# IBPS PO Prelims Memory Based Paper

100 Questions

### 15 Oct, 2022 Shift 1

#### Oue. 1 Directions: Read the passage given below and answer the questions that follow by choosing the correct/most appropriate options:

The "Phi Phi Island Resort" is located in Phi Phi Leh island in Thailand, between the large island of Phuket and the west Strait of Malacca coast of the mainland. Phi Phi consists of six small islands 46km south of Phuket. Fine sandy beaches give way to soaring limestone cliffs to form spectacular scenery. Add crystal clear water, a refreshing lack of roads, plus a laid-back lifestyle, and it's easy to see why Phi Phi is one of southern Thailand's most popular destinations. The islands are administratively part of Krabi province. Ko Phi Phi is the largest island of the group, and is the most populated island of the group, although the beaches of the second largest island, Ko Phi Phi Leh are visited by many people as well. The rest of the islands in the group, including Bida Nok, Bida Noi, and Bamboo Island are not much more than large limestone rocks jutting out of the sea. The Islands are reachable by speedboats or Long-tail boats most often from Krabi Town or from various piers in Phuket Province. Unlike its larger brother Ko Phi Phi, Phi Phi Leh is a virgin island - it is almost untouched by human civilization. Surrounded by sheer limestone walls dotted with caves and passages the island's shallow blue-green lagoons and coral gardens are a snorkeler's paradise. The island also has two magnificent beaches, Loh Samah and Maya Bay. The "Phi Phi Island Resort" is an eco-friendly hotel that aims at providing excellent service without hurting the local environment. This dreamy lodging in Thailand is as environmentally friendly as it gets. The building itself is built with natural materials, such as local stone and wood. Moreover, all utilities (such as cutlery, hygiene items, towels, and kitchen utensils) are made of bio-degradable materials.

The pool is created in the local stone quarry, so that the harmony of the local landscape was not infringed upon. Since the water in the pool is replete with natural salts and minerals, there is no need for further disinfection

Chlorinated compounds and the pool is absolutely chemical-free. The hotel provides soaps, gels and creams, which are all natural and organic. Waste is recycled to the garden via a bio-cycle septic system, and "Phi Phi Island Resort" uses hydro-electricity from a Pelton wheel and solar power. The restaurant values locally sourced products. That's why only locally grown vegetables and fruits along with natural sea products are served. The resort ensures that fishing and cropping don't contravene the local equilibrium of the island. Diving and snorkelling at Phi Leh Island are excellent. Many dive companies offer all-inclusive trips only in this location. And other little secluded islands are accessible from "Phi Phi Island Resort" by long-tail boats. Visitors can take advantage of the free bike rentals, free shuttle service in an electric vehicle and even a green spa, with all organic products. On the other hand, this beautiful resort combines the seclusion much sought after in Thailand with the refinement of a 4.5-star resort. Privacy is certain on 70 tranquil acres of swaying coconut palms, fragrant gardens, and a half-mile of sparkling shore overlooking the crystal Andaman Sea. Spacious and secluded bungalows conform comfortably to the natural surroundings, welcoming stunning coastal vistas and cool sea breezes. Stylish furnishings, gracious hospitality and a private 800 metres stretch of pristine white sand beach lapped by the turquoise waters of the Andaman Sea create an idyllic setting for a green and calm holiday.

What are the steps the resort has taken to stay eco-friendly and preserve the environment?

- 1. They constructed the building with natural materials, such as local stone and wood and created the pool in the local stone quarry..
- 2. The hotel provides natural and organic soaps, gels and creams to the guests.
- The resort uses hydro-electricity and solar power as energy source. 3.
- 4. They recycle the waste to the garden via a bio-cycle septic system.
- 5. All of these

Correct Option - 5

Que. 2

Which of the following geographical region has NOT been mentioned as a tourist spot, according to the passage?

- 1. Blue green lagoons
- 2. Coral gardens
- 3. Loh Samah Beach
- 4. Maya Bay
- 5. Bamboo island

Correct Option - 5

#### Que. 3 What will fit in the blank taken from the passage:

"Since the water in the pool is replete with natural salts and minerals, there is no need for further disinfection \_\_\_\_\_\_ chlorinated compounds and the pool is absolutely chemical-free."

- 1. for
- 2. in
- 3. with
- 4. of
- 5. against

Correct Option - 3

**Que. 4** As per the passage, which of the following is NOT true?

- 1. Bida Nok, Bida Noi, and Bamboo Island are not much more than large limestone rocks jutting out of the sea.
- 2. Phuket is located 46km south of Phi Phi islands.
- 3. The Islands can be reached by speedboats or Long-tail boats from Krabi Town or other parts in Phuket Province.
- 4. All the conveniences in the hotel like cutlery, hygiene items, towels, and kitchen utensils are made of bio-degradable materials.
- 5. The resort created the pool in the local stone quarry in order to avoid infringing the harmony of the local landscape.

