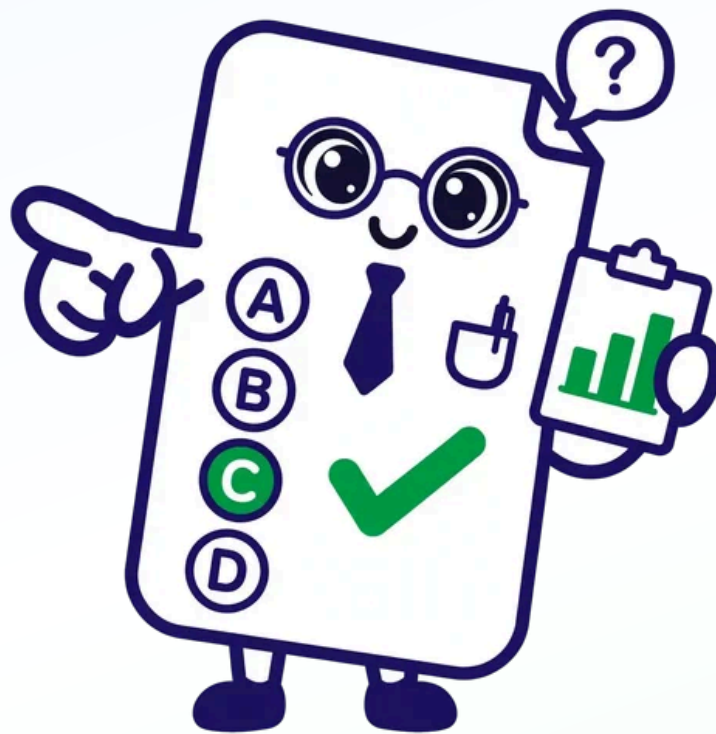




TestUstad.com

National Aptitude Test Preparation Book 2026

A full model paper in the real NAT pattern, with answer key



100 MCQs

Real NAT subject split

Answer key + online explanations

How to use this book

1. Sit each model paper in one go, in 120 minutes, with a pen and the answer sheet of your choice.
2. Mark yourself with the answer key at the back.
3. Every answer in the key is a link. Tap it to read why that option is right on TestUstad, free.

Want this paper timed and graded for you?

Practise every NAT subject free, chapter by chapter, at testustad.com/exams/nat

What is in this book

100 MCQs across one paper, each drawn in the same subject split as the real NAT paper:

- English: 30 MCQs per paper
- Mathematics: 30 MCQs per paper
- Analytical and Logical Reasoning: 20 MCQs per paper
- General Knowledge: 20 MCQs per paper



MODEL PAPER 1 OF 1

National Aptitude Test

100 MCQs · 120 minutes · answer key at the back



English

30 MCQs

1. Select the incorrect segment: Your argument is simply abstruse as there is no clarity of thought and coherence in ideas and it also lack vision.

- | | |
|----------------------------|------------------------------|
| ☐ A Is | ☐ B Of |
| ☐ C In | ☐ D Lack |

2. Identify the incorrect part of the sentence. The three Abdul Rahman, like his illustrious predecessor, was a young man of twenty-three when he took office.

- | | |
|-----------------------------------|----------------------------------|
| ☐ A The three | ☐ B Like his |
| ☐ C Was a | ☐ D When he |

3. Choose the word closest in meaning to the word GENOCIDE:

- | | |
|--|---|
| ☐ A Self destruction | ☐ B Murder of a father |
| ☐ C Murder of a kin | ☐ D Killing, an entire race |

4. Choose the correct option according to the subject verb agreement sentence.

- ☐ A In 1838 schleiden suggested that all plants were made of cells
- ☐ B In 1838 schleiden suggest that all plants were made of cells
- ☐ C In 1838 schleiden suggested that all plants were make of cells.
- ☐ D In 1838 schleiden suggested to all plants were made of cells

5. Spot the error: Only twice my father did stop to wipe the sweat from his eyes

- | | |
|---------------------------------|------------------------------|
| ☐ A Twice | ☐ B Did |
| ☐ C To wipe | ☐ D From |

6. In each of the following question, four alternative sentences are given. Choose the CORRECT one and fill the Circle corresponding to that letter in the MCQ Response Form.

