

MAI BHAGO ARMED FORCES PREPARATORY INSTITUTE FOR GIRLS

Marks: 400

MOHALI
(MAY 2022)

Time 120 minutes

ROLL NO: -----	NAME: -----
SIGNATURE:-----	DATE/TIME:-----

INSTRUCTIONS FOR CANDIDATES

1.	Before attempting the paper carefully read all the Instructions & Examples given on Side 1 of Answer Sheet (OMR Sheet) supplied separately.
2.	At the start of the examination, please ensure that all pages of your Test Booklet are properly printed; your Test Booklet is not damaged in any manner and contains 100 questions. In case of any discrepancy, the candidate should immediately report the matter to the Invigilator for replacement of the Test Booklet. No claim in this regard will be entertained at a later stage.
3.	An OMR Answer Sheet is being provided separately along with this Test Booklet. Please fill up all relevant entries like Roll Number, Test Booklet Code etc in the spaces provided on the OMR Answer Sheet and put your signature in the box provided for this purpose.
4.	Make sure to fill the correct Booklet Code on Side 2 of the OMR Answer Sheet. If the space for the Booklet Code is left blank or more than one Booklet Codes are indicated, it will deem to be incorrect Booklet Code and thus, the Answer Sheet will not be evaluated. The Candidate herself will be solely responsible for all the consequences arising out of any error or omission in writing the Test Booklet Code.
5.	This Test Booklet comprises 14 pages containing 100 questions in two Sections of 50 questions each. Section I includes questions on General English and Section II includes questions on General Awareness. A total of 120 minutes will be given to solve the Test Paper. No separate indication will be given with respect to any Section. Against each question four alternatives (1), (2), (3), (4) are given, out of which only one is correct. Indicate your choice of answer by darkening the circle with BLACK/BLUE pen in the OMR Answer Sheet supplied to you separately. Use of pencil is NOT ALLOWED. More than one answers indicated against a question will be deemed as incorrect response.
6.	The maximum marks are 400. Each question carries FOUR marks. Each right answer will carry four marks. There will be NEGATIVE MARKING. One mark will be deducted for every wrong answer.
7.	To qualify a candidate must score a minimum of 50 marks in each section.
8.	Do not fold or make any stray marks on the OMR Answer Sheet. Any stray marking or smudge on the OMR Sheet will be taken as wrong answer. Any damage to OMR Answer Sheet may result in disqualification of the candidate.
9.	On completion of the test, the candidate must hand over the OMR Answer Sheet to the invigilator on duty in the examination hall.
10.	Use of Mobile phone or any other similar electronic gadget is not permitted.
11.	All belongings must be kept outside the Examination Hall. Other than the Admit Card no other paper of any kind can be retained while taking the Test.

SECTION I: GENERAL ENGLISH

(50 Questions – 200 marks; Minimum 50 Marks to Qualify; Minus 1 Mark for Wrong Answer)

Directions for Questions 1 to 3. Read the given two stanzas of a poetry and answer the questions by ticking the correct option from the given options marked 1, 2, 3, 4

The Sluggard – by Isaac Watts

*'Tis the voice of the sluggard; I heard him complain,
"You have waked me too soon, I must slumber again."*

*As the door on its hinges, so he on his bed,
Turns his sides and his shoulders and his heavy head.*

*"A little more sleep, and a little more slumber;"
Thus he wastes half his days, and his hours without number,
And when he gets up, he sits folding his hands,
Or walks about sauntering, or trifling he stands.*

1	The word(s), in stanza I, means the same as the word 'sleep'. (1) Sluggard (2) Slumber (3) Bed (4) Heavy head
2	The word 'sauntering' means same as _____. (1) Walking in a slow relaxed way (2) Running very fast (3) Quick paced walk (4) None of the above
3	In stanza II, what is implied by 'hours without number'. (1) hours which can't be counted (2) many hours (3) a lot of time (4) None of the above

Directions for Questions 4 to 9. Read the given two stanzas of a poetry and answer the questions by ticking the correct option from the given options marked 1, 2, 3, 4

Falling down or failing is one of the most agonising, embarrassing, and scary human experiences. But it is also one of the most educational, empowering and essential parts of living a successful and fulfilling life. Did you know that perseverance is one of the most important qualities that has been described as the key to personal success and betterment in society? Thomas Edison is an example of grit in trying more than thousand times to invent the light bulb. If you are reading this with the lights on in your room, you will realise the importance of his success. When asked why he kept going despite hundreds of failures, he merely stated that they were not failures, they were hundreds of attempts towards creating the light bulb. This statement not only revealed his grit but also his optimism for looking at the brighter side. Grit can be learnt to help you become more successful. One of the techniques that help is mindfulness. Mindfulness is a practice that makes an individual stay at the moment by bringing awareness of his or her experience without judgement. This practice has been used to quieten the noise of fears and doubts. Through this simple practice of mindfulness, individuals have the ability to stop the self-sabotaging downward spiral of hopelessness, despair and frustration.

4	Which of the following is relevant for the title of the passage? (1) Dreams Always Come True (2) Failure and Grit Go Hand in Hand (3) Humans vs Robots (4) Falling Down and Getting Up
5	To develop perseverance one must: (1) become more aware (2) work hard (3) be in the moment and be aware without judgement (4) seek guidance
6	How does mindfulness help? (1) It creates awareness (2) It quietens the noise of fears and doubts (3) It helps one become successful (4) It helps develop focus

7	<p>What do you understand from this line, "Falling down or failing is one of the most agonising, embarrassing, and scary human experiences."?</p> <p>(1) Falling down makes us angry (2) Failure can deeply affect our emotions (3) Stay positive and be optimistic (4) Self-control is empowering</p>
8	<p>Choose the option that correctly states the meaning of 'social intelligence' as implied in the passage:</p> <p>(1) Knowing others (2) Knowing oneself and others (3) Knowing oneself (4) Knowing one's surroundings</p>
9	<p>What is the message conveyed in the last paragraph of the passage?</p> <p>(1) Always aim for the best (2) Live life king size (3) Through mindfulness we can overcome the negative impact of failure (4) Social intelligence is crucial for a successful life</p>
<p>Directions for Questions 10 to 12. From the four words given, choose the word, which is closest in meaning to the given word.</p>	
10	<p>Languish</p> <p>(1) annoyed (2) weakened (3) excited (4) happy</p>
11	<p>Zenith</p> <p>(1) hope (2) ideal (3) pinnacle (4) reality</p>
12	<p>Drape</p> <p>(1) cover (2) draw (3) kill (4) insult</p>
<p>Directions for Questions 13 to 15. From the given four options choose the word different in meaning from the other three similar words.</p>	
13	<p>(1) gaudy (2) bright (3) flashy (4) blurred</p>
14	<p>(1) gigantic (2) vast (3) expansive (4) spread</p>
15	<p>(1) moan (2) groan (3) wail (4) whisper</p>
<p>Directions for Questions 16 to 18. From the four given options, choose the option closest in meaning to the part of sentence printed in bold.</p>	
16	<p>Dog registration has become a political hot potato.</p> <p>(1) controversy (2) topic of discussion (3) joke (4) faux pas</p>
17	<p>We are unfit because we are slowly becoming a society of couch potatoes.</p> <p>(1) greedy people (2) lazy and inactive people (3) overworked people (4) shy and reserved people</p>
18	<p>After the graduation she decided to call it a day.</p> <p>(1) go for post-graduation (2) take some rest (3) not appear in the exam (4) stop further studies</p>

