  |  |
|  | a) A—---iv B—--iii C----ii D---i | b) A----ii B—--iii C----iv D---i | c) A----i B---ii C—---iv D---iii | d) A----iii B—--iv C---ii D---i | d) |
| 4 | Which of the following is not a part of computer Hardware |  |  |  |  |
|  | a) Hard Disk | b) Monitor | c) Mouse | d)MS <br> Windows | d) |
| 5 | Coinsider the following two statements and choose the correct option. |  |  |  |  |



|  | A—-----iii B—----i C----iv D---ii | A—----iii B—----iv C----i D---ii | $\begin{aligned} & \text { A—----i } \\ & \text { B----ii } \\ & \text { C-----iii } \\ & \text { D---iv } \end{aligned}$ | A-----iv B—---iii C-----ii D---i |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5 | Questions here for True False statements: <br> A LAN is connected through Wire Only <br> B Internet is less secure than Intranet <br> C OFC cable uses light to transmit information <br> D Routers handle data switching within Local Area Network |  |  |  |  |
|  | a) A-False <br> B-False <br> C- True <br> D- True | b) A-False <br> B-True <br> C- False <br> D-False | c) A-False <br> B-True <br> C- True <br> D- False | d) A-True <br> B-False <br> C- True <br> D- False | c) |
| 5 | Consider the following two statements and choose the correct option. <br> A: Assertion: Windows is an application software <br> B: Justification: Microsoft Edge is used for searching the computer. |  |  |  |  |
|  | a) Both <br> statements A and B are true and $B$ is a correct justification of A | b) Both statements A and $B$ are true but B is not a correct justification of A | c) State ment A is true but $B$ is False. | d) $\quad$ Stat ement A is False but B is True | d) |
| 5 9 | Digital Banking can be resorted through? |  |  |  |  |
|  | a)Mobile Phones | b)Internet | c)Telephones | d)All of these | d) |
| 6 0 | PDF stand for |  |  |  |  |
|  | a) Portable Document Format | b) Printable Document File | c) Printable <br> Document <br> Format | d) Portable <br> Document <br> File | a) |
| 6 1 | Telnet is a ___based computer protocol? |  |  |  |  |
|  | a)Sound | b)Text | c)Image | d)Animatio <br> n | b) |
| $\begin{aligned} & 6 \\ & 2 \end{aligned}$ | A man's age is now three times that of his son. In 15 years, it will be double that of his son. The present age of the son is: |  |  |  |  |
|  | a) 15 years | b) 18 years | c) 21 years | d) 24 years | Answer a |
| 6 | The sum of the squares of three numbers which are in the ration 2:3:4 is 725 . What are these numbers? |  |  |  |  |
|  | a) $10,15,20$ | b) $14,21,28$ | c) $20,15,30$ | d) 20,3040 | Answer a |


| 6 | A rectangular block $6 \mathrm{~cm} \times 12 \mathrm{~cm} \times 15 \mathrm{~cm}$ is cut into exact number of equal cubes. The least possible number of cubes will be: |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | a)6 | b)11 | c)33 | d) 40 | Answer d |
| 5 | The difference between compound interest and simple interest on a sum for 2 years at $8 \%$ p.a. is Rs. 768. The sum is: |  |  |  |  |
|  | a) Rs. 100000 | b) Rs. 110000 | $\begin{array}{\|ll} \hline \text { c) } & \mathrm{Rs} \\ 120000 & \\ \hline \end{array}$ | $\begin{array}{ll} \hline \text { d) } & \text { Rs. } \\ 170000 \end{array}$ | Answer c |
| 6 | 3 men or 5 women can do a work in 12 days. How long will 6 men and 5 women take to finish the work? |  |  |  |  |
|  | a) 4 days | b) 10 days | c) 15 days | d) 20 days | Answer a |
| 7 | Rita told Mani, "The girl I met yesterday at the beach was the youngest daughter of the brother-in-law of my friend's mother." How is the girl related to Rita's friend? |  |  |  |  |
|  | a) Cousin | b) Daughter | c) Friend | d) Aunt | Answer <br> a |
| 6 | What is the angle between the hour hand and the minute hand when the time is $7: 30$ ? |  |  |  |  |
|  | a) $32^{\circ}$ | b) $53^{\circ}$ | c) $60^{\circ}$ | d) $45^{\circ}$ | Answer d |
| 6 | In a certain code language "POWER" is written as " 18 " and "BELLS" is written as " 19 ". How will be "SKILL" written in that code language? |  |  |  |  |
|  | a) 21 | b) 16 | c) 12 | d) 20 | Answer c |
| 7 | A person walks towards his house at 8:00 am and observes his shadow to his right. In which direction he is walking? |  |  |  |  |
|  | a) North | b) South | c) East | d) west | Answer b |
| 7 1 | A tap can fill a cistern in 8 hours and another tap can empty it in 6 hours. If both the taps are open, the time taken to fill the tank will be: |  |  |  |  |
|  | a) 8 hours | b) 10 hours | c) 16 hours | d) 24 hours | Answer c |
| $\begin{array}{\|l\|} \hline 7 \\ 2 \\ \hline \end{array}$ | A train 150 m long passes a telegraphic post in 12 seconds. Find the speed of the train (in km/hr): |  |  |  |  |
|  | a) 50 | b) 12.5 | c) 25 | d) 45 | Answer d |
| 7 3 | If $\mathrm{a}+\mathrm{b}=5$ and $3 \mathrm{a}+2 \mathrm{~b}=20$, then $(3 \mathrm{a}+\mathrm{b})=$ ? |  |  |  |  |
|  | a) 10 | b) 15 | c) 20 | d) 25 | Answer d |
| 7 | The radius of a circle is increased by $1 \%$. The percentage increase in area is: |  |  |  |  |
|  | a) $1 \%$ | b) $1.1 \%$ | c) $2 \%$ | d) $2.01 \%$ | Answer d |
| 7 | How much water must be added to a bucket which contains 40 litres of milk at the cost price of Rs. 3.50 per litre so that the cost of milk reduces to Rs. 2 per litre? |  |  |  |  |