Correct Option - 2

**Que. 5** Which island is the second biggest in the archipelago?

- 1. Ko Phi Phi Leh
- 2. Ko Phi Phi
- 3. Bida Nok
- 4. Bida Noi
- 5. Bamboo Island

Correct Option - 1

Que. 6 Choose the synonym of the word 'idyllic.'

- 1. desirous
- 2. urban
- 3. bailiwick
- 4. bucolic
- 5. piazza

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Correct Option - 4
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<b>)</b> ue. 7	Choose the <b>synonym</b> of the word <b>'contravene</b> .'
1.	function
2.	oversee
3.	salvage
4.	breach
5.	trade

Que. 8	Choose the antonym	of the word	'conform.'
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- 1. comply
- 2. observe
- 3. flout
- 4. tumble
- 5. forebode

Que. 9	Directions: Select the most appropriate word to fill in the blank.
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Home Minister Shah has repeatedly promised the \_\_\_\_\_ of statehood.

- 1. Separation
- 2. Filtration
- 3. Abrasion
- 4. Restoration
- 5. Admiration

Que. 10	Directions: Select the most appropriate word to fill in the blank.		
	To be clear, Europe still has some distance to cover to	these proposed rules.	

- 1. Implement
- 2. Resentment

- 3. Agreement
- 4. Improvement
- 5. Contentment

#### Que. 11 Directions: Select the most appropriate word to fill in the blank.

The past year has showcased why the need for comprehensive surveillance reform is so \_\_\_\_\_.

- 1. Urgent
- 2. Diligent
- 3. Cognizant
- 4. Intelligent
- 5. Convergent

Correct Option - 1

#### Que. 12 Directions: Select the most appropriate word to fill in the blank.

It was clear that a \_\_\_\_\_ change was coming, starting in late 2016, with the passing of former AIADMK chief Jayalalithaa.

- 1. Found
- 2. Wound
- 3. Bound
- 4. Hound
- 5. Profound

Correct Option - 5

#### Que. 13 Fill in the blank with the correct answer from the options given below:

It was a strange fact, however, that talent and skill, if \_\_\_\_\_\_ for too long, cease to dazzle.

- 1. suspended
- 2. spent
- 3. displayed
- 4. surrounded
- 5. commanded

Correct Option - 3

Que. 14 In the following sentence, a part of the sentence is underlined. Below are given alternatives to the underlined part, which may improve the sentence. Choose the correct alternative. In case no improvement is needed, choose the alternative that indicates 'No improvement'.

Rohit and his girlfriend were able to put off their differences because they loved each other.

1. Put away their differences

- 2. Put aside their differences
- 3. Put across their differences
- 4. Put across there differences
- 5. No improvement

Que. 15 In the following sentence, a part of the sentence is underlined. Below are given alternatives to the underlined part, which may improve the sentence. Choose the correct alternative. In case no improvement is needed, choose the alternative that indicates 'No improvement'.

You couldn't fit a piece of paper in the storage room now-all those boxes are stacked in there cheek with jowl.

- 1. their cheek by jowl.
- 2. there cheek with jowling.
- 3. there cheek by jowl.
- 4. their cheek with jowl.
- 5. No improvement

Correct Option - 3

Que. 16 Direction: A sentence/part of the sentence is emboldened. Five alternatives are given to the embolden part which will improve the sentence. Choose the correct alternative and choose the option corresponding to it. In case no improvement is needed, click the option corresponding to 'No improvement required'.

Having understood consumer behaviour is a crucial aspect of today's market, especially for effective marketing and branding of the products.

- 1. Consumer understood
- 2. Understanding consumer
- 3. To understanding consumer
- 4. Being undertood consumer
- 5. No improvement required

Correct Option - 2

Que. 17 Directions: In the following question, a sentence is given with four words marked as (A), (B), (C) and (D). These words may or may not be placed in their correct order. Four options with

different arrangements of these words have been provided. Mark the option with the correct arrangement as the answer. If no rearrangement is required, mark option (5) as your answer.

Our encounter(A) with the shark was the first great befallen(B) that had danger(C) us since landing(D) on this island

- 1. B-C
- 2. B-D
- 3. A-D
- 4. A-C
- 5. No rearrangement

Que. 18 Directions: In the following question, a sentence is given with four words marked as (A), (B), (C) and (D). These words may or may not be placed in their correct order. Four options with different arrangements of these words have been provided. Mark the option with the correct arrangement as the answer. If no rearrangement is required, mark option (5) as your answer.

