

- **Latest Govt Job updates**
- Private Job updates
- Free Mock tests available

Visit - teachingninja.in

# **AFCAT** 01/2025

Memory Based Paper 22 Jan, 2025 Shift 2



# 100 Questions

Que. 1	Where will the AFC Asian Cup 2027 be held?
1.	Qatar
2.	Saudi Arabia
3.	UAE
4.	Oman
Corre	ct Option - 2
Conc	et option 2
Que. 2	The DRDO Ghatak is a
1.	Air defence system
2.	Glide bomb
3.	Unmanned combat aerial vehicle
4.	Combat tank
Corre	ct Option - 3
	Consider the following statements and choose the correct statement(s) from the following:  1. The UDAN scheme has completed five years since its implementation in 2017.  It is the flagship scheme of the Ministry of Science and Technology.  It is Authority of India is the implementing agency of this scheme.
1.	Only statement 3
2.	Only statement 2
3.	Only statements 2 and 3
4.	Only statements 1 and 3
Corre	ct Option - 4
Que. 4	Which among the following is an agricultural festival of Arunachal Pradesh and celebrated by the Galo tribe?
1.	Losar
2.	Ugadi
3.	Karma
4.	Mopin
Corre	ct Option - 4

Que. 5 Which of the following countries and geographic features share a border with Kazakhstan?

Russia

2. China



- 3. Afghanistan
- 4. Kyrgyzstan
- 5. Caspian Sea

Select the correct answer using the codes given below:

- 1. 1, 2, 4, and 5 only
- 2. 1, 3, 4, and 5 only
- 3. 2, 3, and 5 only
- 4. 1, 2, and 3 only

# Correct Option - 1

Que. 6 SLINEX (Sri Lanka-India Exercise) was recently conducted in December 2024. When was it first held?

- 1. 2002
- 2. 2005
- 3. 2012
- 4. 2015

Correct Option - 2

Que. 7 Which organization has launched Ugram, the indigenous assault rifle for the Indian armed forces?

- 1. Tata Advanced Systems Limited (TASL)
- 2. Defence Research and Development Organisation
- 3. Dvipa Armour India Private Limited
- 4. Ordnance Factories Institute of Learning, Ishapore

Correct Option - 2

**Que. 8** Consider the following statements:

- 1. They established settlements in India during sixteenth century.
- 2. Mughals refused to grant trading rights to English under their pressure.
- 3. They had settlements at Daman, Hugli and Salsette.

The above statements are related to which of the following European powers?

- 1. Portuguese
- 2. Dutch
- 3. French
- 4. Danes

Correct Option - 1

Que. 9 Ministry of Defence has signed a contract with Bharat Electronics Limited for modification of which of the following's Battle Tanks?



- 1. T-90 BHISMA
- 2. T-72 AJEYA
- 3. K2 Black Panther
- 4. Arjun Tank

**Que. 10** Whose famous painting is 'Shakuntala'?

- 1. K S Kulkarni
- 2. Raja Ravi Verma
- 3. Bikash Bhattacharjee
- 4. Krishen Khanna

Correct Option - 2

Que. 11 Match List-I with List-II and choose the correct answer using the code given below-

	LIST - I		LIST - II
	(Important Days)		(Date)
A.	World Population Day	1.	March 03
B.	World Wildlife Day	2.	July 11
C.	World Ozone Day	3.	April 07
D.	World Health Day	4.	September 16

- 1. A 2, B 1, C 3, D 4
- 2. A 1, B 2, C 3, D 4
- 3. A 2, B 1, C 4, D 3
- 4. A 1, B 3, C 4, D 2

Correct Option - 3

Que. 12 Who was the first winner of the Arjuna Award in Kabaddi?

- 1. Sahanand Mahadev Shetty
- 2. Manjeet Chhillar
- 3. BC Ramesh
- 4. Bholanath Guin

Correct Option - 1

**Que. 13** Which prestigious award has Indian environmentalist Madhav Gadgil received in 2024?

- 1. Nobel Prize for Environmental Science
- 2. UNEP's Lifetime Achievement Award

- 3. Tyler Prize for Environmental Achievement
- 4. Padma Bhushan

# Que. 14 Where did Prime Minister Modi inaugurate the Bharat Mobility Global Expo 2025?

- 1. Mumbai
- 2. Bengaluru
- 3. New Delhi
- 4. Ahmedabad

#### Correct Option - 3

# Que. 15 Who introduced Panchayati Raj in India?

- 1. Jawahar Lal Nehru
- 2. Mahatma Gandhi
- 3. Indira Gandhi
- 4. Gulzarilal Nanda

