SNAP 2018 – Question Paper & Answer Key (Memory Based)

Section 1 - General English

Q.1 Question: Choose the synonym of flagrant

Ans: Blatant

Q.2 Question: Choose the synonym of usurp

Ans: Encroach

Q.3 Question: Choose the antonym of ostentatious

Ans: Modest

Q.4 Question: Find the odd man out: 1. Bemuse 2. Confuse 3. Bewilder 4. Reuse

Ans: Reuse

Q.5 Question: Fill in the blank - I wish I had known that Harish was ill, ...

Ans: I had known

Q.6 Question: Idiom - Identify the meaning of the idiom: Mea culpa

Ans: I am to blame

Q.7 Question: Sentence improvement - The members of his family are coming in this train and I am sure ....

Ans: By

Q.8 Question: Word usage - Find a correct match of the grammatical function with the usage of the word still

Ans:

1. Noun : He wanted some stills for a magazine

2. Adjective : Still waters run deep

3. Verb : The good news makes me still my fears

4. Adverb : Will you still love me when I am old and grey?

Q.9 Question: Word usage - Find a correct match of the grammatical function with the usage of the word well

Ans:

1. Verb : Tears well up in his eyes when he reads the letter

2. Adjective : They played hard. It was a well-deserved victory

3. Noun : You never miss the water till the well runs dry

4. Adverb : The children behaved well

Q.10 Question: Sentence correction - I am fully aware that my wife is one of those who is totaly committed to the family.

Ans: Error in 'totaly committed' (spelling of totaly is incorrect)

Q.11 Question: Sentence improvement - The winter was such severe that even water ....

Ans: So severe

Q.12 Question: Odd man out – Epicurean, Hideous, Gastronomist, Gourmet

Ans: Hideous

Q.13 Question: Fill in the blank - Study hard else you will not pass

Ans: else

Q.14 Question: Direct/indirect speech - 'I have won the race.'

Ans: He said that he had won the race.

Q.15 Question: Fill in the blank - The young man said that he had no desire for riches.

Ans: Desire for

Q.16 Question: Fill in the blank - She kept all her jewellery in the Bank locker.

Ans: Jewellery

Q.17 Question: Fill in the blank - Do not eat the cake. Wait __ your friends come.

Ans: Till

Q.18 Question: Direct/indirect speech - 'Wait there till I get back please', she told the boys.

Ans: She requested the boys to wait there till she got back.

Q.19 Question: Sentence correction - He made me to wait for him, while he changed his coat, as it was cold.

Ans: Error in He made me to wait for him. 'To' is redundant.

Q.20 Question: Analogy - Turmoil : Confusion

Ans: Metamorphosis : Transformation

Q.21 Question: Sentence Jumble -

Sentence Jumble

At	evening	again	last	met	we	her	hospital	the
1	2	3	4	5	6	7	8	9

Ans: 6 5 7 3 1 9 8 4 2

Q.22 Question: Vocab based - Plural of crisis

Ans: Crises

Q.23 Question: Vocab based - A process in which an independent person makes an official decision that ends a legal disagreement without the need for it to be solved in court.

Ans: Arbitration

Q.24 Question: Grammar participle - Past Participle of wear

Ans: Wore

Q.25 Question: Proverb - Identify the correct proverb

Ans: Swarm in May is worth a load of hay; a swarm in June is worth a silver spoon; but a swarm in July is not worth a fly

Q.26 Question: Reading comprehension – Passage 1 - What is the meaning of the sentence ' that isn't true you can turn off location history'

Ans: Although Google declares that the places are no longer stored, they automatically store time stamped location data.

Q.27 Question: Reading comprehension – Passage 1 - How many users does the privacy issue affect

Ans: Two billion users and hundreds of millions of i-phone users

Q.28 Question: Reading comprehension – Passage 1 - Identify meaning of the sentence: Google is upfront about asking permission to use your location information.