The king **palace**(**A**) his men to **catch**(**B**) the demon, and to **bring**(**C**) it to the **ordered**(**D**)

- 1. B-C
- 2. A-C
- 3. A-D
- 4. C-D
- 5. No rearrangement

Correct Option - 3

Que. 19 Directions: In the following question, a sentence is given with four words marked as (A), (B), (C) and (D). These words may or may not be placed in their correct order. Four options with different arrangements of these words have been provided. Mark the option with the correct arrangement as the answer. If no rearrangement is required, mark option (5) as your answer.

Mark spent (A) a whole day of shopping (B) with his friends and just wanted (C) to go to sleep. (D)

- 1. D-A
- 2. B-C
- 3. D-C
- 4. A-B
- 5. No Rearrangement

Correct Option - 5

Que. 20 Directions: In the following question, a sentence is given with four words marked as (A), (B), (C) and (D). These words may or may not be placed in their correct order. Four options with different arrangements of these words have been provided. Mark the option with the correct arrangement as the answer. If no rearrangement is required, mark option (5) as your answer.

The man who **exchange (A)** his soul to the devil in **sold (B)** for **immortality (C)** and unending youth ended up **spending (D)** a very lonely life.

- 1. C-B
- 2. A-B
- 3. C-D
- 4. D-A
- 5. No Rearrangement

Correct Option - 2

Que. 21

Directions: In the following question, a sentence is given with four words marked as (A), (B), (C) and (D). These words may or may not be placed in their correct order. Four options with different arrangements of these words have been provided. Mark the option with the correct arrangement as the answer. If no rearrangement is required, mark option (5) as your answer.

A case was **proven** (A) in the high court after it was **filed** (B) that the zoo was **hitting** (C) and **underfeeding** (D) the animals.

- 1. A-C
- 2. B-A
- 3. C-D
- 4. D-A
- 5. No Rearrangement

Correct Option - 2

### Que. 22 Directions: In each of the questions below, four sentences are given which may or may not contain an error. Choose the one that is grammatically as well as contextually correct and meaningful. If all the sentences are correct, mark 'All are correct' as your answer.

- 1. In the past three decades 500 millions people have moved from the countryside into towns, the biggest such migration in human history.
- 2. The last of three prisoners who absconded from an open jail have been arrested.
- 3. Economic globalization provides one powerful example that will concern us throughout this book.
- 4. The disintegration of the Soviet Union deprived western intelligence agencies of there main enemies.
- 5. All correct

Correct Option - 3

## Que. 23 Directions: In each of the questions below, four sentences are given which may or may not contain an error. Choose the one that is grammatically as well as contextually correct and meaningful. If all the sentences are correct, mark 'All are correct' as your answer.

- 1. The government has already offered to give a undertaking that MSP would not be withdrawn.
- 2. The latest Reserve Bank of India (RBI) monthly bulletin contain a timely paper calling for heightened fiscal support for broad-based economic recovery.
- 3. Brexit is bad for globalization, beside being corrosive for the UK's unity.
- 4. There are various websites promoting stamp duty mitigation schemes.
- 5. All are Correct.

Correct Option - 4

## Que. 24 Directions: In each of the questions below, four sentences are given which may or may not contain an error. Choose the one that is grammatically as well as contextually correct and meaningful. If all the sentences are correct, mark 'All are correct' as your answer.

1. The deadliest cyclone in the history of the southern Africa hit Mozambique, before surging inland to Zimbabwe and Malawi.

- 2. More than a third of local authorities in the UK has areas where the level of particulate matter 2.5 exceeds World Health Organization limits
- 3. If the government were to bring forward plans for a green recovery, Labor would support them
- 4. In recent months, the UK public has demonstrated its capacity to respond positively and responsible when they understand the risks posed to them by an invisible threat that demands collective action.
- 5. All are correct

#### Que. 25 Select the most appropriate sentence with respect to grammar and usage.

- 1. A third of global food production will at risk by the end of the century if greenhouse gas emissions continue to rise.
- 2. Corals are tiny animals that have mouths surrounded by tentacles for capturing food.
- 3. Green recovery bonds would offered good quality jobs for younger generations.
- 4. Sunflower sea stars can grows as big as a bicycle wheel and have about 20 legs.
- 5. None of these

Correct Option - 2

### Que. 26 Directions: Rearrange the following five sentences (A), (B), (C), (D), and (E) in the proper sequence to form a meaningful paragraph, then answer the questions below them.

A. The Government of India announced plans to implement it for the rest of the country in 2021, but it has not yet been implemented.

B. Its purpose is to document all the legal citizens of India so that the illegal immigrants can be identified and deported.

C. It appears that the ruling BJP doesn't want to implement the final NRC as the numbers don't suit its political orientation.

D. The National Register of Citizens (NRC) is a register of all Indian citizens whose creation is mandated by the 2003 amendment of the Citizenship Act, 1955.

E. It has been implemented for the state of Assam starting in 2013–2014.

Which of these should be the SECOND sentence after rearrangement?