Directions for Questions 19 to 22. In the given questions first and the last part of a sentence is numbered 'a' & 'b' respectively and printed in bold. The balance sentence is split into five parts, that are jumbled and marked P, Q, R, S and T. From the four options given, choose the correct combination that helps to form a meaningful complete sentence.

19	<p>a: Service P: is the Q: the privilege R: we pay for S: of living on this T: rent b: earth.</p> <p>(1) PTRQS (2) SQ RTP (3) QRTPS (4) PQTRS</p>
20	<p>a: Peace P: true principles and values Q: of mind comes R: your life is in S: when T: harmony with the b: and in no other way.</p> <p>(1) PTRSQ (2) QS RTP (3) SQPTR (4) RTPQS</p>
21	<p>a: Moving towards P: an India where Q: is moving towards R: every transaction is S: a cashless T: India b: accountable.</p> <p>(1) QTSRP (2) RPQTS (3) STQPR (4) TQPRS</p>
22	<p>a: Scholarships P: in different Q: full-time studies R: are given S: for partial and T: to students Languages</p> <p>(1) PTRQS (2) PQSTR (3) SQPTR (4) RTSQP</p>
<p>Directions for Questions 23 to 25. Fill in the blanks with a suitable alternative from the four options given under each sentence.</p>	
23	<p>His _____ as an officer was not quite satisfactory.</p> <p>(1) acting (2) doing (3) record (4) deed</p>
24	<p>He gave me a leg _____ when I was completely new to the business.</p> <p>(1) up (2) down (3) off (4) for</p>

25	He didn't have the guts to stand _____ his friend when he was in trouble. (1) with (2) for (3) by (4) beside
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Directions for Questions 26 to 28. In the given questions, the sentences are divided into four parts marked 1, 2, 3, 4. One of the parts may have a grammatical error. Pick out the part that has an error. Pick option 4 if there is no error.

26	It was nearly thirty years ago (1)/ since this magazine (2) /was first published (3). / no error (4) (1) 1 (2) 2 (3) 3 (4) 4
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27	Unless you stop to make noise at once (1)/ I will have no option but to (2) /bring the matter to the attention of the police (3). / no error (4) (1) 1 (2) 2 (3) 3 (4) 4
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28	He couldn't but help (1) / shed tears at the plight of the villagers (2) /rendered homeless by a devastating cyclone (3). / no error (4) (1) 1 (2) 2 (3) 3 (4) 4
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Directions for Questions 29 to 32. Read the given passage and answer the questions by ticking the correct option from the given options marked 1, 2, 3, 4

All who have gone before you have submitted to the stroke of death. All who come after you shall undergo the same fate. The great and the good, the prince and the peasant, the renowned and the obscure travel alike the road which leads to the grave. At the moment when you expire, thousands throughout the world shall with you, be yielding up their breath. Can that be held to be a great calamity which is common to you with everything that lives on the earth, which is an event as much according to the course of the nature as it is the leaves shall fall in Autumn or that fruit should drop from the tree when it is fully ripe.

29	Death is a natural phenomenon because (1) the moment you die, thousands of people all over the world die with you. (2) it is as natural as the fall of leaves and fruits from the trees (3) many people have and will continue to die (4) the great and the good, the prince and the peasant, the renowned and the obscure all die
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30	The author compares death with the fall of the ripe fruit from a tree to show that death (1) occurs in nature also (2) is a kind of fall from a great height (3) gives freedom from the ordeals of life (4) occurs with the achievement of fullness
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31	Which one of the following sentences shows that Death is a great leveler? (1) All who come after you shall undergo the same fate (2) The great and the good, the prince and the peasant, the renowned and the obscure travel alike the road which leads to the grave (3) At the moment when you expire, thousands throughout the world shall with you, be yielding up their breath (4) All who have gone before you have submitted to the stroke of death
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32	Which of the following words' meaning is similar to the meaning of the word "Obscure" in the passage? (1) ragged (2) anonymous (3) poor (4) underprivileged
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Directions for Questions 33 to 35. In the following 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 given options.

33	(I _____ dinner one hour ago. (1) have ; had (2) had ; had (3) have (4) had
34	He thought that my bike _____ for sale. (1) is (2) has been (3) was (4) will be
35	He tried to prevent me _____ doing my duty. (1) against (2) at (3) with (4) from

Directions for Questions 36 & 37. In the given questions, a group of words is given that can be substituted by a single word. From the four different options 1, 2, 3 and 4 choose the most appropriate option.

36	Spoken without preparation (1) extempore (2) debate (3) argument (4) verbatim
37	One who writes beautiful handwriting (1) writer (2) painter (3) calligrapher (4) artist

Directions for Questions 38 to 43. In the given passage, few words have been left out and numbered 38, 39, 40, 41, 42 and 43. Read the passage over and understand what it is about. Then fill in the blanks with the help of the alternatives given for each blank.

After having slept for an hour, Bond decided to go out into the city and try to find his contact. After changing his suit, he carefully locked his room and stepped out of the hotel. No one was around. But he had walked only for a few minutes when it suddenly **(38)** to him that he was being **(39)** by someone. There was really no **(40)** for it except a very slight **(41)** of footsteps. He was now walking **(42)** the main street, which was crowded **(43)** people. He became extremely aware of the danger of people threatening him

38	(1) felt (2) occurred (3) happened (4) appeared
39	(1) followed (2) shot (3) looked (4) chased
40	(1) reason (2) cause (3) evidence (4) problem
41	(1) weight (2) sound (3) hurting (4) indication
42	(1) from (2) down (3) over (4) around
43	(1) with (2) by (3) in (4) into

Directions for Questions 44 to 47. In the following four alternatives are given for the meaning of the given Idiom / Phrase. Choose the alternative which best express the meaning of the Idiom / Phrase.

