

(26 Sep 2nd Shift Paper)

G.S / G.K

- Group 17 elements
- Biggest animal
- Formula of lens
- Which hormone does ovary release?
- In which of the Group 18 elements, 8 electrons in the outermost shell is not present?
- Where does digestion of protein occur?
- What is milk?
- How many elements are there in the Group 18 of Periodic Table?
- How to eliminate acidity of stomach?
- $\text{ZnSO}_4 + \text{Cu} \rightarrow _$ What reaction will occur?
- How many chromosomes are there in a male human?
- Radius of Hydrogen
- Where is Vitamin A found in the maximum amount?
- Formula of alkene

- What is used to form Aqua Regia?
- Pin code of UP
- Sports Minister of India
- What does the picture of Mangalyaan on the 2000 rupee note symbolize?
- Chief Minister of Telangana
- DMK and AIDMK is ruling which state?
- Capital of Argentina
- Youngest Indian woman to climb Mount Everest
- Capital of Myanmar
- Peace Index of India
- Where is Victoria Hall?
- Which news channel got the best channel award in 2017?
- Chairman of GST Council
- Brand Ambassador of Fiji from India
- Who got the 64th National Film Award?
- Best Actor of IIFA 2017

Math

- Sum of ages of A, B, C is 90 years. Before 6 years, the ratio of age of A, B, C is 1:2:3. What is the age of C?
- A does a task in 7.2 days. B does the task in 10 days. In how many days, $\frac{5}{6}$ th of the task will be done by both of them together?
- A pipe fills a tank in 4 hours. There is a hole in the pipe because of which the pipe fills the tank in 5 hours. In how much time, the tank will be emptied if the pipe is removed?
- LCM of 48,54 –
- $\frac{3}{4}$, $\frac{9}{8}$, $\frac{27}{2}$, 1.5 HCF – $\frac{3}{8}$
- Number of Factors of 140 – 10
- $72 \div [27 - \{35 - 45 \div 9 - 2\}] - -72$
- Trigonometry - 3-4 Qs
- Profit & Loss - 3-4 Qs
- Percentage - 2-3 Qs
- Age - 1 Q
- Time & Work - 2 Qs
- SI, CI - 2 Qs
- Average - 1 Q
- Pipes & Cistern - 1 Q

- Bar Graph - 1 Q
- Speed Distance Time - 1 Q
- Age - 1 Q
- Percentage - 1-2 Qs
- Simplification 2-3 Qs

Reasoning

- 13, 21, 37, 69, _
- Ear:Listen::Eyes:?
- Statements: a) All light is pen. b) No pen is pencil. Conclusions: i) Some pen is light. ii) No light is pencil.
- If 16th October 2012 is Saturday. Then which days is 1st January 2013?
- Age
- If C = 24, EYE = 46, then THE = ?
- Counting of figures
- Statements: a) All red is green. b) All green is yellow. Conclusion: i) Some yellow is red. ii) Some yellow is green.
- April, September, November, January
- Analogy - 5-6 Qs

- Series - 2 Qs
- Direction - 2 Qs
- Venn Diagram - 3 Qs
- Calendar - 2 Qs
- Counting Figures - 1 Qs
- Mirror Image - 2 Qs
- Number Series - 2 Qs
- Analogy - 2-3 Qs
- Counting Figures - 1 Q
- Missing letter – 1Q
- Alphabet series – 2Q
- Counting of Triangles
- Miscellaneous One Question on Syllogism.