

# G.S / G.K (23 Sep 1st Shift Paper)

- IMF full form
- CM of Delhi
- CM of Punjab
- Rana Pratap Sagar Dam is established on which river?
- Kala Award related question
- Who got FIFA Golden Boot
- Capital of Saudi Arab
- Which day is Prabhshi Bharatiya Dibas?
- Where is Manikaran plant?
- Maitri Yudh is held between which countries?
- Biology - 1 Qs based on RBC & WBC. Who Discovered Blood?
- Chemistry - Name the heaviest metal?
- Physics - 1 Qs on 2nd law of motion.
- Name the chemical formula of Milk Water.
- What is Coulomb's Law?
- Which element has least atomic mass.
- SI unit of weight.
- 1 Qs from Ozone layer.

# Math

- Time and Work - 3 Qs
- Pipe - 1 Qs
- Mensuration - 2 Qs
- Probability - 1 Qs
- Pie Chart - 2 Qs
- BODMAS - 3 Qs
- $16 - [5 - 2\{14 * 2 - (8/4 * 2 - 1 + 3)\}]$
- The proportion of income of James and Radha is 1:2, the total income of James and Radha is 87rs. What is the income of Radha?
- $63 - (-3)(-2 - 4 - 8) / 3 * (5 + (-2 - 1))$
- A and B completes a work in 20 days, A completes the work alone in 36 days. In how many days B alone can complete the work?
- $HCF\{4, 12, 112\}$
- 4 skilled person can complete a work in 5 days, 8 unskilled person can complete the work in 12 days, If they work simultaneously, then in how many days the work will be complete?
- Algebra
- Interest- 2 Qs
- Algebra – 2 Qs
- $\cot^4 @ + \cot^2 @ = 3$  then  $\operatorname{cosec}^4 @ - \operatorname{cosec}^2 @ = ?? \dots$
- Geometry
- Tabulation
- Number System
- $\operatorname{Cosec} @ + \operatorname{Cot} @ = 2$  Find  $\operatorname{Cot} @ = ????$
- 4:37 – Theta value

# Reasoning

- Odd one Out - 120,300,111,133
- Analogy - 29:58::17:?
- Mirror image - MOB
- Conclusion - 2 Qs
- Calender - 23rd December 1952 is which day?
- Water Image - 3 Qs
- Number Series - 7,14,21,28,?
- If 1st day of 1988 is a Wednesday, then which day is 5th March 1988?
- Alphabetical series
- Coding-Decoding - 2 Qs
- Statement & Conclusion - 4-5 Qs
- Series related question -
- Syllogism - 4-5 Qs
- Venn Diagram - 2 Qs