|  | a) 25 litres | b) 28 litres | c) 30 litres | d) 35 litres | Answer c |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \hline 7 \\ & 6 \\ & \hline \end{aligned}$ | The base of a right angled triangle is 5 m and its hypotenuse is 13 m . Its area will be: |  |  |  |  |
|  | a) $25 \mathrm{~m}^{2}$ | b) $28 \mathrm{~m}^{2}$ | c) $30 \mathrm{~m}^{2}$ | d) $32 \mathrm{~m}^{2}$ | Answer c |
| $\begin{aligned} & 7 \\ & 7 \end{aligned}$ | A 4\% stock yields 5\%. The market value of the stock is: |  |  |  |  |
|  | a) Rs. 125 | b) Rs. 80 | c) Rs. 99 | d) Rs. 109 | Answer b |
| 7 <br> 8 | The true discount on a bill of Rs. 540 is Rs. 90. The banker's discount is: |  |  |  |  |
|  | a) Rs. 60 | b) Rs. 108 | c) Rs. 110 | d) Rs. 112 | Answer b |
| $\begin{aligned} & 7 \\ & 9 \end{aligned}$ | The HCF of two numbers is 11 and their LCM is 7700. If one of the numbers is 275 , then the other is: |  |  |  |  |
|  | a) 279 | b) 283 | c) 308 | d) 318 | Answer c |
| $\begin{aligned} & \hline 8 \\ & 0 \\ & \hline \end{aligned}$ | What was the day of the week on $28^{\text {th }}$ May, 2006? |  |  |  |  |
|  | a) Thursday | b) Friday | c) Saturday | d) Sunday | Answer d |
| 8 1 | In a row of certain persons, Pradip is sitting 463 from the left end and 531 from the right end. Find out the total number of persons in that row? |  |  |  |  |
|  | a) 963 | b) 942 | c) 993 | d) 531 | Answer c |
| $\begin{aligned} & 8 \\ & 2 \end{aligned}$ | J sits fifth from the right end of the row. Only six persons sit between k and B. X sits second to the right of B. U sits third to the right of J. S sits fourth to the right of K. L sits to the immediate right of R. Fiveperson wit between x and J . K sits second from the left end of the row. G sits to the immediate left of S. D sits third from the right end of the row. L sits third to the right of X . Who sits sixth to the left of D ? |  |  |  |  |
|  | a) B | b) K | c) J | d)R | Answer d |
| 8 3 | In a row all the persons are facing north, Rahul is 33 rd from the left end and in the right side of Rahul, there are only 16 persons. Find out total number of person in this queue? |  |  |  |  |
|  | a) 49 | b) 50 | c) 51 | d) 55 | Answer a |
| $\begin{array}{\|l\|} \hline 8 \\ 4 \end{array}$ | Consider a sequence: $1,10,9, \mathrm{x}, 25,26,49$. Find x . |  |  |  |  |
|  | a) 17 | b) 21 | c) 11 | d) 15 | Answer a |
| 8 | Statement: Should encouragement be given to the horticulture industries in rural areas? <br> Arguments: |  |  |  |  |