- ☐ A E-mail is a relatively new mean of communication.
- ☐ B E-mail is a relatively new means of communication.
- ☐ C E-mail is a relatively new mean to communication.
- ☐ D E-mail is a relatively new means to communication.

7. My dog happily _ itself under the table and chewed contentedly at a piece of bone.

- | | |
|----------------------------------|------------------------------------|
| ☐ A Eclipsed | ☐ B Elucidated |
| ☐ C Exhumed | ☐ D Ensconced |

8. Identify the word or phrase that needs to be changed for the sentence to be correct: This is the house where Jack was born in.

- (A) Is
- (B) Where
- (C) Was
- (D) In

9. Read the following passage to answer the given question: Right after the Civil War, many distraught soldiers made their way West to find fame and fortune. Some could not go home because there were no homes to go to. The war had devastated them. One young man, Will Goodlad, made his fortune in the hills of Colorado. He found gold in a little river near Grand Junction. His fortune was short lived, however. In 1875, he declared bankruptcy and returned to the land of his birth- the Piedmont of South Carolina. For which side did Will fight during the War?

- (A) East
- (B) West
- (C) North
- (D) South

10. In the following question four alternative sentences are given. Choose the CORRECT option:

- (A) The parent who I have offended often come around after a term of years and tell me that his son was right.
- (B) The parent who I have offended often comes around after a term of years and tell me that his son was right.
- (C) The parents whom I have offended often comes around after a term of years and tells that his son was right.
- (D) The parent whom I have offended often comes around after a term of years and tells me that his son was right.

11. Choose the word most similar in meaning to the given. ABSOLUTE

- (A) Division
- (B) Complete
- (C) Small
- (D) Half

12. Identify the sentence, out of the following, that is error-free:

- (A) I do not enjoy being laughed at by other people.
- (B) I did not enjoy laughing by other people.
- (C) I am not enjoying laughing by other people.
- (D) I do not enjoying being laughed at other people.

13. Identify the incorrect segment: Amjad was not conscious to the aberration he had committed in the public meeting. It was disliked by all and sundry.

- (A) to
- (B) the
- (C) in
- (D) by

14. In the following question four alternative sentences are given. Choose the CORRECT option:

- (A) Christopher could not taste the drink until he had boiled it.
- (B) Until he had boiled It, Christopher could not taste the drink
- (C) Christopher could not taste the drink until he had not boiled it.
- (D) Christopher could not taste the drink till he had not boil it.

15. Select the NEAREST CORRECT MEANING of the given word: INCULCATE

- (A) Calculate
- (B) Instill
- (C) Instigate
- (D) Stimulate

16. The Managing Director Staff to work had with a promise of high salary :

- (A) motivates
- (B) mitigates
- (C) maneuvers
- (D) minces

17. 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.

18. I said to him, "Can you read this letter?" Indirect form of the sentence is:

- (A) I said to him whether he read that letter.
- (B) I asked him if could he read this letter.
- (C) I told him that he could read that letter.
- (D) I asked him if he could read that letter.

19. Pick the correct option:

- (A) No star is brighter than the moon.
- (B) No star is more bright than the moon.
- (C) No star is brighter then the moon
- (D) No star is brighter than moon.

20. He _on a very extraordinary ambition.

- (A) Arrived
- (B) Came
- (C) Decided
- (D) Hit

21. Identify the type of sentence.I waited for the bus, but it was late.

- (A) Simple sentence
- (B) Compound sentence
- (C) Complex sentence
- (D) Compound complex sentence

22. Read the paragraph carefully and answer the question given. "Over the past century the businessman has helped build civilization's great cities, provided people with luxuries and lifted his fellow citizens to a certain standard of living. Further seeding the industrial revolution around the world.