## Correct Option - 1

# Que. 16 The term 'Sanyukt Vimochan 2024', recently seen in the news, is associated with:

- 1. A military exercise focused on counter-terrorism
- 2. A multilateral joint exercise on Humanitarian Assistance and Disaster Relief (HADR)
- 3. An annual naval exercise in the Indian Ocean
- 4. A bilateral defense technology agreement between India and Japan

#### Correct Option - 2

## Que. 17 Consider the following pairs of wildlife sanctuaries and their respective states:

S.No.	Wildlife Sanctuary and Tiger Reserve	Location
1.	Achanakmar Tiger Reserve	Chhattisgarh
2.	Udanti Sitanadi Tiger Reserve	Madhya Pradesh
3.	Barnawapara Wildlife Sanctuary	Chhattisgarh
4.	Indravati Tiger Reserve	Jharkhand

How many pairs given above are correctly matched?

- 1. Only one
- 2. Only two
- 3. Only three



#### 4. All four

# Correct Option - 2

# Que. 18 Recently held Joint Military Exercise SHAKTI was conducted between which of the following two countries?

- 1. India and Russia
- 2. India and France
- 3. India and Germany
- 4. India and USA

# Correct Option - 2

# Que. 19 What is 'Padam' in Carnatic Music?

- 1. A lullaby
- 2. A love poem
- 3. A poem about courage
- 4. A patriotic poem

#### Correct Option - 2

# **Que. 20** Who used to be the chairman of Planning Commission?

- 1. Comptroller and Auditor General
- 2. Commerce Minister
- 3. Prime Minister
- 4. Finance Minister

#### Correct Option - 3

# Que. 21 Match List I and List II

	List I		List II
	(Books)		(Writers)
	A plea for the Reconstruction of Indian Polity	(I)	V.D. Savarkar
(B)	India of my Dreams	(II)	Ram Manohar Lohia
	The Indian War of independence of 1857	(III)	M. K. Gandhi
(D)	Marx, Gandhi and Socialism	(IV)	Jayaprakash Narayan

- 1. A I, B III, C II, D IV
- 2. A IV, B III, C I, D II

- 3. A I, B II, C IV, D III
- 4. A IV, B III, C II, D I

Que. 22 Consider the following aircraft:

- 1. Rafael
- 2. MiG-29
- 3. Tejas MK-1

How many of the above are considered fifth generation fighter aircraft?

- 1. Only one
- 2. Only two
- 3. All three
- 4. None

Correct Option - 4

Que. 23 The Uttar Pradesh government has declared the Maha Kumbh area of Prayagraj a new district, which will be known as Maha Kumbh Mela district. With the creation of the 'Mahakumbh Mela district,' how many districts are now in the Prayagraj division?

- 1. 4
- 2. 5
- 3. 6
- 4. 8

Correct Option - 2

**Que. 24** The ribosomes are centres (sites) for.

- 1. Respiration
- 2. Protein synthesis
- 3. Photosynthesis
- 4. Lipid synthesis

Correct Option - 2

**Que. 25** In which country the headquarters of Interpol is located?

- 1. Switzerland
- 2. France
- 3. Belgium
- 4. United State of America

Que. 26 In a code language, 'SERIES' is coded as 87 and 'DISMAY' is coded as 91. How will 'SPRINT' be coded in the same language?

- 1. 66
- 2. 52
- 3. 57
- 4. 71

#### Correct Option - 1

Que. 27 What is the degree of the angle between hour and minute hands of a clock at 7 hours 15 minutes?

- 1. 132°
- 2. 127.5°
- 3. 125.5°
- 4. 120°

Correct Option - 2

Que. 28 Find the missing number in given series:

5, 11, 17, 23, 31, ?

- 1. 14
- 2. 26
- 3. 41
- 4. 37

Correct Option - 3

Arpit started from his office and travelled 2 km towards west, then he turned right and travelled 2 km and then turned left and travelled 3 km. From there he took a bus which travelled straight towards north and he travelled 10 km by this Bus and reached his home. What is the shortest distance between his home and office?