Ans: Google is quite candid about asking you to allow it to show where you are located

Q.29 Question: Reading comprehension – Passage 1 - Identify meaning of the sentence: It doesn't stop Google's collection of other location markers.

Ans: If you leave Web and App activity on and turn location history off, Google can still collect location markers.

Q.30 Question: Reading comprehension – Passage 1 - What is the title of the passage?

Ans: Google tracks you, with or without your permission.

Q.31 Question: Reading comprehension – Passage 2 - Who was John Lennon?

Ans: Singer

Q.32 Question: Reading comprehension – Passage 2 - India's position with respect to the talks is –

Ans: Higher tariff for agriculture and liberalisation for the services sector

Q.33 Question: Reading comprehension – Passage 2 - A better way to deal with poverty is

Ans: By exploiting the full infrastructure of capitalism.

Q.34 Question: Reading comprehension – Passage 2 - Why is Frederic Bastiat called as 'rarest of creatures' ?

Ans: Because he was a French who promoted a free market economy.

Q.35 Question: Reading comprehension – Passage 2 - What is the meaning of the word 'Arcane'.

Ans: Incomprehensible

Section 2 - Quantitative, Data Interpretation & Data Sufficiency

Q.36 Question: fixed + variables for 10 km = Rs. 150, for 15 km = Rs. 220, then for 25 km

Ans: 360

Q.37 Question: Four semicircular areas, area of shaded region

Ans: 110.25π

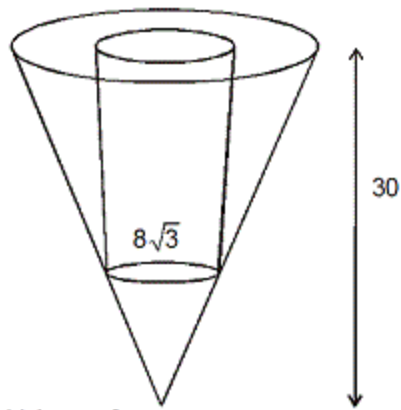**Q.38 Question: No. of ways to form words with custom, starting with M.**

Ans: 120

Q.39 Question: Output = (a° − 4L°)6, then output

Ans: Decreases as labour increases

Q.40 Question: Sonal's probability = 1/7, Meenal's probability = 1/5 Exactly one selected.

Ans: 2/7

Q.41 Question: Volume of cone =

Ans: 3000π

Q.42 Question: Ways to arrange words of ASTRONAUT

Ans: 90720

Q.43 Question: In a 4 km race, Anu wins Banu by 600 m. Banu give a startup of 200m to Caira. How much distance of startup Caira gets from Anu to end the race at the same time?

Ans: 770

Q.44 Question: A works in 10 days, B in 15 days. Both work for 4 days. Fraction of work left.

Ans: 1/3

Q.45 Question: Simplify : : { 21/2 × 3 1/3 5-1/5.. }× 2

Ans: 20

Q.46 Question: Selected in companies A, B and C from a class.

Ans: 1/2

Q.47 Question: h, c, v = height, CSA, volume of a cone. Then 3πvh2 =

Ans: c2h2 - 9v2 *

Q.48 Question: 20% of x = y, then y% of 20

Ans: 4% of x

Q.49 Question: Products bought by Nisha with quantity more than one then (Products bought by Nisha)

Ans: 10

Q.50 Question: log tan1° + log tan 2° + ... + log tan89°

Ans: 0

Q.51 Question: log10 11 = a, log10 (1/110)=

Ans: – (a + 1)

Q.52 Question: Price increasing by 20%, expenditure by 5%, then consumption decreasing by =

Ans: 12.5

Q.53 Question: Cost of TV = 150% of Cost fridge then Cost fridge what % of Cost of TV + Fridge?

