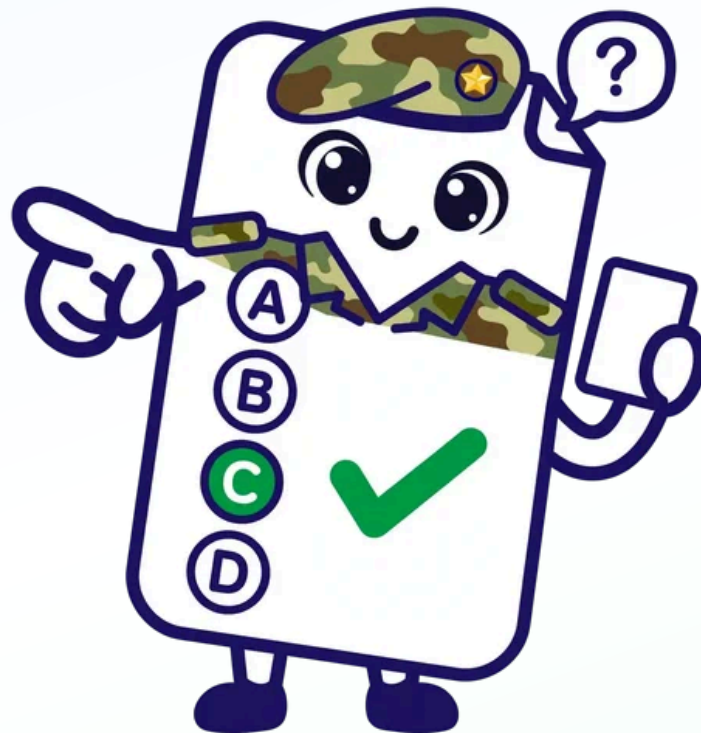




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100 MCQs

Real PMA Long Course Test subject split

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100 MCQs across one paper, each drawn in the same subject split as the real PMA Long Course Test paper:

- English: 20 MCQs per paper
- Mathematics: 20 MCQs per paper
- General Knowledge: 20 MCQs per paper
- Analytical and Logical Reasoning: 20 MCQs per paper
- Pakistan Studies: 10 MCQs per paper
- Islamic Studies: 10 MCQs per paper



MODEL PAPER 1 OF 1

PMA Long Course Test

100 MCQs · 120 minutes · answer key at the back



English

20 MCQs

1. Select the NEAREST CORRECT MEANING of the given word: HEINOUS

- ☐ A Heroic
- ☐ B Humorous
- ☐ C Odious
- ☐ D Hone

2. Identify the incorrect segment: Lucy is the diva which performance as an opera singer is peerless.

- ☐ A which
- ☐ B as
- ☐ C an
- ☐ D peerless

3. If you like sport, this is a great place. There's a lot to choose _.

- ☐ A Among
- ☐ B From
- ☐ C At
- ☐ D For

4. Choose the correct spelling:

- ☐ A Entripreneur
- ☐ B Entrepreneur
- ☐ C Entrepreneur
- ☐ D Entreprineur

5. 'Professional' and '_' are antonyms.

- ☐ A Unemployed
- ☐ B Entrepreneur
- ☐ C Amateur
- ☐ D Capitalist

6. Select the incorrect segment: The police, in their investigation, used coercive measure to get a favorable statement from the accused.

- ☐ A Measure
- ☐ B To
- ☐ C From
- ☐ D The accused

7. I moved to Lahore _ the age of ten. The correct preposition to fill in the blank will be:

- ☐ A on
- ☐ B at
- ☐ C by
- ☐ D above

8. Choose the sentence that is grammatically correct:

- ☐ A He weighed himself maunds.
- ☐ B He weighed two maunds.
- ☐ C He weighed themselves two.
- ☐ D He weighed itself two maunds.

9. Choose the correct antonym of the given word: Eradication

- (A) Suppression (B) Termination
(C) Control (D) Establish

10. Identify the word or phrase that needs to be changed for the sentence to be correct. When I go into a bank, I get frighten.

- (A) When (B) I
(C) Get (D) Frighten

11. Which one of the following sentences has the use of transitional device of contrast?

- (A) He does not offer us funds.
(B) I have had breakfast, however, I am still hungry.
(C) The doctors were nice to patients.
(D) He will surely suffer in the end.

12. Select the best pair of words to complete the sentences. Every Saturday, Oscar likes _ go skiing in the mountains. Allie likes skiing, _.