- (A) Is accountable to the society
- (B) Provides seeds to agricultural sector
- (C) Is the beneficiary of the industrial revolution
- (D) Has contributed to the growth of civilisation

23. In each of the following question, four alternative sentences are given. Choose the CORRECT one and fill the Circle corresponding to that letter in the MCQ Responses Form.

- (A) As she said the computer was programmed by Mona.
- (B) Just like she said the computer was programmed by Mona.
- (C) As like she said the computer was programmed by Mona.
- (D) Just like she had she said the computer was programmed by Mona.

24. A carpenter carves _ on cab doors. Choose the right word to fill in the blank.

- (A) Arabesque
- (B) Ornate
- (C) Decked
- (D) Floral

25. Every person must learn _ ?

- (A) That how wisely his time can be used.
- (B) To make wise use of his time.
- (C) That this time need a wise uses.
- (D) To using his time in a wisely manner

26. Female workers are entitled 56 days rest on full salary before giving birth to children.

- (A) Entitled
- (B) 56 days rest
- (C) On full salary
- (D) Giving birth

27. Which of the following is grammatically correct?

- (A) In the end, they found there money over they're by the ATM.
- (B) In the end, they found they're money over their by the ATM.
- (C) In the end, they found their money over there by the ATM.
- (D) In the end, they found there money over their by the ATM.

28. In a composition writing exercise, 'Precise' means:

- (A) A synopsis for writing an essay in a degree level examination
- (B) A critique highlighting the weak point of a feature film story
- (C) A resume of the commercial achievements spread over a year
- (D) A short summary of the crucial ideas of a longer composition.

29. Spot the error. Our university building is now under construction on a hill side in north of Fukuoka.

- (A) Our university
- (B) Under construction
- (C) A hill side
- (D) North

30. Choose the right option to complete the following sentences. Irony can, after a fashion, become a mode of escape: to laugh at the terrors of life is in some sense to _ them.

- (A) Overstate
- (B) Revitalize
- (C) Corroborate
- (D) Evade



Mathematics

30 MCQs

31. The number of terms in the expansion of $(a + b)^n$ are:

- (A) n
- (B) $n + 1$
- (C) 2^n
- (D) $2^n - 1$

32. The average of 20 numbers is zero. Of them, at the most, how many may be greater than zero?

- (A) 0
- (B) 1
- (C) 10
- (D) 19

33. A cube of side one meter length is cut into small cubes of side 10 cm each. How many such small cubes can be obtained?

- (A) 10
- (B) 100
- (C) 1000
- (D) 10000

34. The variables used in the system of linear inequalities are

- (A) negative
- (B) non negative
- (C) feasible region
- (D) None

35. A man deposited Rs 6000 in a bank at 5% P.a simple interest another man deposits Rs 5000 at 8% P.a Compounded interest. After 2 years the difference of their interest will be _____?

- (A) Rs 230
- (B) Rs 232
- (C) Rs 600
- (D) Rs 832

36. The perimeter of a semi circle is 144 cm then the radius is _____?

- (A) 25 cm
- (B) 28 cm
- (C) 30 cm
- (D) 35 cm

37. If $(1+ax)^2 = 1+8x+24x^2...$, then the values of a and are equal to:2

- (A) 1, 2
- (B) 2, 3
- (C) 3, 6
- (D) 2, 4

38. If $x\%$ of 200 = $y\%$ of 250, find $y: x$.

- (A) 5:4 (B) 5:2
(C) 2:5 (D) 4:5

39. A rectangular carpet has an area of 120 sq.m and a perimeter of 46 m. The length of its diagonal is: _____?

- (A) 15 m (B) 16 m
(C) 17 m (D) 20 m

40. Find the least square number which is divisible by 10, 12, 15 and 18?

- (A) 1600 (B) 900
(C) 3600 (D) 2500

41. You deposit \$600 into a 6 month certificate of deposit. After 6 months the balance is \$618. Find the simple annual interest rate

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

42. The length of the rectangular field is double its width. Inside the field there is square shaped pond 8m long. If the area of the pond is $\frac{1}{8}$ of the area of the field. What is the length of the field?