- 1. E
- 2. A
- 3. C
- 4. D
- 5. B

Que. 27	Which of these should be the <b>FIFTH</b> sentence after rearrangement?
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- 1. D
- 2. C
- 3. A

4.	В
Λ	R
4.	D

5. E

Correct Option - 2

Que. 28	Which of these should be the FOURTH sentence after rearrangement?
1. A	
2. B	
3. E	
4. C	
5. D	
Correct (	Option - 1

Que. 29	Which of these should be the <b>THIRD</b> sentence after rearrangement?
1. B	
2. D	
3. C	
4. E	
5. A	
Correct (	Option - 4

Que. 30	Which of these should be the <b>FIRST</b> sentence after rearrangement?
1. E	
2. B	
3. D	
4. C	
5. A	
<b>a</b>	

Correct Option - 3

The table given below shows the number of Registered votes and invalid votes in two different blocks A and B

	А		В	
	Registered	Valid	Registered	Valid
	Votes	Votes	Votes	Votes
2015	1400	1200	1800	1500
2016	1000	800	2200	1800
2017	1200	950	2400	2200

Find the average number of invalid votes in Block B.

- 1. 250
- 2. 350
- 3. 400
- 4. 300
- 5. 450

Correct Option - 4

**Que. 32** What will be the ratio of total number of invalid votes in Block A in 2015 to the total number of Invalid votes in Block B in 2016?

- 1. 1:3
- 2. 3:2
- 3. 1:1
- 4. 1:5
- 5. 1:2

Correct Option - 5

Que. 33	Total number of invalid votes in Block B in 2015 is how much percent more than the total number of invalid votes in Block A in 2017?
1. 3	3.33%
2. 2	0%
3. 1	0%

- 4. 25%
- 5. 12.5%

Correct Option - 2

**Que. 34** Which of the following statement is true according to the given table?

1. Average number of valid votes in block A is 210.

2. Total number of Invalid votes in Block A in 2016 is equal to the total number of invalid votes in Block B in 2017.

3. Total number of Registered votes in Block A is 56.25% of the total number of registered votes in Block B.

- 1. Only 2
- 2. Both 1 and 2
- 3. Both 2 and 3
- 4. 1, 2 and 3
- 5. Only 3

**Que. 35** What is the difference between total number of valid votes in Block A in 2015 and 2017 together to the total number of registered votes in Block B in the same year?

- 1. 1950
- 2. 2150
- 3. 2050
- 4. 2250
- 5. 2300

**Que. 36** Gopi and Kishan travel from A to B and the ratio of their speed is 3 : 5. Gopi starts at 10:00 A.M. and Kishan starts at 2:00 P.M. then, find at what time Kishan will overtake Gopi.

- 1. 7:00 P.M.
- 2. 7:00 A.M.
- 3. 8:00 P.M.
- 4. 8:00 A.M.
- 5. None of these

#### Correct Option - 3

**Que. 37** The perimeter of a rectangle of length 12 cm and breadth 16 cm is equal to the perimeter of a square and the diameter of a semi-circle is equal to the side of the square, then find the perimeter of the semi-circle.

- 1. 20 cm
- 2. 25 cm
- 3. 38 cm
- 4. 36 cm
- 5. None of these

Correct Option - 4

Que. 38 Arun invested in Rs 20,000 in scheme A which offers simple interest at x% per annum for 6 years and Bhavesh invested same amount in scheme B at (x - 2)% per annum for 7 years. If the simple interest received in scheme A is 20% more then in scheme B, then find the value of 'x'.

- 1. 14%
- 2. 7%
- 3. 15%
- 4. 12%
- 5. 20%

Correct Option - 2

Que. 39

A invested Rs. x in scheme earning compound interest at 20% per annum for 2 years while B invested Rs. 2x in the same scheme earning simple interest at 10% per annum for 3 years. The difference between the interests earned in the scheme is Rs. 2400. Find the value of 'x'.

- 1. Rs. 15,000
- 2. Rs. 20,000
- 3. Rs. 25,000
- 4. Rs. 40,000
- 5. Rs. 30,000

Correct Option - 1

**Que. 40** The age of vikas is 5 years more than that of Anjali. Anjali is 7 years younger than Sakshi. If the ratio of Ages of Vikas and Sakshi is 9: 10, find the age of Anjali.

- 1. 11 years
- 2. 15 years
- 3. 13 years
- 4. 18 years
- 5. 9 years

#### Correct Option - 3

**Que. 41** In the given question, two equations numbered l and II are given. Solve both the equations and mark the appropriate answer.

**I.**  $x^2 + 15x + 56 = 0$ **II.**  $y^2 + 7y + 12 = 0$ 

1. x > y2. x < y3.  $x \ge y$ 4.  $x \le y$ 5. x = y or relationship between x and y cannot be established.