Ans: 40%

Q.54 Question: 20 student collected Rs.10000 each. 50% invested in riskless government securities while the rest 50% is invested in equities. The return on the riskless government securities has been 7.8% in last year. If the gains are divided equally among them, then gain/student =

Ans: 4.4

Q.55 Question: 10 triangular pieces to form umbrella. area of each colour

Ans: 1125√15

Q.56 Question: Number of ways to arrange 5 Marathi, 3 English, 3 Tamil books

Ans: 25920

Q.57 Question: r = 5 % in 2 years, CI – SI = 50 then amount after 3 years at CI

Ans: 23152.5

Q.58 Question: 5 different green, 3 different red, 4 different blue. Ways with at least one blue and one green?

Ans: None of the options is correct

Q.59 Question: Multiplying using 25 instead of 34. Result was 405 more. Find the answer Sumit arrived at

Ans:1530

Q.60 Question: Excluding halts → 50 km/hr, including halts → 40 km/hr. How many minutes does bus stops

Ans:12

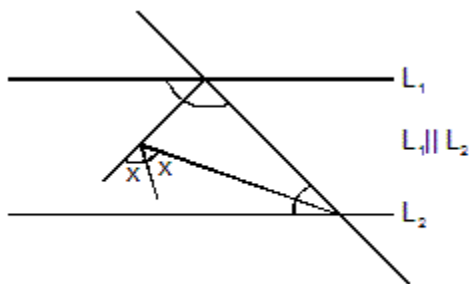**Q.61 Question: Taxes = 125% of price -** Average of taxes on 35, 34, 35.5, 37, 37.5, 38

Ans: 45.2

$$R_c = m \ln\left[1 + \frac{R_m}{m}\right], \text{ then}$$

Q.62 Question:

Ans: $R_m = m\left[e^{R_c/m} - 1\right]$

Q.63 Question: (a − b)3 + (b − c)3 + (c − a)3 =

Ans: 3(a - b)(b - c)(c - a)
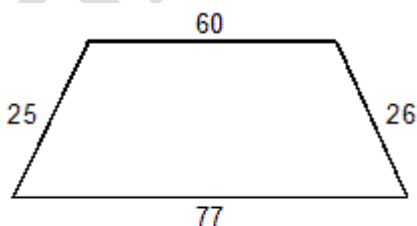

L₁ ∥ L₂

Q.64 Question: Here x =

Ans: 45°

Q.65 Question: Sides of rectangle is 2 : 7 and perimeter = 360 m Hence length & breadth =

Ans: 140, 40

Q.66 Question: $\dfrac{4^2 \times 2^{n+1} - 4 \times 2^n}{4^2 \times 2^{n+2} - 2 \times 2^{n+2}} =$

Ans: 0.5

Q.67 Question: area =

Ans: 1644

Q.68 Question: (p + q)3 − (p − q)3 − 6q(p2 − q2), if q = 1

Ans: 8

Q.69 Question: MMXVIII =

Ans: 2018

Q.70 Question: Dimension of boxes 25 × 20 × 5 & 15 × 12 × 5. 5% of the TSA is required as extra to cover the overlaps cost of wood is Rs 4/cm2, hence cost of 250 boxes of each type.

Ans: 2184000

Section 3- Analytical & Logical Reasoning

Q.71 Question: A, B, C are lamps which are covered by clothes of water, petrol & oil

Ans: Water off, oil off & petrol glow*

Q.72 Question: Direction based (3926, 90° turns)

Ans: Mahesh

Q.73 Question: Cartons containing money (2 false statements & 1 true statement)

Ans: First carton

Q.74 Question: Pune/Goa = 1, Chennai/Goa = 1.5, Mumbai/Pune = ?

Ans: 1.5

Q.75 Question: Fill the series 5, 9, 16, 29, 54 .....

Ans: 200

Q.76 Question: Blood relation questions – Molu, Golu, Gannu, Pillu

Ans: Maternal uncle

Q.77 Question: Three cones touching each other having equal radius

Ans: Greater than r

Q.78 Question: Folding paper (triangle based)*

Ans: *

Q.79 Question: 30 players playing tennis. Number of matches played to know the winner.