- (A) 31 m (B) 32 m
(C) 16 m (D) 20 m

43. There are some rabbits and peacocks in a zoo. The total number of their heads is 60 and total number of their legs is 192. Find the number of total rabbits?

- (A) 30 (B) 46
(C) 40 (D) 44
(E) None of these

44. A reduction of 25% in the price of oil enables a house wife to obtain 5kgs more for Rs.800, what is the reduced price for kg?

- (A) Rs.20 (B) Rs.30
(C) Rs.40 (D) Rs.25

45. What is the volume of a cube (in cubic cm) whose diagonal measures $4\sqrt{3}$ cm ?

- (A) 8 (B) 16
(C) 27 (D) 64

46. A delegation of 5 members has to be formed from 3 ladies and 5 gentlemen. In how many ways the delegation can be formed, if 2 particular ladies are always included in the delegation?

- (A) 20 (B) 54
(C) 42 (D) 60

47. Milk and water in two vessels A and B are in the ratio 4:3 and 2:3 respectively in what ratio the liquids in both the vessels should be mixed to obtain a new mixture in vessel C containing half milk and half water?

- (A) 1:1 (B) 1:3
(C) 1:2 (D) 7:5

48. A circle and a rectangle have the same perimeter. The sides of the rectangle are 18cm and 26cm. What is the area of the circle?

- (A) 88cm² (B) 154cm²
(C) 616cm² (D) 1250cm²

49. In how many different ways can the letters of the word 'OPTICAL' be arranged so that the vowels always come together?

- (A) 120 (B) 720
(C) 4320 (D) 2160

50. 605 sweets were distributed equally among children in such a way that the number of sweets received by each child is 20 % of the total number of children. How many sweets did each child receive?

- (A) 11 (B) 24
(C) 45 (D) cannot be determined

51. The perimeter of a triangle is 28 cm and the inradius of the triangle is 2.5 cm. What is the area of the triangle?

- (A) 25 cm² (B) 42 cm²
(C) 49 cm² (D) None of these

52. In the expansion $(a + x)^n$, the sum of exponents of a and x is:

- (A) n (B) n - 1
(C) n + 1 (D) 2n

53. A gardener increases the area of his rectangular garden by increasing its length by 40% and decreasing by 20%. The area of the new garden?

- (A) Has increase by 20%
(B) Has increase by 12%
(C) Has increase by 8%
(D) Is exactly the same as the old area

54. The surface of a cube is 24sq cm. Find its volume?

- (A) 8 cc (B) 16 cc
(C) 32 cc (D) 64 cc

55. Set of values of decision variable which satisfied the constraint of linear programming

- (A) Vertex
- (B) solution
- (C) boundary
- (D) none of these

56. Two tailors X and Y are paid a total of Rs. 550 per week by their employer. If X is paid 120 percent of the sum paid to Y, how much is Y paid per week?

- (A) Rs. 200
- (B) Rs. 250
- (C) Rs. 300
- (D) None of these

57. If the length, breadth and the height of a cuboid are in the ratio 6: 5: 4 and if the total surface area is 33300 cm², then length breadth and height in cms, are respectively?

- (A) 90, 85, 60
- (B) 85, 75, 60
- (C) 90, 75, 70
- (D) 90, 75, 60

58. The number obtained by interchanging the two digits of a two-digit number is less than the original number by 45. If the sum of the two digits of the number so obtained is 13, then what is the original number?

- (A) 49
- (B) 94
- (C) 83
- (D) Either (a) or (b)
- (E) None of these

59. Sarfaraz obtained 76, 65, 82, 67 and 85 marks (out of 100) in English, Mathematics, Physics, Chemistry and Biology. What are his average marks?

