RRB JE CBT - I Exam 31th - May - 2019

All Shift Asked Questions with Answer

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General Awareness & General Science

- Which park is called Floating National Park? A- Keibul Lamjao National Park
- What is the retirement age of CGI Chief Ranjan Gogoi? A- 65 years
- Where is Lakh Bahosi Sanctuary situated? A- Uttar Pradesh
- Which Country got its freedom in 20th century? A- Bangladesh & India (Out of the Options)
- Pitching is related to which sport? A- Baseball
- Babulal Murandi was the Chief Minister of which state? A- Jharkhand
- What was the first space shuttle to enter Moon? A- Apollo-11
- When is the bio-diversity date celebrated? A- 22nd May
- Which state has implemented Yuvashree Scheme? A-West Bengal (launched by Mamta Banerjee)
- Who was the president of Constitue Assembly? A- Rajendra Prasad
- Question related to folk dance of Rajasthan
- Who has made the highest runs in Ranji Trophy? A- Waseem Jafar
- What is the tenure of Vice President? A- 5 Years
- Who launched Cosmos Satellite? A- Russia (Soviet Union)
- What are the period 2 elements called in the periodic table? A- Bridge Elements
- The atomic number of elements is represented by what symbol? A- "Z"

- Zn+NaOh =? A- ZNO (Oxidation)
- What type of sounds are created by Bat/Rat? A- Ultrasonic Sound
- Lactometer is based on which principle? A- Archimedes Principle
- The enzyme which is secreted by the liver and stored in the bladder helps in what thing? A- Fat Digestion
- Which Vitamin is not fat soluble? A- Vitamin C
- Which disease is caused to the lack of Vitamin D? A- Rickets
- Which plants eat animals? A- Carnivorous Plants (Pitcher Plant)
- What is the atomic number of Sulphur? A- 16
- Where is Oxygen in the atomic table? A- 14th Group 2nd Period
- Which of the given elements is triatomic? A- Ozone
- What is the chemical name of Glacial Acidic acid? A- CH3COOH

Mathematics

- Q.Rate is 5% and the Time is 12/5 years. Interest is Rs120. What is the principal amount?
- A- Correct Answer = Rs 1000

- Q. A pipe fills a tank in 2 hours. There is a hole in the tank, hence it takes 20 minutes more to fill the tank. What is the tank's capacity?
- A- Correct Answer- 14 Litres

- Q. A takes 8 days & B takes 6 days to finish the work. They work in alternate days, how many days does it take to finish the work if work is?

- A- Correct Answer -7 days

- Q. Circle with radius 7 cm is turned into a rectangle with Length & width ratio 7:4, what is the area of the rectangle?
- A- Correct Answer-112

- Q. P & Q complete a work in 2 days. P's efficiency is twice that of Q. How many days will Q take to complete the work?
- A- Correct Answer = Q will take 6 days

- Q. $x^2 - 4Kx + 4 = 0$, find the value of K
- A- Correct Answer, K = +1 & -1

- Q.seconds is what part of an hours?
- A- Correct Answer- 1/75

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- Interest (SI, CI) - 2 Qs
- Data Interpretation (Pie Chart) - 2 Qs
- Time & Work - 2 Qs
- Average -1 Q
- Time, Speed & Distance - 2 Qs
- Age-Based Question - 1 Q
- Profit & Loss - 2–4 Qs
- Percentage - 2 Qs
- Geometry (Circle) - 1 Q
- Trigonometry - 3 Qs
- Pipe & Cistern - 1 Q
- Miscellaneous - 8 – 10

Reasoning

- Q- 11, 20, 22, 31, 33, ?, 44, 53
- A- Correct Answer- 42

- Q. YA, PU, IP, DL,?
- A- Correct Answer - AI

- Q- AIF, AFI, ABA, BBG, which of these is the odd one out?
- A- BBG
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- Q-5*3*2 = 20
- 8*5*1 = 28

- How will we write 7*4*3 = ?
- A- Correct Answer – 28

- Q-5*3*2 = 20
- 8*5*1 = 28

- How will we write 7*4*3 = ?
- A- Correct Answer - 28Syllogisms - 4 – 5 Qs
- Coding – Decoding   - 2 – 3 Qs
- Statement & Conclusion - 2 Qs

- Venn Diagram - 2 – 3 **Qs**
- Figure Counting - 1 **Q**
- Series- -2 **Qs**
- Direction Based Questions - 2 **Qs**
- Analogy - 2–3 **Qs**
- Calendar Based Questions - 2 **Qs**
- Mathematical Calculation - 1 – 2 **Qs**
- Odd One Out   - 1 – 2 **Q**