Correct Option - 2

Que. 42 In the given question, two equations numbered 1 and II are given. Solve both the equations and mark the appropriate answer I.  $x^2 - 9x + 18 = 0$ II.  $y^2 - 11y + 18 = 0$ 

5

- 1. x > y
- $\begin{array}{ll} 2. & x \leq y \\ 3. & x \geq y \end{array}$
- 4. x < y
- 5. x = y or relationship between x and y can't be established

Que. 43In the given question, two equations numbered 1 and II are given. Solve both the equations and mark<br/>the appropriate answer.I.  $x^2 - 37x + 330 = 0$ II.  $y^2 - 28y + 195 = 0$ 1. x > y

x < y</li>
 x ≥ y
 x ≤ y
 x = y or relationship between x and y cannot be established.

Correct Option - 3

**Que. 44** In the given question, two equations numbered l and II are given. Solve both the equations and mark the appropriate answer.

I.  $x^2 + 19x + 90 = 0$ II.  $y^2 + 13y + 36 = 0$ 1. x > y2. x < y3.  $x \ge y$ 4.  $x \le y$ 5. x = y or relationship between x and y cannot be established.

Correct Option - 4

**Que. 45** In the given question, two equations numbered l and II are given. Solve both the equations and mark the appropriate answer.

I.  $x^2 - 35x + 306 = 0$ II.  $y^2 - 25y + 144 = 0$ 1. x > y2. x < y3.  $x \ge y$ 4.  $x \le y$ 5. x = y or relationship between x and y cannot be established.

Correct Option - 1

Que. 46 Directions: Study the bar graph carefully and answer the following questions.

The bar graph given below represents the amount of tax paid (in thousands) by the three tax payers Ankur, Pankaj and Mayank during the year 2018 and 2019. Study this graph carefully and answer the questions given below.



What is the average of the total amount of tax paid by all three tax payers in the year 2018 and 2019 together?

- 1. Rs. 140,000
- 2. Rs. 120,000
- 3. Rs. 135,000
- 4. Rs. 160,000
- 5. Rs. 150,000

Correct Option - 3

Que. 47 What is the total amount of tax paid by all three tax payers in the year 2019?

- 1. Rs. 210000
- 2. Rs. 250000
- 3. Rs. 290000
- 4. Rs. 350000
- 5. Rs. 400000

Que. 48	In the year 2020 the amount of tax paid by Mayank is 30% more than the amount of tax paid by Ankur in the year 2019. What is the amount of tax paid by the Mayank in the year 2020?
1.	Rs. 52,000
2.	Rs. 70,000
3.	Rs. 50,000
4.	Rs. 58,000
5.	Rs. 78,000
Correc	t Option - 5

**Que. 49** What is the ratio of the amount of tax paid by Mayank and Ankur in the year 2018 to the amount of tax paid by Pankaj in the year 2018 and 2019 together?

- 1. 28:29
- 2. 30:31
- 3. 16:19
- 4. 26:29
- 5. 25:27

Que. 50	The amount of tax paid by Pankaj in the year 2019 is what percentage of the amount of tax paid by
	Mayank in the year 2018?

- 1. 180%
- 2. 200%
- 3. 150%
- 4. 130%
- 5. 155%

Correct Option - 2

Que. 51	What should come in place of question mark (?) in the following number series?
	7, 20, 59, 176, ?
1. 5	23
2. 5	13
3. 5	79
4. 5	57
5. 5	27

Correct Option - 5

Que. 52What should come in place of question mark (?) in the following number series?9, 64, 25, 216, ?

1. 343

2. 49

- 3. 64
- 4. 256
- 5. 80

Correct Option - 2

**Que. 53** What will come in place of the question mark (?) in the following number series? 1, 0.5, 0.5, 1, 4, ?

- 1. 16
- 2. 10
- 3. 32
- 4. 72
- 5. None of these

Que.	What will come in place of question mark (?) in the following number series?
Que.	
	2, 5, 11, 23, 44, 77, ?
1.	48
2.	150
3.	125
4.	92
5.	None of these

Correct Option - 3

Que. 55 What should come in place of the question mark (?) in the following number series? 5, 18, 57, 174, 525, ?

- 1. 1570
- 2. 1678
- 3. 1578
- 4. 1590
- 5. None of the above

Correct Option - 3

Que. 56 In a town, two opposition leaders (Ram & Shyam) are contesting in an election. 80% of the registered voters cast their votes in the election and Ram wins the election by 600 votes. If Ram had received 12.5% less votes, Ram's votes would have been equal to Shyam's votes. How many registered voters are there in the town?

- 1. 5200
- 2. 5250
- 3. 4250
- 4. 5850
- 5. 4675

Correct Option - 2

**Que. 57** The speed of a boat is 6 km/h in still water and the speed of the stream is 2 km/h, if the boat takes 6 hours to go to a place and comeback. Then find the distance of the place.