- 1. 13 km
- 2. 12 km
- 3. 14 km
- 4. 10 km

Correct Option - 1

Que. 30 Select the Venn diagram that best illustrates the relationship between the following classes. Planets, Mars, Venus

1.



2.



3.



4.



Correct Option - 4

Que. 31 Complete the matrix:

9	15	21
8	17	26
?	43	35

- 1. 41
- 2. 60
- 3. 47
- 4. 51

Correct Option - 4

Que. 32 In a class of fifty students, Geeta's rank is thirty-two from the left end. What is her rank from the right end?

- 1. 17
- 2. 18
- 3. 19
- 4. 20

Correct Option - 3

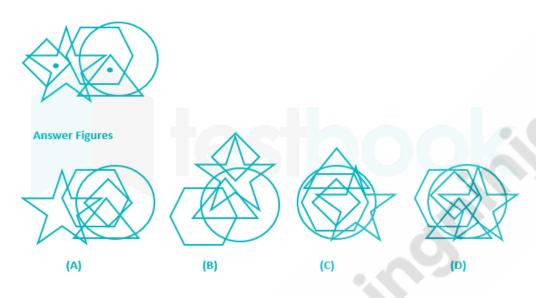
Que. 33 Select the number from among the given options that can replace the question mark (?) in the following series.

97, 97, 82, 82, 67, 67, ?

- 2. 54
- 3. 60
- 4. 56

Que. 34 From amongst the figures (A), (B), (C) and (D), select the figure which satisfies the same conditions of placement of the dots as in question figure.

#### **Problem Figure**

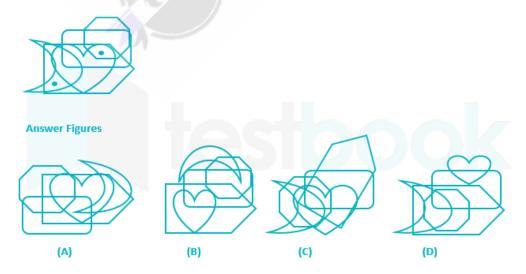


- 1. A
- 2. B
- 3. C
- 4. D

Correct Option - 2

Que. 35 From amongst the figures (A), (B), (C) and (D), select the figure which satisfies the same conditions of placement of the dots as in question figure.

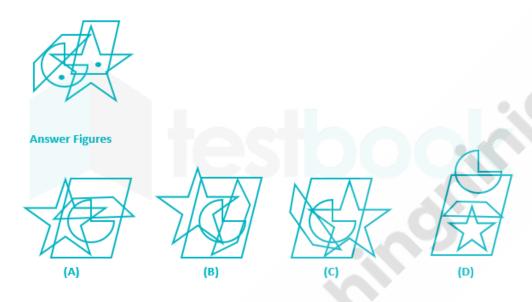
**Problem Figure** 



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

Que. 36 From amongst the figures (A), (B), (C) and (D), select the figure which satisfies the same conditions of placement of the dots as in question figure.

**Problem Figure** 



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

Correct Option - 4

Que. 37 Which of the following best depicts the relationship between Children, Adult, Tall?

1.



2.





4.



#### Correct Option - 4

Que. 38 Select the option that is related to the third term in the same way as the second term is related to the first term.

WISE: YKUG:: ROOF:?

- 1. AFFT
- 2. ZCCT
- 3. MIIT
- TQQH

Correct Option - 4

Que. 39 Select the option that is related to the fifth letter-cluster in the same way as the first letter-cluster is related to the second letter-cluster and the third letter-cluster is related to the fourth letter-cluster.

JRPI: FPLG:: WFPM: SDLK:: TIWO:?

- 1. OGSM
- 2. PGSM
- 3. PHSN
- 4. PGTM

Correct Option - 2

Que. 40 Eight players Anil, Kamal, Ram, Sanjay, Aakash, Vivek, Rahul and Ramu are sitting around a circular table facing towards the centre (not neccesarily in the same order). Sanjay is second to the left of Anil. Rahul is fourth to the right of Anil. Ram is not the immediate neighbour of Rahul or Sanjay. Aakash is second to the right of Ram. Kamal is second to the right of Vivek. Who is the second to the right of Ramu?

- 1. Kamal
- 2. Vivek
- 3. Sanjay
- 4. Rahul

Correct Option - 4

**Que. 41 DIRECTIONS:** In the question below are given few statements followed by few conclusions. You have to take the given statements to be true even if they seem to be at variance with the commonly known facts and then decide which of the given conclusions logically follows from the given statements, disregarding commonly known facts.