- (A) to, too (B) too, to
(C) two, to (D) too, two

13. To have a windfall refers to:

- (A) Bad weather (B) Receiving gifts
(C) Receiving profits (D) Sudden calamity

14. Mathematics _ difficult but fascinating.

- (A) seems (B) is seeming
(C) seemed (D) seem

15. Maria _ that she could not attend classes next week.

- (A) Told his professors (B) Said her professors
(C) Told her professors (D) Is telling her professors

16. FORGO is closest in meaning to:

- (A) Run away (B) Do without
(C) Safeguard (D) Precede

17. Choose the correct option:

- (A) Then he sat down in the corner and, remained quite.
(B) Then he sat down in corner and remained quite.
(C) Then he sat down in the corner and remain quiet.
(D) Then he sat down in the corner and remained quiet.

18. As a result, you should be a happy person. The sentence contains a transitional device of:

- (A) Consequence
- (B) Time
- (C) Addition
- (D) Comparison

19. Identify the sentence with no spelling error:

- (A) Imtiaz invited me on a dinner party at restaurant.
- (B) Imtiaz invited me on a diner party at restaurant.
- (C) Imtiaz invited me on a dinner party at resturant.
- (D) Imtiaz invited me on a dinnar party at restaurent.

20. Select the NEAREST CORRECT MEANING of the given word: LAMPOON

- (A) Irk
- (B) Gratification
- (C) Lacerate
- (D) Ridicule



Mathematics

20 MCQs

21. The ratio of the length and the breadth of a rectangle is 4 : 3 and the area of the rectangle is 6912 sq cm. Find the ratio of the breadth and the area of the rectangle?

- (A) 1 : 96
- (B) 1 : 48
- (C) 1 : 84
- (D) 1 : 68

22. Feasible region is region restricted to the quadrant.

- (A) I
- (B) II
- (C) III
- (D) IV

23. A and B can do a piece of work in 72 days; B and C can do it in 120 days; A and C can do it in 90 days. In what time can A alone do it ?

- (A) 80 days
- (B) 100 days
- (C) 120 days
- (D) 150 days

24. The radius of a cylinder is 2 r units and height is 3 r units. Find the curved surface?

- (A) $18\pi r^2$ sq units
- (B) $3\pi r^2$ sq units
- (C) $12\pi r^2$ sq units
- (D) $6\pi r^2$ sq units

25. I. $x^2 + 9x + 20 = 0$, II. $y^2 + 5y + 6 = 0$ to solve both the equations to find the values of x and y?

- (A) If $x < y$
- (B) If $x > y$
- (C) If $x \leq y$
- (D) If $x \geq y$

26. The length of a rectangular increased by 10% and its breadth is decreased by 10%. Then the area of the new rectangle is _____?

- (A) Neither increased nor decreased
- (B) Increased by 1%
- (C) Decreased by 1%
- (D) Decreased by 10%

27. If the perimeter of a rectangular garden is 600 m, its length when its breadth is 100 m is _____?

- (A) 650 m
- (B) 600 m
- (C) 200 m
- (D) 300 m

28. In how many ways can five boys and three girls sit in a row such that all boys sit together?

- (A) 4800
- (B) 5760
- (C) 2880
- (D) 15000

29. P can do a work in the same time in which Q and R together can do it. If P and Q work together, the work can be completed in 10 days. R alone needs 50 days to complete the same work. then Q alone can do it in _____?

- (A) 30 days
- (B) 25 days
- (C) 20 days
- (D) 15 days

30. If the side of a square is increased by 30%. Its area is increased by: _____?

- (A) 9 %
 - (B) 30 %
 - (C) 60 %
 - (D) 69 %
- Primary & Secondary Schooling (K-12)

31. Find the one which does not belong to that group ?

- (A) A
- (B) R
- (C) E
- (D) I
- (E) O

32. If goods be purchased for Rs.840 and one-fourth be sold at a loss of 20% at what gain percent should the remainder be sold so as to gain 20% on the whole transaction?

- (A) 30%
 - (B) 33%
 - (C) 33 1/3%
 - (D) 35%
- General Reference

33. A cuboidal block of 6 cm X 9 cm X 12 cm is cut up into an exact number of equal cubes. The least possible number of cubes will be _____?

- (A) 6
- (B) 9
- (C) 24
- (D) 30

34. What is $2+2+2\times 2-2$?

- (A) 0 (B) -2
(C) 2 (D) 1

35. $12(13/18) + 16(11/27) - 10(5/9) = \underline{\hspace{2cm}}?$

- (A) $182/3$ (B) $1831/54$
(C) 18 (D) $201/2$

36. A swimming bath is 24 m long and 15 m broad. When a number of men drive into the bath. The height of water rises by 1cm. If the average volume of water displaced by each man be 0.1m^3 how many men are there in the bath?