- 1. 16 km
- 2. 8 km
- 3. 24 km
- 4. 18 km
- 5. 30 km

**Que. 58** A person sells two fans for Rs. 3200. The cost price of the first fan is equal to the selling price of the second fan. If the first is sold at 40% loss and the second at 100% gain, what is total profit or loss?

- 1. Rs. 160
- 2. Rs. 200
- 3. Rs. 240
- 4. Rs. 280
- 5. None of these

Correct Option - 2

Que. 59 A invested Rs. X and B invested Rs. (X + 900) in a business for 12 months and 8 months respectively. If the total profit earned at the end of the year is Rs. 5800 and the profit share of B is Rs. 1000 more than the profit share of A, then find the amount invested by B in the business.

- 1. Rs. 1200
- 2. Rs. 1700
- 3. Rs. 1500
- 4. Rs. 1800
- 5. Rs. 2000

Correct Option - 2

**Que. 60** Joy and marry can do a piece of work in 13 and 39 days respectively, If they started working together alternatively then in how many days work will complete? if Joy started work first.

- 1. 21 days
- 2. 20 days
- 3. 18 days
- 4. 17 days
- 5. 19 days

#### Correct Option - 5

Que. 61 In mixture A of 200 ml, there is 40% of milk and the rest is water while in mixture B of 300 ml, the ratio of milk and water is 3 : 7. When both the mixture is poured into another vessel C, then find the ratio of milk and water in vessel C.

1. 20:27

2. 17:29

- 3. 17:33
- 4. 20:33
- 5. 29:33

Correct Option - 3

**Que. 62** Three games A, B and C were organised in a school for the girls. The total number of girls in the school is 750 and the ratio of number of girls participating in event A, B and C is 6 : 10 : 9

respectively. The total number of girls participating in all the three events is 80. The total number of girls only participating in B is 60. Total number of girls participating only in A is 30 more than total number of girls participating in C only. Number of girls participating in (A + C) only is 15 and is 50 less than the number of girls participating in A only. The difference between total number of girls participating in (B + C) only and total number of girls participating in (A + C) only is 125.

Total number of girls participating in all the three events is what percent of the total number of girls participating only in one event?

- 1. 50%
- 2. 125%
- 3. 80%
- 4. 755
- 5. 66.67%

Correct Option - 1

Que. 63	Total number of girls participaling only in C is how much percent less than the number of girls participating only in B?
1. 60	5.67%
2. 50	)%
3. 4	1.66%
4. 12	25%
5. 60	)%
Correct Que. 64	Option - <b>3</b> How many girls were there who were participating in two events only?
1. 17	75
2. 18	35
3. 20	)5
4 0	15
4. 2	15

Correct Option - 1

**Que. 65** Find the ratio of the total number of girls participating in only A and the total number of girls participating in (A + B) only

- 1. 14:5
- 2. 13:5
- 3. 15:7
- 4. 13:4
- 5. 12:13

#### Que. 66 Directions: Read the instructions carefully and answer the question below.

Nine person A, B, C, D, E, F, G, H and I are purchasing some items for different occasions but not necessarily in the same order. A purchase before E but after C. C is purchased immediately after B. C is the second person. I is the second last person. G purchases immediately before I and immediately after H. F purchases before H. The number of persons before E is two less than the number of persons purchasing items after E. E purchases before H but not immediately before H. One person purchases between A and F.

How many people purchase items between E and H?

- 1. One
- 2. Two
- 3. Three
- 4. Four
- 5. None

Correct Option - 1

Que. 67	Who among the following purchases just after C?
1. E	
2. F	
3. A	
4. G	
5. D	
Correct	Option - 3

-		
Q	ue. (	68 How many persons purchase after H?
	1.	One
	2.	Two
	3.	Three
	4.	None

5. Four

- **Que. 69** How many meaningful English words can be formed with the first, the third, the fifth, and the sixth letters of the word EMMULATE, using each letter only once in each word?
  - 1. One
  - 2. Three
  - 3. Four
  - 4. Two
  - 5. None

Que. 70 How many such pairs of letters are there in the word 'PRACTISING', each of which has as many letters between them in the word (both forward and backward direction) as they have between them in the English Alphabet?

- 1. Four
- 2. Five
- 3. Six
- 4. Two
- 5. Three

Correct Option - 1

**Que. 71 Directions**: Study the following information carefully and answer the given questions.

Eight Person A, B, C, D, E, F, G, and H are sitting in a line and an equal number of people are facing North and South direction. Not more than two consecutive adjacent persons are facing in the same direction.

D does not sit at the extreme end. H faces the north direction. A sits third to the right of D who sits the immediate right of H. Two persons are sitting between A and E.

A sits second to the left of B. B sits an immediate right of C and both are facing south direction. Not more than two consecutive adjacent persons are facing in the same direction. G doesn't sit adjacent to F. G does not face the south direction. F does not sit at the end of the row and faces the opposite direction of A.