**Statements:** 



All ropes are bottles

Some bottles are pictures

# **Conclusions:**

- I. All ropes are pictures
- II. All bottles are ropes
  - 1. Only conclusion I follows
  - 2. Only conclusion II follows
  - 3. Either I or II follows
  - 4. None follows

Correct Option - 4

Que. 42 Rearrange the jumbled-up letters in their natural sequence and find the odd one out.

- 1. RUOF
- 2. TIEHG
- 3. EINN
- 4. VEIIDD

Correct Option - 4

Que. 43 Select the figure from the options that will replace the question mark (?) and continue the series.

# **Question Figure:**









1.



2.





4.



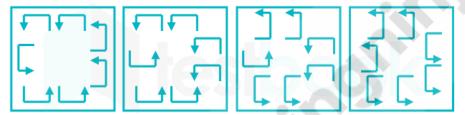
# Correct Option - 2

Que. 44 Three of the following four gases are alike in a certain way and one is different. Pick the odd one out.

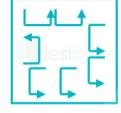
- 1. Carbon Dioxide
- 2. Oxygen
- 3. Methane
- 4. Nitrous Oxide

Correct Option - 2

Que. 45 Select the figure that will come next in the following series.



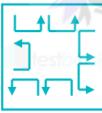
1.

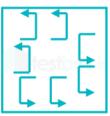


2.



3.





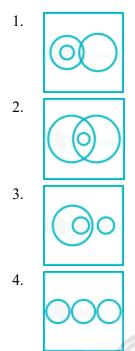
Que. 46 In a certain code language, "POWER" is written as "NQWQF" and "DRIVE" is written as "QEIDW". How is "DRONE" written in that code language?

- 1. QEPDO
- 2. QCODO
- 3. QEODO
- 4. QEODM

Correct Option - 3

Que. 47 Select the set of relationships of classes that are best represented in the Venn diagram.

Metal, Copper, Sulphur



Correct Option - 3

Que. 48 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

#### Statements:

- 1. All maps are books.
- 2. No book is a pen.

#### Conclusions:

- I. No pen is a map.
- II. Some books are maps.
  - 1. Only conclusion I follows
  - 2. Only conclusion II follows

- 3. Neither conclusion I nor II follows
- 4. Both conclusions I and II follow

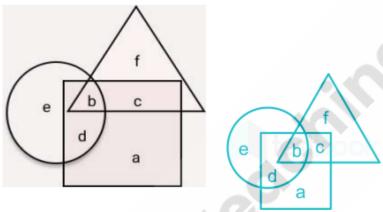
Que. 49 In the following question, select the related word from the given alternatives.

Country: President :: State: ?

- 1. Chief Minister
- 2. Governor
- 3. Deputy Chief Minister
- 4. Prime Minister

Correct Option - 2

Que. 50 In the following diagram, 3 classes of population are represented in 3 figures. Triangle represents school teachers, Square represents Married persons and Circle represents persons living in joint families. Based upon this, answer the question given.



Married persons living in joint families but not working as school teachers are represented by

- 1. c
- 2. f
- 3. d
- 4. a

Correct Option - 3

Que. 51 Select the most appropriate synonym of the given word.

Penchant

- 1. Bitterness
- 2. Liking
- 3. Sourness
- 4. Disliking

# Que. 52 In the following question, out of the four alternatives, select the alternative which best expresses the meaning of the idiom/phrase.

To steal a march

- 1. To act in a foolish way
- 2. To break something
- 3. To outshine
- 4. To see a hidden meaning

Correct Option - 3

Que. 53 Pick the right idiom which fits into the sentence: I had to \_\_\_\_\_\_ because he was corrupt.

- 1. Fall flat on
- 2. Talk shop with him
- 3. Wash our hands
- 4. Send him about his business

Correct Option - 4

# Que. 54 Select the most appropriate meaning of the given idiom.

Blow your own trumpet

- 1. Play on your instrument
- 2. Practise playing music
- 3. Boast about one's own qualities
- 4. Keep away the dust from your instruments

Correct Option - 3

**Que. 55** Select the most appropriate ANTONYM of the given word.

#### **AMPLE**

- 1. Sufficient
- 2. Enough
- 3. Liberal
- 4. Meagre

Correct Option - 4

Que. 56 One, who believes that all things and events in life are predetermined, is a/an

- 1. fatalist
- 2. puritan
- 3. egoist



4. tyrant

#### Correct Option - 1

**Que. 57** Select the most appropriate ANTONYM of the underlined word in the given sentence.

Marine ecosystems provide essential services, including oxygen production, climate regulation and <u>nutrient</u> cycling.

