

SNAP 2019 Memory Based Question Paper PDF

SECTION A: GENERAL ENGLISH

Q1. Fill in the blanks with the appropriate conjunction. You must start at once; you will be late.

- (a) otherwise
- (b) than
- (c) until
- (d) unless

Q2. Choose the word closest in meaning to the given word: Abnegation

- (a) sacrifice
- (b) renunciation
- (c) praise
- (d) indulgence

Q3. Choose the word opposite in meaning to the given word: Abjure

- (a) deny
- (b) profess
- (c) reject
- (d) drop

Q4. Choose the word closest in meaning to the given word: Lingua franca

- (a) universal language
- (b) second language
- (c) common language
- (d) mother tongue

Q5. Choose the word opposite in meaning to the given word: Petulant

- (a) peevish
- (b) bad tempered
- (c) amiable
- (d) impatient

Q6. Find the word that is the odd one out.

- (a) Exacerbate
- (b) Alleviate
- (c) Mitigate
- (d) Assuage

Q7. Change the voice of the given sentence: I didn't realise that somebody was watching me.

- (a) I didn't realise that I was being watched.
- (b) I didn't realise that somebody had been watching me.
- (c) I didn't realise that somebody was watching.
- (d) I didn't realise that I was being watched.

Q8. Complete the meaning of the given sentence: If you behaved well, your peers you.

- (a) will respect
- (b) should respect
- (c) can respect
- (d) would respect

Q9. Choose the correct word from the given options: The defence lawyer there was insufficient evidence to convict his client.

- (a) negated
- (b) reiterated
- (c) renounce
- (d) exclaimed

Q10. Choose the correct word from the given options: The stars were in the sky.

- (a) scintillating
- (b) showering
- (c) invisible
- (d) dimming

Q11. Choose the word NOT having a prefix.

- (a) Distemper
- (b) Dislike
- (c) Dishonest
- (d) Disagree

Q12. Identify the correct figure of speech: I must have called out to you a thousand times.

- (a) simile
- (b) repetition
- (c) hyperbole
- (d) oxymoron

Q13. Choose the word opposite in meaning to the given word: Servile

- (a) Imperious
- (b) Humorous
- (c) Helpful
- (d) Conspiratorial

Q14. Find a correct match of grammatical function with the usage of the word DOWN.

List I (Function): A. Noun, B. Verb, C. Adjective, D. Adverb

List II (Usage): 1. Some people can down a whole chicken. 2. There is a down

trend. 3. He was sent down to work. 4. In southern England the downs are so pretty.

- (a) A-1, B-2, C-3, D-4
- (b) A-4, B-1, C-2, D-3
- (c) A-3, B-2, C-4, D-1
- (d) A-2, B-3, C-1, D-4

Q15. Choose the word closest in meaning to the given word: Diaphanous

- (a) hard
- (b) opaque
- (c) thick
- (d) transparent

SECTION B: ANALYTICAL & LOGICAL REASONING

Q16. Choose the word that will complete the second pair: Royal Bengal Tiger : India :: Snow Leopard : ?

- (a) Sri Lanka
- (b) Bangladesh
- (c) Nepal
- (d) Afghanistan

Q17. A new species lays 120 eggs (50% male, 50% female). Females hatch and grow in 20 days to lay eggs themselves. On 1st April, an insect laid 120 eggs. Find how many eggs will be hatched (approx) by the end of May 2018.

- (a) 216000
- (b) 25920000
- (c) 432000
- (d) None of these

Q18. In a certain code language, if INDIA is written as 95491, then JAPAN is written as:

- (a) 81815
- (b) 11614
- (c) 11715
- (d) 101614

Q19. If 1st June, 2013 is Saturday, then 1st June, 1981 is:

- (a) Monday
- (b) Tuesday
- (c) Saturday
- (d) Thursday

Q20. Fill in the missing block logically:

6 | 2 | 5 | 4
4 | 1 | 3 | 2
152 | 7 | 98 | ?

- (a) 58
- (b) 48
- (c) 56
- (d) 72

Q21. Vijay's grandfather has an old cuckoo clock. It takes 5s for the clock to chime 5 cuckoos. How long will it take to chime 10 cuckoos?