44	To spill the beans (1) leak a secret (2) drop something heavy (3) to fight/ argue (4) scatter about things
45	To get it in the bag (1) to keep safely (2) to secure success (3) to hide something (4) to keep a secret
46	When pigs fly (1) what will never happen (2) something funny (3) a difficult act (4) strange happening
47	To cut corners (1) to spoil a party (2) to make it round (3) to do quickly (4) do something badly

Directions for Questions 48 to 50. In the following questions groups of four words are given. In each group, one word is correctly spelt. Find the correctly spelt word.

48	(1) curvacias (2) curvaceous (3) curvaceuse (4) curveceous
49	(1) Illecity (2) Illicitly (3) Illicity (4) Illicitley
50	(1) poseses (2) possesses (3) posesses (4) posseses

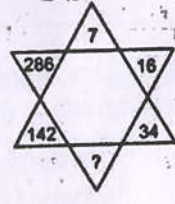




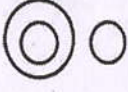
SECTION II: GENERAL AWARENESS

(50 Questions – 200 marks; Minimum 50 Marks to Qualify; Minus 1 Mark for Wrong Answer)

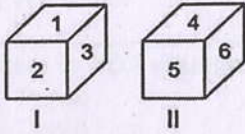
51	India is the second-largest producer of which crop in the world? (1) Tea (2) Coffee (3) Rice (4) Cotton
52	Which is known as golden fibre? (1) Cotton (2) Silk (3) Jute (4) Wool
53	Which one of the following is the main form of degradation in irrigated areas? (1) Gully erosion (2) Wind erosion (3) Salinisation of soils (4) Siltation of land
54	Who compiled Adi Granth? (1) Guru Teg Bahadur Ji (2) Guru Arjan Dev Ji (3) Guru Nanak Dev Ji (4) Guru Gobind Singh Ji
55	Who led the 1857 revolt at Kanpur? (1) Bahadur Shah (2) Nana Saheb (3) Shah Mai (4) Maulavi Ahmadulla Shah
56	Awadh and Satara were captured by the British under _____ (1) Doctrine of Lapse (2) Subsidiary Alliance (3) Issue of Misgovernance (4) Mahalwari System
57	Consider the following events: 1. Abolition of sati 2. Passing of Widow Remarriage Act. 3. The beginning of the 1857 revolt 4. Queen's Proclamation. The correct chronological order of these events is: (1) 1, 2, 3, 4 (2) 2, 3, 4, 1 (3) 3, 4, 1, 2 (4) 2, 1, 3, 4
58	Consider the following events: 1. Jallianwala Bagh Massacre 2. Khilafat Movement 3. Formation of Swaraj Party 4. Arrival of Simon Commission The correct chronological order of these events is: (1) 1, 2, 3, 4 (2) 4, 3, 2, 1 (3) 2, 3, 4, 1 (4) 3, 4, 2, 1
59	Excessive exposure to ultraviolet radiation causes (1) inflammation of liver (2) cancer of skin (3) damage to the lungs (4) jaundice
60	Which of the following chemicals causes depletion of the ozone layer? (1) Carbontetrachloride (2) Methane (3) Chlorofluorocarbon (4) Carbonmonoxide
61	Solar energy can be directly converted to electrical energy by which of the following de-vices? (1) solar cooker (2) solar heater (3) solar cell (4) solar geyser

62	Which of the following are energy foods? (1) Carbohydrates and fats (2) Proteins and mineral salts (3) Vitamins and minerals (4) Water and roughage
63	Which of the following is the ultimate source of energy? (1) Water (2) Sun (3) Fossil fuels (4) Uranium
64	What is the purpose of rain-water harvesting? (1) To hold rain water on the surface of the earth. (2) To recharge ground water. (3) To use water for the irrigation of crops. (4) To rear fish
65	What are the three R's to save the environment? (1) Reduce, Recycle, Reuse (2) Replenish, Reduce, Reuse (3) Reconstruct, Recycle, Reduce (4) Reduce, Recycle, Remove
66	The chlorophyll in photosynthesis is used for (1) Absorbing light (2) Breaking down water molecule (3) No function (4) Reduction of CO ₂
67	Bile juice is secreted by (1) Stomach (2) Pancreas (3) Small intestine (4) Liver
68	P can do 1/4 of a work in 10 days, Q can do 40% of the work in 15 days and R can do 1/3 of the same work in 13 days. Who will complete the work first? (1) P (2) Q (3) R (4) P & Q both
69	Two trains start at the same point and travel in opposite directions. If one train travels at 30 kmph and the other at 50 kmph then how much time would elapse before they are 240 kms apart? (1) 1 hour (2) 1.5 hours (3) 0.5 hour (4) 3 hours
70	A certain sum was divided among A, B and C in the ratio 7: 5: 4. If B got Rs. 500 more than C, what was the total sum divided? (1) Rs. 8,000 (2) Rs. 6,000 (3) Rs. 7,000 (4) Rs. 9,000
71	Hip bone is also called: (1) Pelvic Girdle (2) Metacarpal (3) Scapula (4) Medulla Oblongata
72	By selling a bicycle for Rs. 2,850, a shopkeeper gains 14%. If the profit is reduced to 8% then what will be the selling price? (1) Rs. 2,600 (2) Rs. 2,700 (3) Rs. 2,800 (4) Rs. 3,000
73	Recently, in which Olympic event did India win a Gold? (1) Pole Vault (2) Javelin (3) Shot Put (4) Hammer Throw
74	Roots of the plant absorb water from the Soil through the process of: (1) diffusion (2) transpiration (3) Osmosis (4) None of these