- (A) 32 (B) 36
(C) 42 (D) 46

37. The denominator of a fraction is 1 less than twice the numerator. If the numerator and denominator are both increased by 1, the fraction becomes $3/5$. Find the fraction?

- (A) $2/3$ (B) $3/5$
(C) $4/7$ (D) $5/9$
(E) None of these

38. 8 men can dig a pit in 20 days. If a man works half as much again as a boy, then 4 men and 9 boys can dig a similar pit in: _____?

- (A) 12 days (B) 16 days
(C) 18 days (D) 20 days

39. If the radius of a circle be reduced by 50% its area is reduced by: _____?

- (A) 25 % (B) 50%
(C) 75% (D) 100%

40. Free notebooks were distributed equally among children of a class. The number of notebooks each child got was one-eighth of the number of children. Had the number of children been half, each child would have got 16 notebooks. Total how many notebooks were distributed?

- (A) 256 (B) 432
(C) 512 (D) 640



General Knowledge

20 MCQs

41. When was The International Table Tennis Federation (ITTF) founded?

- (A) 1920 (B) 1926
(C) 1935 (D) 1949

42. Fredrick Sanger has received the Noble Prize twice for which subjects ?

- (A) Chemistry & Physics
- (B) Biology & Physics
- (C) Chemistry only
- (D) Physics only

43. Headquarter of International Energy Agency (IEA) is located in:

- (A) USA
- (B) Germany
- (C) France
- (D) none of these

44. The Mansabdari system introduced by Akbar was borrowed from the system followed in_____?

- (A) Persia
- (B) Mongolia
- (C) Turkey
- (D) Afghanistan

45. NFC stands for

- (A) National Finance Conference
- (B) National Finance Committee
- (C) National Finance Commission
- (D) National Finance Counsel

46. The world's first printed book is _____ ?

- (A) Diamond Sutra
- (B) Gutenberg Bible
- (C) Honchō shokkan
- (D) None of These

47. The Currency of Greenland is _____ ?

- (A) Franc
- (B) Danish Krone
- (C) Yen
- (D) Yuan

48. Who has taken highest number of wickets in ODI cricket for Pakistan?

- (A) Imran khan
- (B) Wasim Akram
- (C) Waqar Younis
- (D) Shahid Afridi

49. Silk is produced by _____?

- (A) Egg of silkworm
- (B) Pupa of silkworm
- (C) Larva of silkworm
- (D) Insect itself

50. The G-15 was established in the _____ Non-Aligned Movement summit in Belgrade in 1989.

- (A) Seventh
- (B) Eighth
- (C) Ninth
- (D) Tenth

51. "Param Vir Chakra" is the highest _____ award of India?

- (A) Military
- (B) Civilian
- (C) Academic
- (D) Political

52. FDI stands for _____?

- (A) Foreign Disposal Income
- (B) Foreign Direct Investment
- (C) Foreign Dealing Investment
- (D) Foreign Direct Income

53. Who Wrote "History of God"?

- (A) Karen Armstrong
- (B) Keith Callard
- (C) Lawrence Ziring
- (D) PR Comball

54. First Space Scientist from Pakistan at the University of Cambridge, heals from which city of Pakistan?

- (A) Karachi
- (B) Kech (Turbat)
- (C) Quetta
- (D) Lahore

55. Who secured fastest ever century in T20 international 2017?

- (A) Shahid Afridi
- (B) Chris Gayle
- (C) Virat Kohli
- (D) David Miller

56. Name the greatest Muslim scientist who collected herbs from Spain to Syria and wrote an outstanding book "Kitab-al-Jami fi Adwiya-al-Mufrada'.

- (A) Al- Razi
- (B) Ibn al baitar
- (C) Al-faraibi
- (D) Al-khuwarzmi

57. The Gulf Cooperation Organization was founded on _____?

- (A) 25th Jan 1981
- (B) 25th March 1981
- (C) 25th May 1981
- (D) 25th July 1981

58. Who is the leader of PTM?

- (A) Amjad Pashteen
- (B) Siraj Pashteen
- (C) Manzoor Pashteen
- (D) Mehsood Pashteen

59. BDU stands for _____?

- (A) Bomb Discharge Unit
- (B) Bomb Disconnect Unit
- (C) Bomb Deactivate Unit
- (D) Bomb Disposal Unit

60. The Book "Long Walk to Freedom" is written by _____?

- (A) Nelson Mandela
- (B) Henry S. Commager
- (C) Bill Clinton
- (D) Mother Terasa



Analytical and Logical Reasoning

20 MCQs

61. P and Q are M's parents. M and N are siblings. Q is N's mother. What is P to M?

- (A) Mother
- (B) Father
- (C) Sister
- (D) Brother

62. In the following question, various terms of an alphabet sequence are given with one or more terms missing as shown by (?). Choose the missing term.WFB, TGD, QHG,?