- (a) 10 s
- (b) 11 s

- (c) 10.25 s
- (d) 11.25 s

Q22. A person wants a house such that all sides of the house face North. He should build the house:

- (a) on the South pole
- (b) on the North pole
- (c) at the equator
- (d) at an angle of 120°

Q23. Ornithologist : Bird :: Herpetologist : ?

- (a) Snakes
- (b) Reptiles
- (c) Mammals
- (d) None of these

Q24. Amar consumed 100 laddoos from Monday to Friday. Each day, he consumed 6 more than the previous day. How many did he consume on Wednesday?

- (a) 12 laddoos
- (b) 20 laddoos
- (c) 24 laddoos
- (d) 8 laddoos

Q25. Find the missing term in the series: 0, 1, 2, 5, 20, 25, ?, 157

- (a) 35
- (b) 150
- (c) 145
- (d) 40

Q26. Kishore says, "That man's father is my father's son". How is that man related to Kishore?

- (a) Uncle
- (b) Son
- (c) Kishore himself
- (d) Cousin

Q27. Population of Timbaktou was 125,000. Due to calamities, it decreased at 4% per annum. How many migrated from this town in the past 2 years?

- (a) 115200
- (b) 105000
- (c) 9800
- (d) None of these

- Q28. Find the missing number in the series: 24, 28, 30, 34, ...
- (a) 40
 - (b) 38
 - (c) 35
 - (d) 36

- Q29. Assertion A: Copper is used to make electric wires.
Reason R: Copper has very low electric resistance.
- (a) A is true, R is false.
 - (b) A is false, R is true.
 - (c) Both true, but R is not the correct explanation.
 - (d) Both true, and R is the correct explanation.

- Q30. Pointing at Ankit, Shruti said: "his father is the only son of my grandfather." How is Ankit related to Shruti?
- (a) Sister
 - (b) Daughter
 - (c) Mother
 - (d) Brother

SECTION C: QUANTITATIVE & DATA INTERPRETATION

Q31. Find the unit's place digit of $(1!)^{1!} + (2!)^{2!} + (3!)^{3!} + \dots + (100!)^{100!}$

- (a) 2
- (b) 5
- (c) 7
- (d) 9

Q32. In how many ways can 10 books on mechanics and 8 books on quantum physics be placed in a row such that two books on quantum physics may not be together?

- (a) 130
- (b) 170
- (c) 165
- (d) 175

Q33. In an institute, an MBA Exam has 4 sections with sectional cut-offs. How many ways can an applicant fail the exam?

- (a) 15
- (b) 16
- (c) 8
- (d) 4

Q34. In how many ways can the letters of the word POTICA be arranged such that vowels occupy odd positions?

- (a) 36
- (b) 15
- (c) 42
- (d) 21

Q35. Square, Circle, Hexagon and Octagon have equal perimeters. Which has the maximum area?

- (a) Square
- (b) Circle
- (c) Hexagon
- (d) Octagon

Q36. In how many ways can one wrap 8 Kitkat, 2 Fivestar and 3 Bar One if at least one Kitkat must be in a gift pack of three chocolates?

- (a) 56
- (b) 10
- (c) 46
- (d) 35

Q37. The difference between CI and SI for a loan is 114 for 2 years at 6% p.a. Find the loan amount.

- (a) 31666.66
- (b) 32000
- (c) 30000
- (d) 32666.50

Q38. What is the coefficient of z^3 in $-7xy^2z^3a^2b^2$?

- (a) -7
- (b) $7a^2b^2$
- (c) $7xy^2$
- (d) $-7xy^2a^2b^2$

Q39. In a regular hexagon field, ropes connect all vertices (diagonal and side). What is the number of intersection points of ropes?

- (a) 13
- (b) 19
- (c) 15
- (d) 18

Q40. A 200L container has x L of milk. 6L of milk is replaced with water, then 6L of the solution is replaced with water. If the ratio of milk to water is 9:16, find x .

- (a) 15L
- (b) 10L
- (c) 20L
- (d) 25L