

SAINIK / RMS

SCHOLARSHIP

TEST SYLLABUS

CLASS -9th

(04 February and 17 March 2024)

CALL - 8792739294 FOR ANY QUERY

(Set – C)

No Attempt (Born after 1 April 2012)

- 1. Mathematics - 40 Questions (100 Marks)**
- 2. Social Science – 40 Questions (100 Marks)**
- 3. English – 40 Questions (100 Marks)**
- 4. Science – 40 Questions (100 Marks)**

Total – 160 Questions (400 Marks) Time – 3:00 Hrs

Mathematics

1. Rational number: Addition, Subtraction, Multiplication, Division, Based on VBODMAS
2. Number System: Place value, Face value, Simplification, Definitely, Unit digit
3. Power and Exponents from 7th RD Sharma
4. Square and Cube and Square root and Cube root from 7th, 8th NCERT
5. LCM and HCF question
6. Algebraic Expression: Addition, Subtraction, Multiplication, Division, Coefficient, like and unlike terms.
7. Linear Equation: (from 6th and 7th NCERT and RD) Equation based questions

8. Surface area and volume (from 6th, 7th, RD): Cube, Cuboid, Cylinder, Circle, Triangle.

9. Distance, Speed and Time: Basic questions based on formulas

10. Time and work: Question based on Unitary method

11. Direct and Inverse (from 8th NCERT)

12. Graphs (from 6th, 7th, NCERT)

13. Probability (Simple questions)

14. Mean, Meridian, Mode (from 7th class)

SOCIAL SCIENCE

- Class 7th Social Science Books –
- Our Past –II , Civics and Our Environment

SCIENCE

Class 7th Science Book

ENGLISH

1. Noun/Pronoun
2. Number/Gender
3. Articles
4. Tense/Verb
5. Sentence
6. Question Tag
7. Adjectives

8. Adverb
9. Antonyms/Synonyms
10. Correct and Misspelt words
11. Comprehension/Passage
12. Sentence
13. Modals
14. Preposition
15. Subject Verb Agreement
16. Conjunctions
17. Idioms and Phrases
18. One word substitution
19. Confusing words

(Set – B)

First Attempt (Born Between 01-04-2011 and 31-03-2012)

- 1. Mathematics - 40 Questions (100 Marks)**
- 2. Social Science – 40 Questions (100 Marks)**
- 3. English – 40 Questions (100 Marks)**
- 4. Science – 40 Questions (100 Marks)**

Total – 160 Questions (400 Marks) Time – 3:00 Hrs

Mathematics

1. Rational number
2. Power and Exponent
3. Square and Cube root
4. Algebraic Expression
5. Linear Equation
6. Direct and Inverse
7. Unitary method
8. Surface area and Volume
9. Co-ordinate Geometry
10. Mean, Meridian, Mode
11. Probability
12. Number System

SOCIAL SCIENCE

- Class 7th Social Science Books –
- Our Past –II , Civics and Our Environment

SCIENCE

- Class 7th Science Book

ENGLISH

1. Noun/Pronoun
2. Number/Gender
3. Articles
4. Tense/Verb
5. Sentence
6. Question Tag
7. Adjectives
8. Adverb
9. Antonyms/Synonyms
10. Correct and Misspelt words
11. Comprehension/Passage
12. Sentence
13. Modals
14. Preposition
15. Subject Verb Agreement
16. Conjunctions
17. Idioms and Phrases
18. One word substitution
19. Confusing words

(Set – A)

Last Attempt (Born Between 01-04-2010 and 31-03-2011)

- 1. Mathematics** - 50 Questions (200 Marks)
- 2. Social Science** – 25 Questions (50 Marks)
- 3. English** – 25 Questions (50 Marks)
- 4. Reasoning** – 25 Questions (50 Marks)
- 5. Science** – 25 Questions (50 marks)

Total – 150 Questions (400 Marks) Time – 3:00 Hrs

MATHEMATICS

1. Rational number
2. Power and Exponent
3. Square and Cube root
4. Algebraic Expression
5. Linear Equation
6. Direct and Inverse
7. Unitary method
8. Surface area and Volume
9. Co-ordinate Geometry
10. Mean, Meridian, Mode
11. Probability

12. Number System

SOCIAL SCIENCE

- Class 8th Social Science Book –
- History , Civics and Geography

SCIENCE

- Class 8th Science Book

ENGLISH

1. Noun/Pronoun
2. Number/Gender
3. Articles
4. Tense/Verb
5. Sentence
6. Question Tag
7. Adjectives
8. Adverb
9. Antonyms/Synonyms
10. Correct and Misspelt words
11. Comprehension/Passage
12. Sentence
13. Modals
14. Preposition
15. Subject Verb Agreement
16. Conjunctions
17. Idioms and Phrases
18. One word substitution

19. Confusing words
20. Narration
21. Voice
22. Phrase and Clause

REASONING

1. Coding and Decoding
2. Analogy
3. Series
4. Direction and Distance
5. Order and Ranking
6. Dice
7. Cube
8. Calendar
9. Clock
10. Blood Relation
11. Sitting Arrangement
12. Mirror Image
13. Water Image
14. Hidden Figure
15. Figure Series
16. Paper Cutting and Folding
17. Logical Venn Diagram
18. Syllogism
19. Assertion and Reason
20. Counting of figures