

SNAP 2023 Question Paper

(Dec 22 - Memory-Based)

Ques. 91, 74, 91, 63, 91, 52, 91, _____

Ans. 41

Ques. If today is Monday, and someone has his birthday after 198 days, what day will it be?

Ans. Friday

Ques. 3, 5, 7, 23, 29, 37, _____, 47, 53, 59, 67, 73, 79, 83, 89, 97

Ans. 43

Ques. BENP, ACNO, _____, EG83, ILVX, IKUW

Ans. FH...

Ques. Cause and Effect - Professor Cadre Vacancy

Ques. Rabi: Barley: Mustard: Wheat: _____ :: Kharif, Groundnut, Soybean, Millet

Ques. Clocks

$$30 \times 5 = 150 = a$$

$$30 \times 2 = 60 = b$$

Ans. 210

Ques. Cause and effect - air and water polluted

Ans. Both are effects of common cause

Ques. Statement assumption: A newly inaugurated bridge collapsed on the next day.

Ans. Only (II) is implicit

Ques. There are 10 people out of which 5 are men and 5 are women. 5 women should stick together all the time. In how many ways can you do that?

Ans. 5040

**Ques. Fruits: Apples, Mango, Fruits Zaid Crop: _____
Cucumber, Pumpkin**

Ans. Watermelon

Ques. Choose the Odd One Out: 1, 64, 729, 1000, 4096

Ans. 1000

Ques. How many numbers greater than 10,00,000 can be formed by using 1, 3, 0, 3, 4, 3, 4?

Ans. 360

Ques. There are 17 Biology books and 15 Mathematics books. The books must be arranged in a manner that no 2 Mathematics books are together. In how many ways can you do that?

Ans. 816

Ques. Tan A and Tan B satisfy $x^2 - mx + n = 0$, find the $\sin^2(A+B)$

Ques. $\log 45600 + \log 32400 = ?$

Ques. If the incomes of A, B, and C are in the ratio 4:6:5 and their expenditures are in the ratio 4:6:7, find the savings of D:B:A if the savings of A is half of his income.

Ans. 3:6:4

Ques. 1, 5, -4, 12, -13,____ , -26, 38

Ans. 23

Ques. There are 512 pages in a book and 3 mistakes in each page. In the first 204 pages, there are a total of 156 mistakes. Find the average mistakes in the rest of the pages.

Ans. None of the above

Ques. Synonym of Hilarious - Hysterical, Funny

Ques. Synonym of Groove - Channel

Ques. Synonym of Trench - Ditch