Who sits second to the right of D?

- 1. A
- 2. C
- 3. B
- 4. F
- 5. H

Correct Option - 4

**Que. 72** Who sits third to the left of A?

- 1. E
- 2. B
- 3. C

4. A

5. None of these

Correct Option - 1

Que.	B How many person is/are sitting between B and D?	
1.	One	
2.	Two	
3.	Three	
4.	Four	
5.	Five	
Correct Option - 4		

Que. 74	Four of the following five are alike in a certain way and hence they form a group. Which one of the following does not belong that group?
1. E	
2. A	
3. H	
4. G	
5. D	
Correct Option - 5	
Que. 75	What is the position of C with respect to G?

- 1. Second to the left
- 2. Third to the left
- 3. Fourth to the left
- 4. Fifth to the left
- 5. None of these

Que. 76	Four of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.
1. C	DFI
2. P	QSV
3. F	GIL
4. M	INPS
5. E	FGH
Correct	Option - 5

**Que. 77 Directions:** In each of the following questions assuming the given statement to be true, find which of the conclusions among given conclusions is/are definitely true and then give your answers accordingly.

#### Statement:

 $A < M < X = T > V \le S \le H = G < O$ 

Conclusions:

I. T > A

II. S < O

- 1. Only Conclusion I follows
- 2. Only Conclusion II follows
- 3. Either Conclusion I or II follows
- 4. Neither Conclusion I nor II follows
- 5. Both Conclusion I and II follows

Correct Option - 5

**Que. 78 Directions**: In the following question assuming the given statements to be true, find which of the conclusion among given conclusions is/are definitely true and then give your answers accordingly.

Statements: S < T = U;  $Q \le R < S$ ;  $V < T \le W$ ;  $X > W \le Y$ 

#### **Conclusions:**

I. T = Y

- II. Y > T
  - 1. Only I is True
  - 2. Only II is True
  - 3. Both I and II are True
  - 4. Either I or II is True
  - 5. Neither I nor II is True

Correct Option - 4

**Que. 79** Direction: In the following questions assuming the given statements to be true, find which of the conclusion(s) among the given conclusions is/ are definitely true and then give your answers accordingly.

Statements:  $K = I > A > C \ge E < U$ ;  $L \le K$ ;  $E \le H$ 

#### **Conclusions:**

I. K < U II. K > C

- 1. Either conclusion I or II is true
- 2. Both conclusion I and II are true
- 3. Only conclusion I is true
- 4. Only conclusion II is true
- 5. Neither conclusion I nor II is true

**Que. 80** Directions: In the following question assuming the given statements to be true, find which of the conclusion among given conclusions is/are definitely true and then give your answers accordingly.

#### Statement:

 $O=Q < L; \, Q \geq K > J; \, C=V \geq J; \, M \leq R < J$ 

#### Conclusion:

I. M < C

II. O > M

- 1. Only conclusion I follow
- 2. Only conclusion II follow
- 3. Either conclusion I or II follow
- 4. Both conclusion I and II follow
- 5. Neither conclusion I nor II follow

Correct Option - 4

**Que. 81 Direction:** Study the following information and answer the given questions.

Six persons A, B, C, D, E and F are living in a building of six floors. Each of these persons likes different items Silk, Wool, Button, Cotton, Linen and Satin but not necessarily in the same order. The bottom floor of the building as numbered as 1 and the floor above it was numbered as 2 and so on. There are 2 floors between one who likes Silk and one who likes Satin. There were three floor between A and the one who likes Linen. A lives above the one who likes Linen. D is just below the one who likes Satin. C lives just above one who likes Linen. F likes Wool and there were 3 floors between F and B. There were 2 floor between E and the one who likes Button. The one who likes Button lives on floor no 1. Who likes Linen?

- 1. A
- 2. B
- 3. C
- 4. D
- 5. E

Que. 82	Who among the following likes Cotton?
1. F	
2. E	
3. A	
4. E	
5. C	
Correct	Option - 2

Que. 83 How many persons live below one who likes Wool?

- 1. One
- 2. Two
- 3. Three
- 4. Four
- 5. Five

Correct Option - 4

Que. 84	Which of the following combinations is true?	
1. C	2 - Satin	
2. E	2 - Wool	
3. A	- Cotton	
4. E	- Linen	
5. I	0 - Satin	
Correct Option - 1		

Que. 85Who lives on the topmost floor?1.B2.A3.C4.E5.F

Correct Option - 2

**Que. 86 Directions:** Answer the following questions based on the given statements.

A person walks in the east direction from point B. After, walking for 4km in the same direction, he took a right turn and walks 3km to reach point C. From there, he took a left turn of 4km then a right turn of 4km and reaches point D. Then, he turns left and walks for 4km to reach point E. At last, he walks in the north direction and reaches Point P after walking 7km.