|  | I. Yes, creativity is there among rural people. <br> II. Yes, this will help in eradicating problem of unemployment to much extent in rural area. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | a) Only argument I is strong. | b) Only argument II is strong. | c) Only argument II is strong. | d) Both I and II are strong. | Answer d |
| 8 | Sharman said to Priti," your mother's husband's sister is my aunt." How is Priti related to Sharman? |  |  |  |  |
|  | a) Girl child | b) Sister | c) <br> Granddaught <br> er | d) Mother | Answer b |
| 8 | In a certain code language, "GIVE" is written as " 810236 " and "BOND" is written as " 316155 ". How is "CREW" written in that code language? |  |  |  |  |
|  | a) 419624 | b) 419525 | c)419824 | d)419984 | Answer a |
| 8 | If $\mathrm{Y}=50, \mathrm{SEA}=50$, then "YACHT" will be equal to? |  |  |  |  |
|  | a) 124 | b) 114 | c) 134 | d) 57 | Answer b |
| 8 9 | Pointing to Chandresh, Padma said," He is the brother of my uncle's girl child." How is Chandresh related to Padma? |  |  |  |  |
|  | a) Cousin | b) Son | $\begin{array}{\|l} \hline \text { c) Brother- } \\ \text { in-law } \\ \hline \end{array}$ | d) Nephew | Answer a |
| 9 0 | Choose the correct alternative.Moon: $\quad$ Satellite |  |  |  |  |
|  | a) Sun | b) Planet | c) Solar system s. | d) Asteroid | Answer b |
| 9 1 | Each of the following questions consists of two words that have a certain relationship to each other, followed by four lettered pairs of words. Select that lettered pair which has the same relationship as the original pair of words. <br> : Sound: Muffled |  |  |  |  |
|  | a) Moisture: Humid | b) Colour: Faded | c) Despair: Anger | d) Odour: Pungent | Answer b |
| 9 2 | Choose the correct options. <br> Clock: Time : : Thermometer: ? |  |  |  |  |
|  | a) Heat | b) Radiation | c) Energy | d) <br> Temperatur <br> e | Answer b |
| 9 3 | Wax is related to Grease in the same way as Milk is related to |  |  |  |  |
|  | a) Drink | b) Ghee | c) Curd | d) Protein | Answer c |
| 4 | Select the number from among the given options that can replace the question mark (?) in the following series |  |  |  |  |


|  | 16, 33, 100, 401, ? |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | a) 1235 | b) 804 | c) 1588 | d) 2006 | Answer d |
| $\begin{array}{\|l\|} \hline 9 \\ 5 \\ \hline \end{array}$ | Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out. |  |  |  |  |
|  | a) CFIL | b) GHIJ | c) MOQS | d) PSUX | Answer d |
| 9 | At a party, the number of girls is half the number of boys. After an hour, five boys leave the party and three girls join the party and the number of boys and girls are now equal. How many people were present at the party an hour before? |  |  |  |  |
|  | a) 16 | b) 8 | c) 24 | d) 22 | Answer c |
| $\begin{array}{\|l\|} \hline 9 \\ 7 \end{array}$ | Which of the two signs should be interchanged in the following equation to make the given value correct?$15+5-10 \times 6 \div 12=6$ |  |  |  |  |
|  | a) + and $\div$ | b) - and - | c) + and $\times$ | d) + and - | Answer b |
| $\begin{array}{\|l\|} \hline 9 \\ 8 \end{array}$ | In a code language, COMPUTER is written as OCREPMTU. How will DAUGHTER be written in the same language? |  |  |  |  |
|  | a) READTHGU | b) ADTHREGU | c) <br> ADREGUT <br> H | d) ADERUGT H | Answer c |
| $\begin{array}{\|l\|} \hline 9 \\ 9 \\ \hline \end{array}$ | If $25^{\text {th }}$ December 1990 is a Tuesday, then what day is $25^{\text {th }}$ December, 2020? |  |  |  |  |
|  | a) Monday | b) Tuesday | c) Friday | d) Saturday | Answer c |
| 0 | Find the angle between the hands of a clock at 3:20 PM. |  |  |  |  |
|  | a) $45^{\circ}$ | b) $50^{\circ}$ | c) $20^{\circ}$ | d) $60^{\circ}$ | Answer c |

