## RRB Memory Based Questions PDF- 8th January 2021

- Sagarmatha is situated in which country?

Ans: Nepal

- Who is present president of CII?

Ans: Uday Kotak

- Cerebellum is responsible for ? Maintaining Posture
- Simon Commission came to India in ? 1927
- What is the PH of soil? Alkaline
- What is scientific name for house fly? Musca domestica
- Full form of COBOL
- IAAF Air rifle 3m Gold Medalist
- Full form of BHEL.
- Other name for Vitamin B12. Cobalamin
- What is the Capital of Australia?Ans: Canberra
- What is the standard ratio of length to breadth of Indian Flag?

Ans: length and breadth are in the ratio of $3: 2$.

- Comman Use of Acid and Base.

Ans: food preservative

- OPEC - Jeneva?
- What is full form of fortran?

Ans: Formula Translation

- Where the headquarter of OPEC is situated

Ans: Vienna

- The session in which the congress was divided into two camps-Extremist and Moderates was held in $\qquad$
Ans- Surat
- Which country won the first t20 World Cup in cricket?

Ans- India

- Tamasha dance belong to which state?Ans: Maharashtra
- Simplify: (8-215)
- If the selling price of 9 articles is equal to the cost price of 15 articles. Find the profit/loss percent.
- If the mean of a set of data is 25 and the standard deviation is 5 . Find the coefficient of variance.
- If the diagonal of a cube is $9 \sqrt{ } 3 \mathrm{~cm}$. Find the volume of the cube.
- The ratio of profit share of $A, B$ and $C$ is $2: 3: 7$ and the difference between the shares of $B$ and $C$ is Rs.45. Find the total profit.
- Two pipes can fill a tank in 8 and 10 hrs respectively. With the help of a third pipe, they can fill the same tank in 4 hours. Find the time taken by Pipe $C$ alone to fill that tank.
- The speed of the boat in still water is $12 \mathrm{~km} / \mathrm{hr}$ and the speed of the current is $4 \mathrm{~km} / \mathrm{hr}$. It travels from point $A$ to $B$ and then returns to Point $A$ in total 6 hours. Find the total distance travelled by the boat.
- Find the simple interest earned on a principal sum of Rs. 4500 at the rate of $15 \%$ per annum from 26 March 2018 to 7 June 2018.
- Two numbers 96 and 144 have HCF as 48. Find their LCM.
- A construction company hires 40 workers to build a 10000 m road in 50 days. If the construction work is to be completed in 40 days. Find the number of extra workers to be hired to build the same road.
- The diagonal of a square is 10 cm . Find the length of the side and the perimeter.

- An article purchased at Rs. 360 is to be sold again in such a way that after offering a discount of $10 \%$ the seller earns a profit of $25 \%$. Find the Mark Price.
- If a tank is filled $3 / 4$ part and 32 litres of content is taken out from it, which leaves the tank half filled. Find the total capacity of the tank.
- Two poles of height 20 m and 16 m are at some distance apart from each other. Their top points are tied by a wire which makes a 30 degree angle with the horizon. Find the distance between the two poles.


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