75	Which award was awarded to Wing Commander Abhinandan Varthaman? (1) PVC (2) VrC (3) KC (4) None of the above
76	Where is NDA situated? (1) Pune (2) Chennai (3) Dehra Dun (4) Kolkata
77	What is the highest commissioned rank of the Navy? (1) Commodore (2) Captain (3) Wing Commander (4) Admiral
78	Who is currently the CDS of India? (1) The post is vacant (2) General VK Singh (3) General MM Naravane (4) General Bipin Rawat
79	Who is the Chief of Army Staff? (1) General MM Naravane (2) General Manoj Pandey (3) General Bipin Rawat (4) General VK Singh
80	What does 38th Parallel demarcate? (1) Greece & Bulgaria (2) Russia & Mongolia (3) North & South Korea (4) China & Mongolia
81	Which among the following is a scheme launched by the Government aimed at development of the Girl Child? (1) Vidya Laxmi Scheme (2) Pradhan Mantri Shishu Vikas Yojna (3) Pradhan Mantri Sukanya Smridhi Yojna (4) Pradhan Mantri Balika Suraksha Yojna
82	AFSPA was recently removed from certain parts in the NE. What does AFSPA stand for? (1) Armed Forces Special Powers Act (2) Army Financial & Secondary Powers Act (3) Armed Forces Secondary Powers Act (4) Army Financial and Special Powers Act
83	Where did Mai Bhago Ji finally die? (1) Bidar (2) Nanded (3) Mukatsar Sahib (4) Khidrana di Dhaab
84	How many neighbouring countries does India have? (1) 9 (2) 7 (3) 6 (4) 10
85	What is the full form of ATM, PIN & SIM? (1) Automated Teller Machine, Personal Identification Number & Subscriber Identity Module (2) All Time Money, Portable Identity Numeral, Standard Identification Module (3) Automatic Transaction of Money, Personal Identification Number & Standard Identity Machine (4) Automatic Transfer of Money, Preserved Identity Number & Subscriber Identity Matcher
86	P and Q together have 3 times what Q and R have, while P, Q and R together have thirty rupees more than P. If Q has 5 times what R has then what amount does P have? (1) 45 (2) 55 (3) 65 (4) 75
87	What is a compound which has only Hydrogen and Carbon? (1) Hydrogenated compound (2) Hydrocarbon (3) Complex compound (4) Simple compound

88	Who is the Education Minister of Punjab? (1) S Gurmeet Singh Hayer (2) S CS Channi (3) Dr Baljit Kaur (4) S Bhagwant S Maan
89	Which place is called the confluence of three seas? (1) Coimbatore (2) Chennai (3) Kanyakumari (4) Kozhikode
90	How many playing members are there in a team of Hockey, Volley Ball, Basket Ball and Cricket? (1) 11, 6, 5, 11 (2) 11, 5, 6, 10 (3) 11, 6, 6, 11 (4) 11, 5, 5, 11
91	<p>Directions : In the following question, a set of figures carrying certain characters is given. Assuming that the characters in each set follow a similar pattern, find the missing character in each case.</p>  <p>(1) 38 (2) 66 (3) 68 (4) 70</p>
92	<p>Directions : In the following question, which character when placed at the sign of interrogation (?) shall complete the given pattern.</p>  <p>(1) Z (2) X (3) I (4) D</p>
93	<p>Pointing to a gentleman, Deepak said, "His only brother is the father of my daughter's father." How is the gentleman related to Deepak?</p> <p>(1) Grandfather (2) Father (3) Brother-in-law (4) Uncle</p>
94	<p>Directions : In this question, there is some relationship between the two terms to the left of (::) and the same relationship holds between the two terms to its right. Also, one term to the right of (::) it is missing. This term is given as one of the alternatives given below. Find out this term.</p> <p>NO : RS :: TU : ?</p> <p>(1) XY (2) YX (3) ZY (4) YZ</p>
95	<p>Which of the following diagrams indicates the best relation between singers, Athletes and Girls?</p> <p>(1)  (2) </p> <p>(3)  (4) </p>

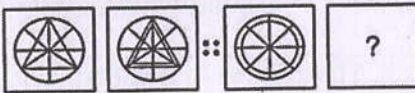
96 In the following question, two positions of a single dice are given. Find the digit at the face opposite to the face having digit 1.



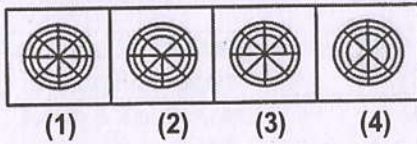
- (1) 4 (2) 5 (3) 6 (4) 4/5/6

Directions: Questions from 97 to 100, The second figures in the first part of the problem figures bears certain relationship to the first figure. Similarly, one of the figures of answer figures bears the same relationship to the first figure of the second part. You have to select a figure from the set of answer figures which would replace the question mark (?).

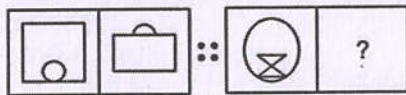
97 **Problem Figures**



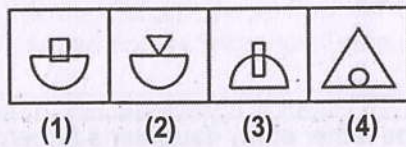
Answer Figures



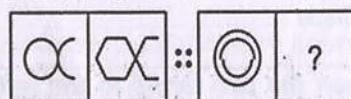
98 **Problem Figures**



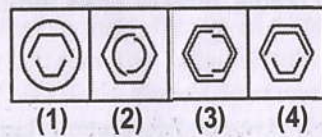
Answer Figures



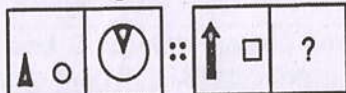
99 **Problem Figures**



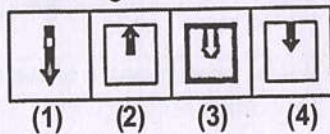
Answer Figures



100 **Problem Figures**



Answer Figures



MAI BHAGO AFPI ENTRANCE TEST - 2022

SET - A

<u>QUES</u>	<u>ANS</u>	<u>QUES</u>	<u>ANS</u>	<u>QUES</u>	<u>ANS</u>	<u>QUES</u>	<u>ANS</u>
1	2	26	1	51	3	76	1
2	1	27	1	52	3	77	4
3	3	28	1	53	3	78	1
4	2	29	2	54	2	79	2
5	3	30	4	55	2	80	3
6	2	31	2	56	1	81	3
7	2	32	2	57	1	82	1
8	2	33	2	58	1	83	1
9	3	34	3	59	2	84	1
10	2	35	4	60	3	85	1
11	3	36	1	61	3	86	3
12	1	37	3	62	1	87	2
13	4	38	2	63	2	88	1
14	4	39	1	64	2	89	3
15	4	40	3	65	1	90	1
16	1	41	2	66	1	91	4
17	2	42	2	67	4	92	4
18	4	43	1	68	2	93	4
19	1	44	1	69	4	94	1
20	2	45	2	70	1	95	3
21	3	46	1	71	1	96	4
22	4	47	4	72	2	97	1
23	3	48	2	73	2	98	2
24	1	49	2	74	3	99	4
25	3	50	2	75	2	100	4