Ans: 29

Q.80 Question: Data sufficiency based – 4 classes SM, IM, RM, DM scheduled in four consecutive hours.

Ans: Both 1 and 2 or 1 and 3

Q.81 Question: Data sufficiency based – Babu is younger than Gopu. Somu is elder than Pappu. Who is oldest?

Ans: Gopu older than Somu

Q.82 Question: Schedule in a week for Marketing, Finance, Operation. Which was taken on Monday?

Ans: Operations

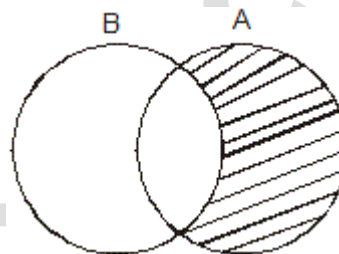**Q.83 Question: Two trains – Chennai and Bangalore based**

Ans: will be at equal distance from Chennai

Q.84 Question: Another folding paper question*

Ans: *

Q.85 Question: Data sufficiency based – Madan's salary was 100 less than Kakeda's basic salary

Ans: Data insufficient

Q.86 Question: Set theory – Venn diagram question

Ans: None

Q.87 Question: Z, Y, X, V, S .....

Ans: N

Q.88 Question: Ramu's friends go to different places – Mumbai, Delhi, Chennai and Pune

Ans: None of these (since total number of friends wasn't mentioned)

Q.89 Question: Which among the given pendulum will move slowest

Ans: Longest length*

Q.90 Question: 16, ..., 68, 88

Ans: 06

Q.91 Question: If pig : farrow and lion : cub then bear : ?

Ans: cub*
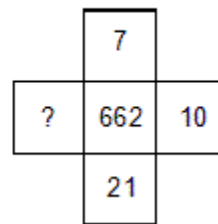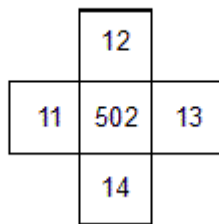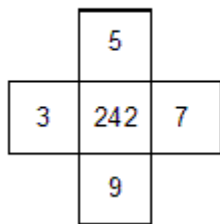
Q.92 Question:

Find the missing number

2	3
11	5

−5	2
−12	−2

−10	6
?	−10

Ans: – 70

Q.93 Question:

Find the missing number

	5	
3	242	7
	9	

	12	
11	502	13
	14	

	7	
?	662	10
	21	

Ans: 28

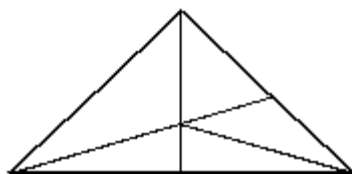**Q.94 Question: master → 79 7 115 121 31 109 Here laugh →**

Ans: 7371274349

Q.95 Question: Same calender as 1996 before 2025

Ans: 2024*

Q.96 Question: January = 10125, June = 10605 Hence July =

Ans: 10725*

Q.97 Question:

No. of triangle.

Ans: 12

Q.98 Question: Photographer →3 2 1 4 →Code of person second from left for photographer

Ans: 1

Q.99 Passage based on sitting arrangement – Total 12 seats in two parallel rows – 6 seats in each row. 5 people in each row facing each other in north and south direction and two vacant seats in each row.

Question: Sport liked by Lilly

Ans: wrestling

Q.100 Passage based on sitting arrangement – Total 12 seats in two parallel rows – 6 seats in each row. 5 people in each row facing each other in north and south direction and two vacant seats in each row.

Question: One who likes boating

Ans: Sadhana

Q.101 Passage based on sitting arrangement – Total 12 seats in two parallel rows – 6 seats in each row. 5 people in each row facing each other in north and south direction and two vacant seats in each row.