- (A) 65
- (B) 69
- (C) 72
- (D) None of these

60. The difference between the length and breadth of a rectangle is 23 m. If its perimeter is 206 m, then its area is _____?

- (A) 1520 m²
- (B) 2420 m²
- (C) 2480 m²
- (D) 2520 m²



Analytical and Logical Reasoning

20 MCQs

61. 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

62. 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

63. Read the following and choose the correct answer X, Y and Z are three whole numbers less than 31 but greater than 23. X is a prime number. Y is the largest odd number smaller than 35. Z is the smallest even number?

- (A) X is 31, Y is 29 and Z is 24
(B) X is 29, Y is 29 and Z is 24
(C) X is 23, Y is 29 and Z is 24
(D) X is 27, Y is 31 and Z is 26

64. Statement: On average, about twenty people are run over by trains and die every day while crossing the railway tracks through the level crossing. Courses of Action: I. The railway authorities should be instructed to close all the level crossings. II. Those who are found crossing the tracks, when the gates are closed, should be fined heavily

- (A) Only I follows
(B) Only II follows
(C) Either I or II follows
(D) Neither I nor II follows
(E) Both I and II follow

65. Statements: Some teachers are students. All students are girls. No student is a boy. Conclusions: I. Some teachers are boys. II. Some girls are teachers. III. Some girls are students.

- (A) Only I follows
(B) Only I, II and III follow
(C) Only II follows
(D) Only II and III follow

66. Read the following and choose the correct answer. Mice are to cats as goats are to,

- (A) Snakes
(B) Hippos
(C) Horses
(D) Lions

67. 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

68. What number comes next in the following series? 34 24 16 10 6

- (A) 5
(B) 10
(C) 3
(D) 2
(E) 4

69. 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

70. 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

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

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

72. Asad bought 50 packets of biscuits for the price of Rs. 500, whereas Anum bought 25 packets of chips for the price of Rs. 1000. While comparing the prices of packets of biscuits and packet of chips, which of the following statements is correct?

- (A) Price of 4 packets of biscuits is equal to the price of 1 packet of chips
- (B) Price of 1 packet of biscuits is equal to the price of 4 packets of chips
- (C) Price of 2 packets of biscuits is equal to the price of 1 packet of chips
- (D) Price of 1 packet of biscuits is equal to the price of 2 packets of chips

73. 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

74. 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

75. Some bags are pouches. All pouches are cases. No cases are purses. Which of the following conclusions are NECESSARILY TRUE? CONCLUSIONS: I. Some pouches are purses. II. Some bags are cases. III. No bags are purses.

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

76. When was the first constitution of Pakistan approved:

- (A) 29th February, 1956
- (B) 29th February, 1957
- (C) 29th February, 1958
- (D) 29th February, 1955

77. I. The literacy rate in the district has been increasing. II. The district administration has conducted extensive training program for the workers involved in the literacy drive.

- (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 cause

78. The virus spreads rapidly in the town. It infected the people - First day: 8, Second day: 16, Third day: 32. What will be the number of people infected on the next day?

- (A) 44 people
- (B) 56 people
- (C) 64 people
- (D) 74 people

79. Answer on passage: The high school math department needs to appoint a new chairperson, which will be based on seniority. Ms. West has less seniority than Mr. Temple, but more than Ms. Brody. Mr. Rhodes has more seniority than Ms. West, but less than Mr. Temple. Mr. Temple doesn't want the job. Who will be the new math department chairperson?

- (A) Mr. Rhodes
- (B) Mr. Temple
- (C) Ms. West
- (D) Mr. Brody

80. 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



General Knowledge

20 MCQs

81. Which country won the first football World Cup?

- (A) Brazil
- (B) Germany
- (C) Uruguay
- (D) Argentina

82. "BBC" Stands for _____?