MAI BHAGO ARMED FORCES PREPARATORY INSTITUTE FOR GIRLS**MOHALI
(MAY 2022)**

Marks: 400

Time 120 minutes

ROLL NO:	NAME:
SIGNATURE:	DATE/TIME:

INSTRUCTIONS FOR CANDIDATES

1.	Before attempting the paper carefully read all the Instructions & Examples given on Side 1 of Answer Sheet (OMR Sheet) supplied separately.
2.	At the start of the examination, please ensure that all pages of your Test Booklet are properly printed; your Test Booklet is not damaged in any manner and contains 100 questions. In case of any discrepancy, the candidate should immediately report the matter to the Invigilator for replacement of the Test Booklet. No claim in this regard will be entertained at a later stage.
3.	An OMR Answer Sheet is being provided separately along with this Test Booklet. Please fill up all relevant entries like Roll Number, Test Booklet Code etc in the spaces provided on the OMR Answer Sheet and put your signature in the box provided for this purpose.
4.	Make sure to fill the correct Booklet Code on Side 2 of the OMR Answer Sheet. If the space for the Booklet Code is left blank or more than one Booklet Codes are indicated, it will deem to be incorrect Booklet Code and thus, the Answer Sheet will not be evaluated. The Candidate herself will be solely responsible for all the consequences arising out of any error or omission in writing the Test Booklet Code.
5.	This Test Booklet comprises 14 pages containing 100 questions in two Sections of 50 questions each. Section I includes questions on General English and Section II includes questions on General Awareness. A total of 120 minutes will be given to solve the Test Paper. No separate indication will be given with respect to any Section. Against each question four alternatives (1), (2), (3), (4) are given, out of which only one is correct. Indicate your choice of answer by darkening the circle with BLACK/BLUE pen in the OMR Answer Sheet supplied to you separately. Use of pencil is NOT ALLOWED. More than one answers indicated against a question will be deemed as incorrect response.
6.	The maximum marks are 400. Each question carries FOUR marks. Each right answer will carry four marks. There will be NEGATIVE MARKING. One mark will be deducted for every wrong answer.
7.	To qualify a candidate must score a minimum of 50 marks in each section.
8.	Do not fold or make any stray marks on the OMR Answer Sheet. Any stray marking or smudge on the OMR Sheet will be taken as wrong answer. Any damage to OMR Answer Sheet may result in disqualification of the candidate.
9.	On completion of the test, the candidate must hand over the OMR Answer Sheet to the invigilator on duty in the examination hall.
10.	Use of Mobile phone or any other similar electronic gadget is not permitted.
11.	All belongings must be kept outside the Examination Hall. Other than the Admit Card no other paper of any kind can be retained while taking the Test.

SECTION I: GENERAL ENGLISH

(50 Questions – 200 marks; Minimum 50 Marks to Qualify; Minus 1 Mark for Wrong Answer)

Directions for Questions 1 to 3. In the given questions, the sentences are divided into four parts marked 1, 2, 3, 4. One of the parts may have a grammatical error. Pick out the part that has an error. Pick option 4 if there is no error.

1	It was nearly thirty years ago (1)/ since this magazine (2) /was first published (3). / no error (4) (1) 1 (2) 2 (3) 3 (4) 4
2	Unless you stop to make noise at once (1)/ I will have no option but to (2) /bring the matter to the attention of the police (3). / no error (4) (1) 1 (2) 2 (3) 3 (4) 4
3	He couldn't but help (1) / shed tears at the plight of the villagers (2) /rendered homeless by a devastating cyclone (3). / no error (4) (1) 1 (2) 2 (3) 3 (4) 4

Directions for Questions 4 to 7. In the given questions first and the last part of a sentence is numbered 'a' & 'b' respectively and printed in bold. The balance sentence is split into five parts that are jumbled and marked P, Q, R, S and T. From the four options given, choose the correct combination that helps to form a meaningful complete sentence.

4	a: Service P: is the Q: the privilege R: we pay for S: of living on this T: rent b: earth. (1) PTRQS (2) SQ RTP (3) QRTPS (4) PQTRS
5	a: Peace P: true principles and values Q: of mind comes R: your life is in S: when T: harmony with the b: and in no other way. (1) PTRSQ (2) QS RTP (3) SQPTR (4) RTPQS
6	a: Moving towards P: an India where Q: is moving towards R: every transaction is S: a cashless T: India b: accountable. (1) QTSRP (2) RPQTS (3) STQPR (4) TQPRS

7	<p>a: Scholarships P: in different Q: full-time studies R: are given S: for partial and T: to students Languages</p> <p>(1) PTRQS (2) PQSTR (3) SQPTR (4) RTSQP</p>
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Directions for Questions 8 to 10. From the four given options, choose the option closest in meaning to the part of sentence printed in bold.

8	<p>Dog registration has become a political hot potato.</p> <p>(1) controversy (2) topic of discussion (3) joke (4) faux pas</p>
9	<p>We are unfit because we are slowly becoming a society of couch potatoes.</p> <p>(1) greedy people (2) lazy and inactive people (3) overworked people (4) shy and reserved people</p>
10	<p>After the graduation she decided to call it a day.</p> <p>(1) go for post-graduation (2) take some rest (3) not appear in the exam (4) stop further studies</p>

Directions for Questions 11 to 13. In the following 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 given options.

11	<p>(I _____ dinner one hour ago.</p> <p>(1) have ; had (2) had ; had (3) have (4) had</p>
12	<p>He thought that my bike _____ for sale.</p> <p>(1) is (2) has been (3) was (4) will be</p>
13	<p>He tried to prevent me _____ doing my duty.</p> <p>(1) against (2) at (3) with (4) from</p>

Directions for Questions 14 & 15. In the given questions, a group of words is given that can be substituted by a single word. From the four different options numbered 1, 2, 3 and 4 choose the most appropriate option.

14	<p>Spoken without preparation</p> <p>(1) extempore (2) debate (3) argument (4) verbatim</p>
15	<p>One who writes beautiful handwriting</p> <p>(1) writer (2) painter (3) calligrapher (4) artist</p>

Directions for Questions 16 to 19. Read the given passage and answer the questions by ticking the correct option from the given options marked 1, 2, 3, 4

All who have gone before you have submitted to the stroke of death. All who come after you shall undergo the same fate. The great and the good, the prince and the peasant, the renowned and the obscure travel alike the road which leads to the grave. At the moment when you expire, thousands throughout the world shall with you, be yielding up their breath. Can that be held to be a great calamity which is common to you with everything that lives on the earth, which is an event as much according to the course of the nature as it is the leaves shall fall in Autumn or that fruit should drop from the tree when it is fully ripe.