- (A) NIJ
- (B) NIK
- (C) NJK
- (D) OIK

63. If $7(x-2) = 3x - 2$. What is the value of x?

- (A) -4
- (B) -3
- (C) 2
- (D) 3
- (E) 4

64. Statement: All scientists are fair. All fair people are strong. Conclusions: (I) All scientists are strong. (II) Some strong people are fair.

- (A) Only conclusion I is correct
- (B) Only conclusion II is correct
- (C) Either conclusion I or II is correct
- (D) Both conclusion I and II correct

65. Which of the following is a result of poor design that could cause an accident in the workplace?

- (A) Equipment failure
- (B) Slippery surfaces
- (C) Insufficient lighting
- (D) Unplanned workspace layout

66. In the following question, a statement is given followed by four inferences. You have to decide which of the given Inferences can definitely be drawn from the given statement. Indicate your answer. Statement: Most dresses in that shop are expensive. Inferences: I. Some dresses in that shop are expensive. II. There are cheap dresses also in that shop. III. Handloom dresses in that shop are cheap. IV. There are no cheap dresses available in that shop.

- (A) Only I follows
- (B) Only II follows
- (C) Only III follows
- (D) Only IV follows
- (E) None follows

67. If the stay of 6 men for 14 days in a hotel costs Rs.3360, find the cost for stay of 4 men for 7 days in the same hotel?

- (A) 823
- (B) 1120
- (C) 1372
- (D) 2520

68. Statement: Due to increasing pollution, the government bans to use of all single-use plastic products from next years, "Courses of Action: An awareness campaign is introduced by the government to encourage people to use eco-friendly products. Subsidies to be provided to companies that manufacture eco-friendly products.

- (A) Only I follows
- (B) Only II follows
- (C) Neither I and II follow
- (D) Both I and II follow

69. UDOMETER is coded as DUMOTERE then how will SUBLEASE be coded?

- (A) USBAELES
- (B) USLBESAE
- (C) USLBAEES
- (D) USLBEAES

70. Allama Muhammad Iqbal died on:

- (A) 6th November, 1937
- (B) 21st April, 1938
- (C) 6th November, 1938
- (D) 11st September, 1937

71. What will come next? 1, 4, 2, 5, 3, 6, 4, 7, ?

- (A) 5
- (B) 6
- (C) 7
- (D) 8

72. One apple pie has 10 slices, and each apple pie feeds five people. Henry is having a party with 200 people. How many slices of pie does he need?

- (A) 200
- (B) 50
- (C) 400
- (D) 100

73. All hammers are tools. Some tools are useless things. All useless things are trash. Which of the following is NECESSARILY TRUE given only the information above? Conclusions I. Some hammers are trash. II. Some tools are trash. III. All useless things are tools.

- (A) I and III
- (B) I and II
- (C) II and III
- (D) II

74. Statements: I. The Importance of yoga and exercise is being realized by all sections of the society II. There is an increasing awareness about health in the society particularly among middle ages group of people.

- (A) Statement I is the cause and statement II is its effect.
- (B) Statement II is the cause and statement I is its effect.
- (C) Both the statements I and II are independent causes.
- (D) Both the statements I and II are effects of independent causes.

75. If the area of a circle is equal to its circumference the radius of this circle is:

- (A) 1
- (B) 2
- (C) 3
- (D) 4

76. Read the following statement, assuming everything in it to be true. Then decide which of the given suggested courses of action logically follow and are worth pursuing. Statement: "Aalia wants to sleep but cannot due to regular noise in and around her house everyday." Courses of Action: I. Insert good quality noise blockers into her ears. II, Take strong sleeping pills."

- (A) I (B) II
(C) Both I and II (D) Neither I nor II

77. Suppose in a certain language MADRAS is coded as NBESBT. Then BOMBAY is coded in that language as:

- (A) CPNCBZ (B) CPNCBX
(C) CPOCBZ (D) CQOCBZ

78. Urdu was declared national language of Pakistan in:

- (A) April 1950 (B) April 1955
(C) April 1954 (D) April 1952

79. Find the missing series 2, 3, 8, 63, ?

- (A) 3900 (B) 3636
(C) 3968 (D) 3988
(E) None of these

80. Which word does not belong to the group in each of the following questions?

- (A) Chest (B) Ear
(C) Lip (D) Nose



Pakistan Studies

10 MCQs

81. "Hujjatullah ul Baligha " was written by?