- 1. Insalubrious
- 2. Implacable
- 3. Sumptuous
- 4. Opulent

Correct Option - 1

# Que. 58 Directions: Choose the word which best expresses the opposite meaning of the word.

**KLEPTOMANIA** 

- 1. Generosity
- 2. Hinder
- 3. Theft
- 4. Eat

Correct Option - 1

#### **Que. 59** | Comprehension:

The Celadon Tower was once a famous landmark in the city of Kytel. With its height of seventy stories, staggered balconies, and jade-tinted glass panels, the skyscraper was not just an architectural marvel but also a symbol of prosperity during the Technological Revolution in the late 21st century.

However, the grandeur of the Celadon Tower didn't last forever. In 2022, economic overextension led to the crash of the technologically reliant private sector that occupied a vast proportion of the Tower's office space. Consequently, the building, which was once known for its hustle and bustle, fell silent and empty.

In the years following the downturn, the city council proposed to transform the Celadon Tower into a multifunctional space: integrating retail, residential, and green spaces. This innovative proposal was an attempt to bring life back to the landmark and to revitalize the city's economy. Nevertheless, the reactionary public sentiment combined with the hefty costs associated with such a makeover have impeded the proposal's progress.

As of today, the tower remains an imposing remnant of an optimistic past and a significant part of Kytel city's history. Future success in transforming the tower will hinge not only on overcoming economic hurdles but also on navigating public sentiment and achieving a configuration that harmoniously blends with the city's evolving landscape.

What factors may affect the future success of the transformation of the Celadon Tower?

- 1. The impact of the Technological Revolution
- 2. Overcoming both economic hurdles and public sentiment, and achieving a configuration that fits the city's evolving landscape
- 3. The resurgence of the technologically reliant private sector



4. It depends solely on acquiring sufficient funding

#### Correct Option - 2

# **Que. 60** What was the city council's proposal for the Celadon Tower?

- 1. To sell it to the highest bidder
- 2. To demolish it and rebuild a new one
- 3. To turn it into a multifunctional space blending retail, residential, and green areas
- 4. To convert it into a technological innovation center

# Correct Option - 3

# **Que. 61** Why did the Celadon Tower fall silent and empty in 2022?

- 1. The city council proposed to transform it
- 2. It was destroyed by a natural disaster
- 3. It was affected by the Technological Revolution
- 4. The crash of the technologically reliant private sector caused it

#### Correct Option - 4

## Que. 62 Direction: Find the Antonym of this word-

Persecute

- 1. Harass
- 2. Annoy
- 3. Encourage
- 4. Molest

#### Correct Option - 3

#### Que. 63 Select the most appropriate ANTONYM of the given word.

Devious

- 1. Dishonest
- 2. Crooked
- 3. Crafty
- 4. Sincere

#### Correct Option - 4

#### Que. 64 | Select the most appropriate antonym of the given word.

Minuscule

1. Dwarf



- 2. Gigantic
- 3. Small
- 4. Meager

Que. 65 | Select the most appropriate meaning of the given idiom.

Cat's paw

- 1. A person used as a tool by another
- 2. The most important attribute
- 3. To attack someone
- 4. Move at a fast pace

Correct Option - 1

Que. 66 In the following question, there is a related pair of words given. Each pair is followed by four other pairs of words. Choose the pair from the given option the pair of words that best expresses the relationship like the original pair.

Scant: Sparse

Abundant : Scanty
 Perspicuous : Clear

3. Obfuscate: Enlighten

4. Taciturn: Talkative

Correct Option - 2

Que. 67 In the following question there is a related pair of words given. Choose the pair from the given option the pair of words that best expresses the relationship like the original pair.

Elucidate: Clarify

1. Fabricate: Build

2. Diminish: Increase

3. Frugal: Lavish

4. Ponderous: Light

Correct Option - 1

Que. 68 Directions: In these questions, sentences are given with blanks to be filled in with an appropriate word(s). Four alternatives are suggested for each question. Choose the correct alternative out of the four alternatives.