- (A) British Broadcasting Corporation
- (B) Britain Broadcasting Company
- (C) British-Broadcasting Company
- (D) None of these

83. World Senior Citizen Day is celebrated on _____?

- (A) August 23
 - (B) August 22
 - (C) August 21
 - (D) August 20
- Government & Public Sector Jobs

84. Which is the national flower of Macedonia ?

- ☐ A Poinciana Delonix
- ☐ B Bunga Raya
- ☐ C Pink Rose
- ☐ D Opium Poppy

85. The novel Aangan was written by _____ ?

- ☐ A Khdiya mastoor
- ☐ B Perveen Shakira
- ☐ C Nazeer Ahmad
- ☐ D Ibne ansha

86. What is the common factor found in the four U.S. presidents: Abraham Lincoln , James A. Garfield , William McKinley , and John F. Kennedy ?

- ☐ A Reformed U.S. Army
- ☐ B Had blood relation
- ☐ C Action against slavery
- ☐ D All four were assassinated Government

87. First American woman in space?

- ☐ A Valentina Tereshkova
- ☐ B Junko Tabei
- ☐ C Sally Ride
- ☐ D Charlotte Cooper

88. The 17th Asian Games were held in _____ ?

- ☐ A 2014
- ☐ B 2015
- ☐ C 2016
- ☐ D 2018

89. NRO is Abbreviation of _____ ?

- ☐ A No Reconciliation Ordinance
- ☐ B National Reconciliation Order
- ☐ C No Reconciliation Order
- ☐ D National Reconciliation Ordinance

90. United Nations' Environment Programme was established as a result of _____ ?

- ☐ A Treaty
- ☐ B Protocol
- ☐ C Conference
- ☐ D All of Above

91. Great Britain is the largest island of the British Isles. Great Britain is also a political entity consisting of following autonomous countries including?

- ☐ A England and Scotland
- ☐ B Wales and Scotland
- ☐ C England, Wales and Scotland
- ☐ D Great British itself is an island country

92. Jinnah of Pakistan by Stanely Wolpert was published in _____?

- (A) 1984
- (B) 1890
- (C) 2002
- (D) 1949

93. Before independence East Timor was the part of?

- (A) Malaysia
- (B) Taiwan
- (C) Indonesia
- (D) Thailand

94. The First Android Mobile Launched in Which year?

- (A) September 2007
- (B) September 2008
- (C) September 2009
- (D) September 2010

95. Which cricket team is called "The blue"?

- (A) Pakistan
- (B) New Zealand
- (C) Sri Lanka
- (D) India
- (E) Bangladesh

96. PPI is the news agency of _____?

- (A) Pakistan
- (B) India
- (C) Nepal
- (D) Russia

97. Asian Infrastructure Investment Bank (AIIB) was granted 'Permanent Observer status' in the deliberations of both the United Nations General Assembly and the Economic and Social Council in: _____?

- (A) 2016
 - (B) 2017
 - (C) 2018
 - (D) 2019
- Standardized & Admissions Tests

98. The Syrian city damascus is located in _____ geographical position of the country.

- (A) South Western
- (B) North Eastern
- (C) North Western
- (D) None of These

99. Shakespeare is known mostly for his _____?

- (A) Poetry
- (B) An autobiography
- (C) A diary
- (D) Plays

100. How many months have 31 days in a year?

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

Answer key

Tap any answer to open its full explanation on TestUstad.

Model Paper 1

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



Solved these? Continue free.

Published MCQs

138,698+

Exams covered

141+

Subjects covered

56+

Answers explained

100%

Explained MCQs, solved past papers, and free quizzes at testustad.com.

- ✓ Free NAT practice, chapter by chapter, every answer explained
- ✓ Solved NAT past papers and the most important topics
- ✓ Free quizzes, with your score marked instantly
- ✓ No sign-up needed to practise

Continue NAT preparation free

testustad.com/exams/nat

Want a day-by-day study plan, timed full-length mocks, and weak-topic analytics? That's in the paid packs.