

SSC CGL 13th April 2022 Shift 3 Memory-Based Question Paper

General Awareness

1. What is the theme of World Health Day 2022?
2. Which among the following pair (Provision - Article) is incorrect in reference to Panchayat Raj?
 - 1) Article 355
 - 2) Article 352
 - 3) Article 368
 - 4) Article 360
 - 5) Article 358
3. Which among the following articles are related to Emergency Provisions?
 - 1) Article 355
 - 2) Article 352
 - 3) Article 368
 - 4) Article 360
 - 5) Article 358
4. What is the theme of the World Day of Social Justice 2022?
5. Which was the first battle of Muhammad Ghori against the Indian ruler?
6. Dras Valley is known as the coldest place in India. It is situated in which among the following states in the country?
7. Who is considered to be the Father of Virology?
8. According to Dr. Ambedkar which Article is the most important article of the Indian constitution?
9. Who has been appointed as the new Foreign Secretary in April 2022?
10. On which day will the Polio National Immunization Day 2022 be organized?
11. Mullaperiyar Dam goes through which of the following states?
12. Who has been awarded the 2021 Ramanujan Prize for Young Mathematicians?

General Intelligence and Reasoning

1. If in a certain code language, FOG is written as JOK, how will be HEN written in the same language?
2. Complete the pattern
3. Select the option that is related to the third number in the same way as the second number is related to the first number and sixth number is related to fifth number.
 $14 : 84 :: 18 : ? :: 21 : 126$
4. PAINTER : AEINPRT :: GLAMOUR : ?
5. Arrange the following words in the logical and meaningful order.
 1. Harvesting

2. Plantation
3. Seeding
4. Transplantation
5. Cultivation
6. Find the missing number in number series
7. Each of the letters below has been assigned a unique number. Select the combination of numbers such that the corresponding letters when arranged accordingly will form a meaningful word. RUSGA = 13579
8. Identify the shape of paper folded and punched
9. Town A is towards the West of town B. Town C is towards the North of town A. Town E is towards the West of town C. Town E is towards which direction of town B?
10. CX, DW, _____, _____, GT, HS

Quantitative Aptitude

1. If $(x-1)^3 + (x-2)^3 + (x-3)^3 = 3(x-1)(x-2)(x-3)$, then what is the value of x ?
2. If $(\cos^2 A - \sin^2 A)^2 = 1/4$ and $\sin^2 B \cos^2 B = 3/16$ find the value of $(\tan A + \tan B)$.
3. A boat goes 45 km upstream and come back to the starting point in a total time of 8 hours. If the speed of the stream is 25% of that of the boat in still water, then in how much time the boat will cover 75 km in downstream direction?
4. If $x^2 + y^2 + z^2 = 2(x+y+z)-3$, then find the value of $(2x + 3y + 4z)$.
5. In $\triangle ABC$, AD is the median and $AD = (1/2) BC$. If $\angle ACD = 40^\circ$ then what is the value (in degrees) of $\angle DAB$?
6. A watch is sold at 5% loss. If the cost price had been 20% more and selling price Rs.115 less, there would have been 40% loss. What is the cost price?
7. P can do a work in the same time in which Q and R together can do it. P and Q together can do it in 20 days and R can do it in 30 days. If they start work together and work for 6 days. How many days Q alone can complete the remaining work?

English Language and Comprehension

1. Herald Synonym
2. Plenary Antonym
3. Choose the part of the sentence which has an error.
That Brutus, who was his trusted friend (A)/had attacked (B)/ on him causing (C)/ heart break to Julius Caesar (D).
4. Select the most appropriate meaning of the given idiom.
Cut no ice

5. Select the option that will substitute the underlined part of the given sentence. In case no substitution is needed, select 'No substitution required'.

Japan has made important and original contributions inside some fields like photography and electronics.

6. Out of the four alternatives, choose the one which can be substituted for the given words/sentence.

A person who believes that nothing is known or can be known of the existence or nature of God.

7. Choose the INCORRECTLY spelt word.

- 1) Preservation
- 2) Indiginous
- 3) Improvisation
- 4) Emancipation

8. Three independent _____ scene of the crime.

9. The story is too fantastic to be

- 1) Praiseworthy
- 2) readable
- 3) credible
- 4) false

10. P. The Prime Minister declared that those states

Q. will get all help and aid

R. where family planning

S. is effected very efficiently