The \_\_\_\_\_ were arrested for illegally hunting the bears.

- 1. poachers
- 2. rangers



3.	so	ldiers
4.	vil	lagers
Corr	rect (	Option - 1
Que.		Directions: In this question, sentences are given with blanks to be filled in with an appropriate word(s). Four alternatives are suggested for each question. Choose the correct alternative out of alternatives.
		orefer or traditional art forms?
	,	or unususuu uu sassaa.
1.	arc	chaic
2.		ntemporary
3.		reign .
4.	SIL	nultaneous
Corr	rect (	Option - 2
Que.	70	Direction: Fill in the blank in the following sentences with the help of given options.
		Nitin as well as his friend Ramesh coming to the party.
1.	is	
2.	are	
3.	we	
4.	ha	ve been
Corı	rect (	Option - 1
find	icate no e	Directions: Each item in this section has a sentence with three underlined parts labelled (a), (b) and (c). Read each sentence to find out whether there is any error in any underlined part. your response in the Answer Sheet against the corresponding letter, i.e., (a) or (b) or (c). If you error, your response should be indicated as (d).
11118	GUISII	is known(A)/ to be one of the most popular dishes (B)/ in the restaurants menu.(C)/ No error(D)
1.	A	
2.	C	
3. 4.	D B	
т.	Ъ	
Con	rect (	Option - 2
Que.	72	The following sentence has been split into four segments. Identify the segment that contains a grammatical error.
The	rece	ntly hike / in the price of petroleum products / will hit / household budget severely.
1.	ТЬ	e recently hike
2.		usehold budget severely
		$\omega$



3. 4.		the price of petroleum products  11 hit
		Option - 1
Que. 7	73	In the given sentence, identify the segment which contains a grammatical error.
		Everyone have his own ideas about the best way to bring up children.
1.	Ev	veryone have his
2.	ow	vn ideas about
3.		e best way
4.	to	bring up children.
Corre	ect (	Option - 1
Que. 7	74	Select the segment of the sentence that contains the grammatical error. If there is no error, mark 'No error' as your answer.
David	d is	superior and (A)/ richer than most B)/ of his friends in his village. C)/ No error D)
1.	A	
2.	В	
3.	C	
4.	D	
Corre	ct (	Option - 1
Que. 7		Some parts of a sentence have been jumbled up, and labelled P, Q, R and S. Select the option that gives the correct sequence in which these parts can be rearranged to form a meaningful and
gram	ma	tically sentence.
The a	rea	of artificial intelligence lies in farmhouses.
P. mo	nito	oring vital signs in healthcare to managing
		izing energy consumption in smart
		rerse applications ranging from
S. tra	ditio	onal human jobs like customer service.
1.	PS	SRQ
2.	PR	RSQ
3.	RS	SPQ
4.	RF	PSQ
Corre	ect (	Option - 4
Que. 7		Some parts of a sentence have been jumbled up, and labelled P, Q, R and S. Select the option that gives the correct sequence in which these parts can be rearranged to form a meaningful and tically sentence.



The	retail landscape has drastically changed	pressures of economic slump.
P. as	it is accelerated by the global pandemic and the	
Q. dı	ue to the proliferation of e-commerce,	
R. re	placing traditional brick and mortar stores,	
S. no	ow people are opting for online shopping for conven	ience
1.	QRSP	
2.	PRQS	
3.	PQRS	
4.	QPSR	
Corr	ect Option - 1	
	nmatically sentence.  passion for astronomy originated from	the cosmos.
• •	e curiosity to understand the secrets of	
	te nights spent gazing at starlit skies and	
R. m	y interest in scientific phenomena,	
S. pa	articularly those related to outer space.	
1.	QRSP	
2.	PQRS	
3.	RQPS	
4.	PRSQ	
Corr	ect Option - 1	
	70 Deed the College of the control of the college o	