- (A) Syed Ahmed bralivi (B) Sir Syed Ahmad Khan
(C) Shah Wali Ullah (D) None Of These

82. PB stands for _____?

- (A) Province of Balochistan (B) Public Bank
(C) Bank of Pakistan (D) Posting Box

83. European Union Delegation was established in Pakistan in _____ ?

- (A) 1985 (B) 1971
(C) 1979 (D) 1982

84. Jinnah Barrage is in district Mianwali of Punjab on River?

- (A) Chenab
- (B) Ravi
- (C) Indus
- (D) Neelum

85. Zakir Hussain was the _____ president of India.

- (A) 2nd
- (B) Third
- (C) fourth
- (D) fifth

86. Who was the main architect of the joint session meeting of Congress and Muslim League in Lucknow in 1916?

- (A) Allama Muhammad Iqbal
- (B) Shibli Nomani
- (C) Muhammad Ali Jinnah
- (D) Zafar Ali Khan

87. Who was the longest-serving Chief Justice of Pakistan?

- (A) Iftikhar Muhammad Chaudhry
- (B) Muhammad Shahabuddin
- (C) Mian Abdur Rashid
- (D) Mohammad Haleem

88. India made a cowardly attack on Lahore which resulted as war between two countries. When this war broke out?

- (A) 9th Sep 1965
- (B) 7th Sep 1965
- (C) 8th Sep 1965
- (D) 6th Sep 1965

89. What is the height of Siachin Glacier ?

- (A) 20,000 feet
- (B) 23,000 feet
- (C) 25,000 feet
- (D) 27,000 feet

90. 1st Woman anchor of PTV news was _____?

- (A) Aliya Akram
- (B) Kanwal Nasir
- (C) Tehzeeb durrani
- (D) Maimoona Aftab



Islamic Studies

10 MCQs

91. In which night the Qur'an was revealed?

- (A) Shab-e-Miraj
- (B) Lailat-ul-Qadr
- (C) Lail-tul-Aroos
- (D) Shab-e-Braat

92. Moawakhat (the brotherhood) took place in _____ Hijrah ?

- (A) 1st
- (B) 2nd
- (C) 3rd
- (D) 4th

93. Kufa was made capital in which Hijra year?

- (A) 35
- (B) 36
- (C) 38
- (D) 40

94. Al-Muwatta contain how many Hadith?

- (A) 1700
- (B) 1720
- (C) 1760
- (D) 1800

95. The duty of Hazrat Mickaeel is_____?

- (A) Convey revelation
- (B) Sound trumpet
- (C) Seize the soul
- (D) Responsible of Rain and wind

96. The Action (Amal) of Islam depends on_____?

- (A) Confidence
- (B) Faith
- (C) Struggle
- (D) None of These

97. How many Surahs are in 30th Chapter (Parah) of Quran?

- (A) 37
- (B) 38
- (C) 39
- (D) 40

98. How many Sahabas were involved in the preparation of Ditch in Ghazwa Ahzab?

- (A) 3000
- (B) 2000
- (C) 1000
- (D) 4000

99. Hazrat Abu Bakar was the merchant of ?

- (A) Steel
- (B) Cloth
- (C) Coal
- (D) Wheat

100. The book of Hadith, Kitaab-ul-Aathaar, was compiled by _____?

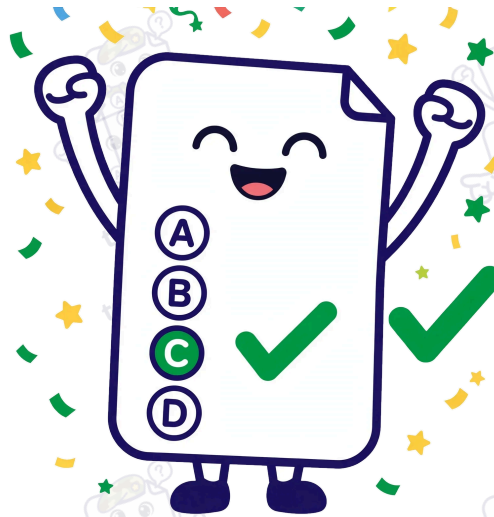
- (A) Imam Muhammad al-Shaybani (R.A)
- (B) Imam Shafi (R.A)
- (C) Imam Ahmad bin Hambal (R.A)
- (D) Imam Malik (R.A)

Answer key

Tap any answer to open its full explanation on TestUstad.

Model Paper 1

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



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