Question: Sitting opposite to vacant seats

Ans: David, Lilly

Q.102 Passage based on sitting arrangement – Total 12 seats in two parallel rows – 6 seats in each row. 5 people in each row facing each other in north and south direction and two vacant seats in each row.

Question: Sitting between David and Sadhana

Ans: Vacant seat

Q.103 Passage based on sitting arrangement – Total 12 seats in two parallel rows – 6 seats in each row. 5 people in each row facing each other in north and south direction and two vacant seats in each row.

Question: Sport liked by Deepika

Ans: Baseball

Q.104 Passage based on sitting arrangement – Total 12 seats in two parallel rows – 6 seats in each row. 5 people in each row facing each other in north and south direction and two vacant seats in each row.

Question: Arvind, Deepika, Anu, Sadhana sports

Ans: Cricket, baseball, kabaddi and swimming

Q.105 Passage based on sitting arrangement – Total 12 seats in two parallel rows – 6 seats in each row. 5 people in each row facing each other in north and south direction and two vacant seats in each row.

Question: Sport liked by David

Ans: Skating

Section 4: Current Affairs

Q.106 Question: Who left amazon and joined as Chief Technology & Product Officer (CTPO) in Chqbook.com?

Ans: Sachin Arora

Q.107 Question: Who are the winners of Nobel Peace Prize 2018?

Ans: Denis Mukwege and Nadia Murad

Q.108 Question: In 2018, 100% FDI is allowed in which sector?

Ans: Single Brand Retail Trading

Q.109 Question: State of unity is made for?

Ans: Deputy Prime Minister of India (Sardar Vallabhbhai Patel)

Q.110 Question: IDBI Bank former and current M.D & CEO are

Ans: Mahesh Kumar Jain and B Sriram

Q.111 Question: RBI can be controlled by Governement through?

Ans: Section 7

Q.112 Question: Recently, Assembley Elections held in

Ans: Chhattisgarh, Madhya Pradesh Mizoram, Rajasthan and Telangana

Q.113 Question: Which is the first holographic phone?

Ans: Red Hydrogen One

Q.114 Question: Which is the thin video editing company acquired Face Book?

Ans: Fayteq

Q.115 Question: 2018 Champion of Earth award has been given to

Ans: Shri Narendra Modi

Q.116 Question: Kamal Hasan political party is

Ans: Makkal Needhi Maiam

Q.117 Question: Food panda is acquired by

Ans: Ola & Delivery Hero

Q.118 Question: Which of the following health scheme launched by government of India?

Ans: Ayushman Bharat

Q.119 Question: More is acquired by

Ans: Samara and Amazon and Goldman Sachs

Q.120 Question: Largest chip manufacturer in the world is

Ans: Samsung

Q.121 Question: Who is the current United Grant Commision Vice Chairman?

Ans: Dr. Bhushan Patwardhan

Q.122 Question: Tata's new SUV made jointly with Jaguar Land Rover named

Ans: Tata Harrier

Q.123 Question: Who has been appointed as Dish TV India Brand Ambassador?

Ans: Ranveer Singh

Q.124 Question: Who is the winner of Ramon Magsaysay Award 2018?

Ans: Sonam Wangchuk

Q.125 Question: Who has been appointed as Chief Economic Advisor of India?

Ans: Krishnamurthy Subramanian

Q.126 Question: In how many cities, 2018 Asian Games were held?

Ans: 2 (Jakarta and Palembang)

Q.127 Question: Ministry of Agriculture & Farmers' Welfare has launched the Krishi Kalyan Abhiyaan _____ th month of 2018 to improve farming.

Ans: 6

Q.128 Question: What is the rank of India in UN World Happiness Index?

Ans: 133

Q.129 Question: _____ was no. of seats won by leading party in Chattisgarh 2018 Vidhan Shabha Election?

Ans: 68

Q.130 Question: How many persons won the 2018 Nobel Prize in Economics?

Ans: 2 (William D. Nordhaus and Paul M. Romer)