# Que. 78 Read the following passage and answer the questions given after it.

Many barriers on the road to gender equality have been removed, but many roadblocks remain. Women have fought hard to get to the present when, thanks to higher education and work opportunities, they can dream of balancing work and home, though couple equity is still not a reality for many. The battle for rights related to reproductive health has been a hard-fought one but women have been successful at persuading governments to initiate policy changes to improve their health and well-being. In India, the Maternity Benefit Act that was enacted by Parliament in 1961 has been amended from time to time to give women better benefits; for instance, paid maternity leave has been extended from the earlier 12 weeks to 26 weeks. It is in this context that the Supreme Court of India's directive to a petitioner to approach the Union Ministry of Women and Child Development to frame a policy on menstrual pain leave has to be

seen. Pointing out that there are different "dimensions" to it, a three-judge Bench led by Chief Justice of India D.Y. Chandrachud said the biological process must not become a "disincentive" for employers offering jobs to women. A petition had sought the Court's direction to States to frame rules for granting menstrual pain leave for students and working women, but there are apprehensions that these could entrench existing stigma and also result in further discrimination. In India, Kerala and Bihar have menstrual pain leave; the food delivery app Zomato has also introduced it. Indonesia, Japan, South Korea, Spain, and Zambia have this policy included in labor laws. Many feminists have, however, decried the move, saying it will reinforce negative gender stereotypes. Also in India, there are other problems in need of addressing such as the lack of sanitation facilities



in schools and at the workplace, especially in the informal sector. Between 2010 and 2020 the percentage of working women dropped from 26% to 19%, according to World Bank data. To encourage more women to join the workforce, it is imperative they have access to higher education and more opportunities. Sometimes, girls have to drop out from school simply because there are no toilets. In a world that should strive to become a better place for all, it is the responsibility of the wider society and governments to ensure that no section is left behind. Many countries are trying out four-day work days for a quality life, while others are offering paternity leave so that parenting can be, rightly, and equally shared, and also to ensure employers do not see recruiting women as a disadvantage. All constraints on the road to gender equality and equity must be done away with.

Based on the passage, what action does the Supreme Court of India recommend regarding the provision of menstrual pain leave?

- 1. The Court suggests approaching the Union Ministry of Women and Child Development to frame a policy.
- 2. The Court decides to directly frame rules for granting menstrual pain leave.
- 3. The Court is in favor of implementing it across all states.
- 4. The Court outrightly rejects the petition seeking menstrual pain leave.

# Correct Option - 1

Que. 79 According to the passage, what measure is proposed to incentivize more women to enter the workforce?

- 1. Mandating equal pay in all sectors
- 2. Introducing menstrual pain leave
- 3. Implementing a four-day workweek
- 4. Providing access to higher education and more opportunities

#### Correct Option - 4

Que. 80 What viewpoint do certain feminists hold regarding the implementation of menstrual pain leave, as outlined in the passage?

- 1. They oppose it because they believe it may reinforce negative gender stereotypes.
- 2. They are indifferent to it as they believe there are more important issues to tackle.
- 3. They are against it as they believe it will help break down gender stereotypes.
- 4. They support it wholeheartedly as it addresses an important aspect of women's health.

#### Correct Option - 1

**Que. 81** A bag contains 5 black and 6 white balls; two balls are drawn at random. What is the probability that the balls drawn are white?

- 1. 10/11
- 2. 4/11
- 3. 6/11
- 4. 3/11



Que. 82	
	season, he decides to give two more discounts, the first being at a rate of 50% of the original and the
second a	t a rate of 40% of the first. What is the percentage rate of the equivalent single discount (correct up to
two deci	mal places)?

- 1. 14.85%
- 2. 11.25%
- 3. 13.27%
- 4. 16.21%

A wire when bent in the form of a square encloses an area of 484 sq. cm. If the same wire is bent in the form of a circle, what is the area enclosed by it?

- 1. 264 sq. cm
- 2. 616 sq. cm
- 3. 488 sq. cm
- 4. 492 sq. cm

#### Correct Option - 2

Que. 84 The areas of a square and a rectangle are equal. The length of the rectangle is greater than the length of any side of the square by 4 cm and the breadth is less by 3 cm. find the perimeter of the rectangle.

- 1. 45 cm
- 2. 60 cm
- 3. 38 cm
- 4. 50 cm

## Correct Option - 4

Que. 85 A circular play ground has a circular path with a certain width around it. If the difference between the circumference of the outer and inner circle is 144 cm, then find the approximate width of the path.