Another person walks in the west direction from point A for 5km. Then, she turns right and walks for 4km. Then, she turns right again for 5km and took a left turn. After walking for 3km in the same direction, she took a left turn again and walk for 5km to reach point Q. From there, she walks 7km in the west direction to reach Point P.

What is the position of Point B with respect to Point A

- 1. Southwest
- 2. Southeast
- 3. Northwest
- 4. Northeast
- 5. West

**Que. 87** How far and in which direction is Point Q with respect to Point B?

- 1. 19km, West
- 2. 17km, West
- 3. 19km, East
- 4. 17km, East
- 5. 16km, East

Correct Option - 3

**Que. 88** What is the direction of Point E with respect to Point Q?

- 1. South
- 2. South-East
- 3. South-West
- 4. North
- 5. North-West

#### Correct Option - 3

**Que. 89 Direction:** Read the following questions carefully and answer the questions that follow.

There are six persons namely, P, Q, R, S, T and U. They all are sitting around a circular table facing the centre. They all have different ages.

Q is second to the right of U. R sits opposite to Q and is of 20 years of age. T is 56 years old and sits second to the left of R. The age of P is half the age of S. S does not sit near to T. The age of U is twice the age of R. The age of S is 28 years. The sum of ages of P and Q is 32.

What is the age of Q?

- 1. 22 years
- 2. 26 years
- 3. 18 years
- 4. 20 years
- 5. 27 years

Que.	90	Who is sitting immediate to the left of Q?
1.	Р	
2.	R	
3.	S	
4.	Т	
5.	U	

Que. 91	How many persons are sitting between P and T, when counted from the left of T?
Yuu -	The many persons are sitting even even i, when even to the interior in the interior interior in the interior i

1. One

2. Two

- 3. Three
- 4. Four
- 5. None

Correct Option - 4

Que.	92	What is the sum of ages of P and S?			
1.	40				
2.	42				
3.	39				
4.	38				
5.	50				
Correct Option - 2					

Que.	<b>93</b> Which pair of name – age is correct?
1.	S, 54
2.	P, 18
3.	U, 40
4.	T, 20
5.	None of these is correct.

Correct Option - 3

**Que. 94 Directions**: In the question below are given three statements followed by two conclusions numbered I, and II. You have to take the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

#### Statements

Only a few tea is coffee

All tea are juice.

Some juice are milk

#### Conclusions

I. Some milk being coffee is a possibility.

II. All juice being coffee is a possibility.

- 1. Only I follows
- 2. Only II follows

- 3. Either I or II follows
- 4. Both I and II follows
- 5. Neither I nor II follows

Que. 95 Direction: In the question below are given three statements followed by two conclusions I, and II. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

#### **Statement:**

Few Signs are Symbols Only Boards are Signals Some Boards are Signs **Conclusion:** 

- I. All Signals are Signs is a possibility
- II. Some Boards are not Signs
  - 1. Only I follows
  - 2. Only II follows
  - 3. Both I and II follow
  - 4. Either I or II follows
  - 5. Neither I nor II follows

Correct Option - 2

**Que. 96 Direction:** In the question below are given three statements followed by two conclusions I, and II. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

#### Statement:

- Only a few Rat is Mice
- All Mice is Mouse
- No Mouse is Cat

#### **Conclusion:**

I. All Mouse is Rat

**II.** Some Mouse is not Rat

- 1. Either I or II follows
- 2. Only I follows
- 3. Both I and II follow
- 4. Only II follows
- 5. Neither I nor II follows

Que. 97 Direction: In the question below are given three statements followed by two conclusions I, and II. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

#### Statement:

Only X is Z

Only a few X is Y

#### Some Y is A

#### **Conclusion:**

I. All A is X

II. Some A is not X

- 1. Neither I nor II follows
- 2. Only I follows
- 3. Either I or II follows
- 4. Only II follows
- 5. Bothe I and II follow

#### Correct Option - 3

**Que. 98 Direction:** Study the following information carefully and answer the questions.

There are eight members in the family namely L, M, J, P, G, K, Q, and R of the three generation and each generation has one married couple.

G is the son-in-law of M. L is father of two children and both children are not same gender. P is wife of G. L married to M. R is sister of Q, who is married to K. Q is maternal grand daughter of L. How J related to Q?

- 1. Father
- 2. Paternal Uncle
- 3. Maternal Uncle
- 4. Grand father
- 5. None of these

Correct Option - 3

Que. 99 How R related to K?

- 1. Brother-in-law
- 2. Son-in-law
- 3. Sister-in-law
- 4. Father-in-law
- 5. None of these

#### Correct Option - 3

Que. 100 Find the wrong statement.

1. J is brother-in-law of G

- 2. Q is the daughter of P
- 3. M is mother of G
- 4. R and Q are sisters
- 5. All are wrong