16	<p>Death is a natural phenomenon because</p> <p>(1) the moment you die, thousands of people all over the world die with you. (2) it is as natural as the fall of leaves and fruits from the trees (3) many people have and will continue to die (4) the great and the good, the prince and the peasant, the renowned and the obscure all die</p>
17	<p>The author compares death with the fall of the ripe fruit from a tree to show that death</p> <p>(1) occurs in nature also (2) is a kind of fall from a great height (3) gives freedom from the ordeals of life (4) occurs with the achievement of fullness</p>
18	<p>Which one of the following sentences shows that Death is a great leveler?</p> <p>(1) All who come after you shall undergo the same fate (2) The great and the good, the prince and the peasant, the renowned and the obscure travel alike the road which leads to the grave (3) At the moment when you expire, thousands throughout the world shall with you, be yielding up their breath (4) All who have gone before you have submitted to the stroke of death</p>
19	<p>Which of the following words' meaning is similar to the meaning of the word "Obscure" in the passage?</p> <p>(1) ragged (2) anonymous (3) poor (4) underprivileged</p>

Directions for Questions 20 to 25. Read the given two stanzas of a poetry and answer the questions by ticking the correct option from the given options marked 1, 2, 3, 4

Falling down or failing is one of the most agonising, embarrassing, and scary human experiences. But it is also one of the most educational, empowering and essential parts of living a successful and fulfilling life. Did you know that perseverance is one of the most important qualities that has been described as the key to personal success and betterment in society? Thomas Edison is an example of grit in trying more than thousand times to invent the light bulb. If you are reading this with the lights on in your room, you will realise the importance of his success. When asked why he kept going despite hundreds of failures, he merely stated that they were not failures, they were hundreds of attempts towards creating the light bulb. This statement not only revealed his grit but also his optimism for looking at the brighter side. Grit can be learnt to help you become more successful. One of the techniques that help is mindfulness. Mindfulness is a practice that makes an individual stay at the moment by bringing awareness of his or her experience without judgement. This practice has been used to quieten the noise of fears and doubts. Through this simple practice of mindfulness, individuals have the ability to stop the self-sabotaging downward spiral of hopelessness, despair and frustration.

20	<p>Which of the following is relevant for the title of the passage?</p> <p>(1) Dreams Always Come True (2) Failure and Grit Go Hand in Hand (3) Humans vs Robots (4) Falling Down and Getting Up</p>
----	--

21	To develop perseverance one must: (1) become more aware (3) be in the moment and be aware without judgement	(2) work hard (4) seek guidance
22	How does mindfulness help? (1) It creates awareness (3) It helps one become successful	(2) It quietens the noise of fears and doubts (4) It helps develop focus
23	What do you understand from this line, "Falling down or failing is one of the most agonising, embarrassing, and scary human experiences."? (1) Falling down makes us angry (3) Stay positive and be optimistic	(2) Failure can deeply affect our emotions (4) Self-control is empowering
24	Choose the option that correctly states the meaning of 'social intelligence' as implied in the passage: (1) Knowing others (3) Knowing oneself	(2) Knowing oneself and others (4) Knowing one's surroundings
25	What is the message conveyed in the last paragraph of the passage? (1) Always aim for the best (2) Live life king size (3) Through mindfulness we can overcome the negative impact of failure (4) Social intelligence is crucial for a successful life	

Directions for Questions 26 to 28. Read the given two stanzas of apoetry and answer the questions by ticking the correct option from the given options marked 1, 2, 3, 4

The Sluggard – by Isaac Watts

*'Tis the voice of the sluggard; I heard him complain,
"You have waked me too soon, I must slumber again."
As the door on its hinges, so he on his bed,
Turns his sides and his shoulders and his heavy head.*

*"A little more sleep, and a little more slumber,"
Thus he wastes half his days, and his hours without number,
And when he gets up, he sits folding his hands,
Or walks about sauntering, or trifling he stands.*

26	The word(s), in stanza I, means the same as the word 'sleep'.			
	(1) Sluggard	(2) Slumber	(3) Bed	(4) Heavy head
27	The word 'sauntering' means same as _____.			
	(1) Walking in a slow relaxed way	(2) Running very fast	(3) Quick paced walk	
	(4) None of the above			
28	In stanza II, what is implied by 'hours without number'.			
	(1) hours which can't be counted	(2) many hours	(3) a lot of time	
	(4) None of the above			

Directions for Questions 29 to 31. In the following questions groups of four words are given. In each group, one word is correctly spelt. Find the correctly spelt word.

29	(1) curvacias	(2) curvaceous	(3) curvaceuse	(4) curveceous
----	---------------	----------------	----------------	----------------

30	(1) Illecity	(2) Illicitly	(3) Illicitly	(4) Illicitly
31	(1) poseses	(2) possesses	(3) poseses	(4) possesses

Directions for Questions 32 to 37. In the given passage, few words have been left out and numbered 32, 33, 34, 35, 36 and 37. Read the passage over and understand what it is about. Then fill in the blanks with the help of the alternatives given for each blank.

After having slept for an hour, Bond decided to go out into the city and try to find his contact. After changing his suit, he carefully locked his room and stepped out of the hotel. No one was around. But he had walked only for a few minutes when it suddenly (32) to him that he was being (33) by someone. There was really no (34) for it except a very slight (35) of footsteps. He was now walking (36) the main street, which was crowded (37) people. He became extremely aware of the danger of people threatening him

32	(1) felt	(2) occurred	(3) happened	(4) appeared
33	(1) followed	(2) shot	(3) looked	(4) chased
34	(1) reason	(2) cause	(3) evidence	(4) problem
35	(1) weight	(2) sound	(3) hurting	(4) indication
36	(1) from	(2) down	(3) over	(4) around
37	(1) with	(2) by	(3) in	(4) into

Directions for Questions 38 to 40. From the four words given, choose the word, which is closest in meaning to the given word.

38	Languish	(1) annoyed	(2) weakened	(3) excited	(4) happy
39	Zenith	(1) hope	(2) ideal	(3) pinnacle	(4) reality
40	Drape	(1) cover	(2) draw	(3) kill	(4) insult

Directions for Questions 41 to 43. Fill in the blanks with a suitable alternative from the four options given under each sentence.

41	His _____ as an officer was not quite satisfactory. (1) acting (2) doing (3) record (4) deed
42	He gave me a leg _____ when I was completely new to the business. (1) up (2) down (3) off (4) for
43	He didn't have the guts to stand _____ his friend when he was in trouble. (1) with (2) for (3) by (4) beside

Directions for Questions 44 to 46. From the given four options choose the word different in meaning from the other three similar words.