(Take  $\pi = 22/7$ )

- 1. 23 cm
- 2. 21.5 cm
- 3. 22.5 cm
- 4. 22 cm

#### Correct Option - 1

Que. 86 The diameter of the base of a right circular solid cylinder is 14 cm and its volume is 2002 cm<sup>3</sup>. The total surface area of the cylinder (in cm<sup>2</sup>) is  $\left(Take \ \pi = \frac{22}{7}\right)$ 

2.	66	50
3.	88	30
4.	13	320
Corre	ect (	Option - 3
Que.	87	The Average weight of some students in the class is 38 kg, when 4 new students are included, the
total	nun	average weight becomes 39.5 kg and the weight of those 4 students was 46, 52, 36 and 42 kg. find the nber of students in the class including 4 new students?
1.	12	
2.	16	
3.	18	
4.	22	
Corre	ect (	Option - 2
Que.	88	Two students appeared for an examination. One of them secured 22 marks more than the other and his marks were 55% of the sum of their marks. The marks obtained by them are
1.	12	21 and 99
2.	43	3 and 21
3.	58	3 and 36
4.	86	5 and 64
Corre	ect (	Option - 1
Que.	89	In an election between two candidates, the winning candidate has got 70% of the votes polled and has won by 15400 votes. What is the number of votes polled for losing candidate?
1.	38	3500
2.	11	550
3.	26	5950
4.	13	3550
Corre	ect (	Option - 2
Que.	90	If Rs.11800 is divided among three friends A, B and C in such a way that $2A = 5B = 7C$ then find the share of A.
1.	10	000
2.		000
3.	50	000
4.	54	170



Que. 91 5 years ago the ratio of Ram and Mohan age was 1 : 2. 5 years hence their ratio would become 3 : 4. Then find the present age of Ramesh If Ram is 3 years older than Ramesh.

- 1. 10 years
- 2. 5 years
- 3. 7 years
- 4. 13 years

Correct Option - 3

**Que. 92** If (1/3)A = 3B = (3/4)C, then what is the value of A : B : C?

- 1. 9:3:9
- 9:2:4
- 3. 9:4:4
- 4. 9:1:4

Correct Option - 4

**Que. 93** Find the value of  $\frac{4}{3} + (3\frac{1}{2} \div 5\frac{1}{3})$  of  $\frac{1}{3} - \frac{2}{3}$  of 6).

- 1. (-67)/96
- 2. 96/323
- 3. (-325)/96
- 4. 329/96

Correct Option - 1

**Que. 94** If  $(\frac{6}{5})^{2x+3} \times (\frac{6}{5})^2 = (\frac{6}{5})^{x+4}$ , then the value of 'x' =

- 1. -2
- 2. 2
- 3. 1
- 4. -1

Correct Option - 4

Que. 95 Cost price of an article is Rs. 5500. It was sold at a profit of 9.09%. If the article was sold at a discount of 20%, then what is the marked price (in Rs.) of the article?

- 1. 6000
- 2. 7500
- 3. 6600
- 4. 6800

Que. 96 X, Y and Z can do a piece of work in 30 days, 45 days and 90 days respectively. In how many days can the work be completed if X is assisted by Y and Z together, on every second day?

- 1. 10 days
- 2. 20 days
- 3. 15 days
- 4. 30 days

Correct Option - 2

Que. 97 The driver of a car driving at the speed of 88 km/h locates a bus 80 m moving ahead of him in the same direction. After 40 seconds, the bus is 120 m behind. The speed (in km/h) of the bus is:

- 1. 66
- 2. 78
- 3. 70
- 4. 75

Correct Option - 3

Que. 98 P and Q can do a piece of work in 15 days and 20 days respectively. They work for 5 days and P left then in how many days Q alone can finish the remaining work?

- 1.  $8\frac{1}{3}$  days
- 2.  $7\frac{1}{3}$  days
- 3.  $8\frac{1}{2}$  days
- 4. 8 days

Correct Option - 1

Que. 99 A train can cross a platform of length 250 meters in 36 seconds. Train can also cross another train of length 150 meter running with speed 40 km/h in opposite direction in 18 seconds, then what is the time taken by first train to cross a pole?

- 1. 36 seconds
- 2. 21 seconds
- 3. 27 seconds
- 4. 32 seconds

Correct Option - 2

Rahul can do a work in 20 days, while Rohit can do the same work in 25 days. They started the work jointly. Few days later Ravi also joined them and thus all of them completed the whole work in 10 days. If they were paid a total of Rs.3000 then find the share of Ravi.

- 2. 400
- 3. 100
- 4. 300