44 (1) gaudy (2) bright (3) flashy (4) blurred

45 (1) gigantic (2) vast (3) expansive (4) spread

46 (1) moan (2) groan (3) wail (4) whisper

Directions for Questions 47 to 50. In the following four alternatives are given for the meaning of the given Idiom / Phrase. Choose the alternative which best express the meaning of the Idiom / Phrase.

47 **To spill the beans**

(1) leak a secret (2) drop something heavy (3) to fight/ argue (4) scatter about things

48 **To get it in the bag**

(1) to keep safely (2) to secure success (3) to hide something (4) to keep a secret

49 **When pigs fly**

(1) what will never happen (2) something funny (3) a difficult act (4) strange happening

50 **To cut corners**

(1) to spoil a party (2) to make it round (3) to do quickly (4) do something badly

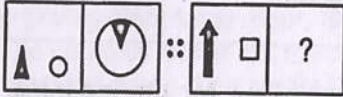
SECTION II: GENERAL AWARENESS

(50 Questions – 200 marks; Minimum 50 Marks to Qualify; Minus 1 Mark for Wrong Answer)

Directions: Questions from 51 to 54, The second figures in the first part of the problem figures bears certain relationship to the first figure. Similarly, one of the figures of answer figures bears the same relationship to the first figure of the second part. You have to select a figure from the set of answer figures which would replace the question mark (?).

51

Problem Figures



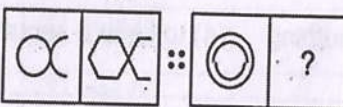
Answer Figures



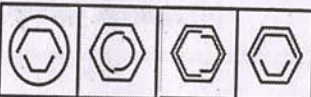
(1) (2) (3) (4)

52

Problem Figures



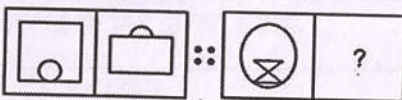
Answer Figures



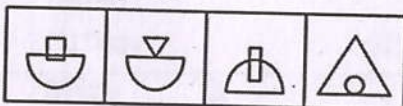
(1) (2) (3) (4)

53

Problem Figures



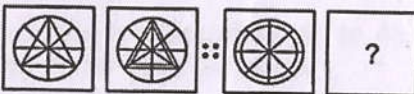
Answer Figures



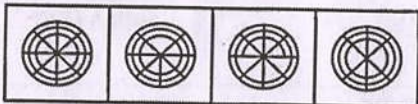
(1) (2) (3) (4)

54

Problem Figures



Answer Figures



(1) (2) (3) (4)

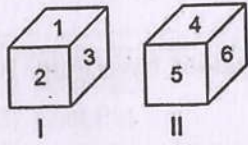
55

Directions : In this question, there is some relationship between the two terms to the left of (::) and the same relationship holds between the two terms to its right. Also, one term to the right of (::) it is missing. This term is given as one of the alternatives given below. Find out this term.

NO : RS :: TU : ?

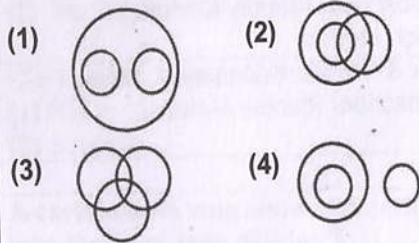
(1) XY (2) YX (3) ZY (4) YZ

56 In the following question, two positions of a single dice are given. Find the digit at the face opposite to the face having digit 1.



- (1) 4 (2) 5 (3) 6 (4) 4/5/6

57 Which of the following diagrams indicates the best relation between singers, Athletes and Girls?



58 Pointing to a gentleman, Deepak said, "His only brother is the father of my daughter's father." How is the gentleman related to Deepak?

- (1) Grandfather (2) Father (3) Brother-in-law (4) Uncle

59 Directions : In the following question, which character when placed at the sign of interrogation (?) shall complete the given pattern.



- (1) Z (2) X (3) I (4) D

60 Directions : In the following question, a set of figures carrying certain characters is given. Assuming that the characters in each set follow a similar pattern, find the missing character in each case.



- (1) 38 (2) 66 (3) 68 (4) 70

61 How many playing members are there in a team of Hockey, Volley Ball, Basket Ball and Cricket?

- (1) 11, 6, 5, 11 (2) 11, 5, 6, 10
(3) 11, 6, 6, 11 (4) 11, 5, 5, 11

62 Which place is called the confluence of three seas?

- (1) Coimbatore (2) Chennai
(3) Kanyakumari (4) Kozhikode

63 Who is the Education Minister of Punjab?

- (1) S Gurmeet Singh Hayer (2) S CS Channi
(3) Dr Baljit Kaur (4) S Bhagwant S Maan

64	What is a compound which has only Hydrogen and Carbon? (1) Hydrogenated compound (2) Hydrocarbon (3) Complex compound (4) Simple compound
65	P and Q together have 3 times what Q and R have, while P, Q and R together have thirty rupees more than P. If Q has 5 times what R has then what amount does P have? (1) 45 (2) 55 (3) 65 (4) 75
66	What is the full form of ATM, PIN & SIM? (1) Automated Teller Machine, Personal Identification Number & Subscriber Identity Module (2) All Time Money, Portable Identity Numeral, Standard Identification Module (3) Automatic Transaction of Money, Personal Identification Number & Standard Identity Machine (4) Automatic Transfer of Money, Preserved Identity Number & Subscriber Identity Matcher
67	How many neighbouring countries does India have? (1) 9 (2) 7 (3) 6 (4) 10
68	Where did Mai Bhago Ji finally die? (1) Bidar (2) Nanded (3) Mukatsar Sahib (4) Khidrana di Dhaab
69	AFSPA was recently removed from certain parts in the NE. What does AFSPA stand for? (1) Armed Forces Special Powers Act (2) Army Financial & Secondary Powers Act (3) Armed Forces Secondary Powers Act (4) Army Financial and Special Powers Act
70	Which among the following is a scheme launched by the Government aimed at development of the Girl Child? (1) Vidya Laxmi Scheme (2) Pradhan Mantri Shishu Vikas Yojna (3) Pradhan Mantri Sukanya Smridhi Yojna (4) Pradhan Mantri Balika Suraksha Yojna
71	What does 38th Parallel demarcate? (1) Greece & Bulgaria (2) Russia & Mongolia (3) North & South Korea (4) China & Mongolia
72	Who is the Chief of Army Staff? (1) General MM Naravane (2) General Manoj Pandey (3) General Bipin Rawat (4) General VK Singh
73	Who is currently the CDS of India? (1) The post is vacant (2) General VK Singh (3) General MM Naravane (4) General Bipin Rawat
74	What is the highest commissioned rank of the Navy? (1) Commodore (2) Captain (3) Wing Commander (4) Admiral
75	Where is NDA situated? (1) Pune (2) Chennai (3) Dehra Dun (4) Kolkata
76	Which award was awarded to Wing Commander Abhinandan Varthaman? (1) PVC (2) VrC (3) KC (4) None of the above

77	Roots of the plant absorb water from the Soil through the process of: (1) diffusion (3) Osmosis	(2) transpiration (4) None of these
78	Recently, in which Olympic event did India win a Gold? (1) Pole Vault (3) Shot Put	(2) Javelin (4) Hammer Throw
79	By selling a bicycle for Rs. 2,850, a shopkeeper gains 14%. If the profit is reduced to 8% then what will be the selling price? (1) Rs. 2,600 (3) Rs. 2,800	(2) Rs. 2,700 (4) Rs. 3,000
80	Hip bone is also called: (1) Pelvic Girdle (3) Scapula	(2) Metacarpal (4) Medulla Oblongata
81	A certain sum was divided among A, B and C in the ratio 7: 5: 4. If B got Rs. 500 more than C, what was the total sum divided? (1) Rs. 8,000 (3) Rs. 7,000	(2) Rs. 6,000 (4) Rs. 9,000
82	Two trains start at the same point and travel in opposite directions. If one train travels at 30 kmph and the other at 50 kmph then how much time would elapse before they are 240 kms apart? (1) 1 hour (3) 0.5 hour	(2) 1.5 hours (4) 3 hours
83	P can do 1/4 of a work in 10 days, Q can do 40% of the work in 15 days and R can do 1/3 of the same work in 13 days. Who will complete the work first? (1) P (3) R	(2) Q (4) P & Q both
84	Bile juice is secreted by (1) Stomach (3) Small intestine	(2) Pancreas (4) Liver
85	The chlorophyll in photosynthesis is used for (1) Absorbing light (3) No function	(2) Breaking down water molecule (4) Reduction of CO ₂
86	What are the three R's to save the environment? (1) Reduce, Recycle, Reuse (3) Reconstruct, Recycle, Reduce	(2) Replenish, Reduce, Reuse (4) Reduce, Recycle, Remove
87	What is the purpose of rain-water harvesting? (1) To hold rain water on the surface of the earth. (3) To use water for the irrigation of crops.	(2) To recharge ground water. (4) To rear fish
88	Which of the following is the ultimate source of energy? (1) Water (3) Fossil fuels	(2) Sun (4) Uranium
89	Which of the following are energy foods? (1) Carbohydrates and fats (3) Vitamins and minerals	(2) Proteins and mineral salts (4) Water and roughage

90	<p>Solar energy can be directly converted to electrical energy by which of the following de-vices?</p> <p>(1) solar cooker (2) solar heater (3) solar cell (4) solar geyser</p>
91	<p>Which of the following chemicals causes depletion of the ozone layer?</p> <p>(1) Carbontetrachloride (2) Methane (3) Chlorofluorocarbon (4) Carbonmonoxide</p>
92	<p>Excessive exposure to ultraviolet radiation causes</p> <p>(1) inflammation of liver (2) cancer of skin (3) damage to the lungs (4) jaundice</p>
93	<p>Consider the following events:</p> <ol style="list-style-type: none"> 1. Jallianwala Bagh Massacre 2. Khilafat Movement 3. Formation of Swaraj Party 4. Arrival of Simon Commission <p>The correct chronological order of these events is:</p> <p>(1) 1, 2, 3, 4 (2) 4, 3, 2, 1 (3) 2, 3, 4, 1 (4) 3, 4, 2, 1</p>
94	<p>Consider the following events:</p> <ol style="list-style-type: none"> 1. Abolition of sati 2. Passing of Widow Remarriage Act. 3. The beginning of the 1857 revolt 4. Queen's Proclamation. <p>The correct chronological order of these events is:</p> <p>(1) 1, 2, 3, 4 (2) 2, 3, 4, 1 (3) 3, 4, 1, 2 (4) 2, 1, 3, 4</p>
95	<p>Awadh and Satara were captured by the British under _____</p> <p>(1) Doctrine of Lapse (2) Subsidiary Alliance (3) Issue of Misgovernance (4) Mahalwari System</p>
96	<p>Who led the 1857 revolt at Kanpur?</p> <p>(1) Bahadur Shah (2) Nana Saheb (3) Shah Mai (4) Maulavi Ahmadulla Shah</p>
97	<p>Who compiled Adi Granth?</p> <p>(1) Guru Teg Bahadur Ji (2) Guru Arjan Dev Ji (3) Guru Nanak Dev Ji (4) Guru Gobind Singh Ji</p>
98	<p>Which one of the following is the main form of degradation in irrigated areas?</p> <p>(1) Gully erosion (2) Wind erosion (3) Salinisation of soils (4) Siltation of land</p>
99	<p>Which is known as golden fibre?</p> <p>(1) Cotton (2) Silk (3) Jute (4) Wool</p>
100	<p>India is the second-largest producer of which crop in the world?</p> <p>(1) Tea (2) Coffee (3) Rice (4) Cotton</p>

MAI BHAGO AFPI ENTRANCE TEST - 2022

SET - B

<u>QUES</u>	<u>ANS</u>	<u>QUES</u>	<u>ANS</u>	<u>QUES</u>	<u>ANS</u>	<u>QUES</u>	<u>ANS</u>
1	1	26	2	51	4	76	2
2	1	27	1	52	4	77	3
3	1	28	3	53	2	78	2
4	1	29	2	54	1	79	2
5	2	30	2	55	1	80	1
6	3	31	2	56	4	81	1
7	4	32	2	57	3	82	4
8	1	33	1	58	4	83	2
9	2	34	3	59	4	84	4
10	4	35	2	60	4	85	1
11	2	36	2	61	1	86	1
12	3	37	1	62	3	87	2
13	4	38	2	63	1	88	2
14	1	39	3	64	2	89	1
15	3	40	1	65	3	90	3
16	2	41	3	66	1	91	3
17	4	42	1	67	1	92	2
18	2	43	3	68	1	93	1
19	2	44	4	69	1	94	1
20	2	45	4	70	3	95	1
21	3	46	4	71	3	96	2
22	2	47	1	72	2	97	2
23	2	48	2	73	1	98	3
24	2	49	1	74	4	99	3
25	3	50	4	75	1	100	3