

**RASHTRIYA INDIAN MILITARY COLLEGE
(RIMC), DEHRADUN**

ANSWER SHEET

2026 EDITION

Prepared by: The Volume Education Academy

Student Name: _____

Roll Number: _____ Class: _____

School/Centre: _____



RIMC MODEL PAPER — ANSWER SHEET

Roll No: _____ Name: _____ Date: _____

Roll No:		Name:	
School:		Date:	
Centre:		Invigilator Signature:	

Instructions: Fill the bubble of correct option (A/B/C/D) using blue/black pen. Do NOT use pencil. Do NOT overwrite. Write short answers in the space provided.

PART A — OMR BUBBLES | SECTION 1 — MATHEMATICS (Q 1 to 20)

Q1 ■ A ■ B ■ C ■ D	Q2 ■ A ■ B ■ C ■ D	Q3 ■ A ■ B ■ C ■ D	Q4 ■ A ■ B ■ C ■ D	Q5 ■ A ■ B ■ C ■ D
Q6 ■ A ■ B ■ C ■ D	Q7 ■ A ■ B ■ C ■ D	Q8 ■ A ■ B ■ C ■ D	Q9 ■ A ■ B ■ C ■ D	Q10 ■ A ■ B ■ C ■ D
Q11 ■ A ■ B ■ C ■ D	Q12 ■ A ■ B ■ C ■ D	Q13 ■ A ■ B ■ C ■ D	Q14 ■ A ■ B ■ C ■ D	Q15 ■ A ■ B ■ C ■ D
Q16 ■ A ■ B ■ C ■ D	Q17 ■ A ■ B ■ C ■ D	Q18 ■ A ■ B ■ C ■ D	Q19 ■ A ■ B ■ C ■ D	Q20 ■ A ■ B ■ C ■ D

Part A Score: _____ / 40

PART B — SHORT ANSWER | SECTION 1 — MATHEMATICS (Q 1 to 20)

QM1. [4 Marks] Find x: $2x + 5 = 3x - 7$



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QM2. [4 Marks] Cylinder: radius 7 cm, height 10 cm. Find volume. ($\pi = 22/7$)

QM3. [5 Marks] Compound interest on Rs. 8000 at 10% p.a. for 2 years.

QM4. [4 Marks] Angles of a triangle are in ratio 2:3:4. Find each angle.

QM5. [5 Marks] Boat: 15 km upstream in 3 hrs, 15 km downstream in 1.5 hrs. Speed in still water?

Part B Score: _____ / 22



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Roll No: _____

Name: _____

Date: _____

PART A — OMR BUBBLES | SECTION 2 — ENGLISH (Q 21 to 40)

Q21 ■ A ■ B ■ C ■ D	Q22 ■ A ■ B ■ C ■ D	Q23 ■ A ■ B ■ C ■ D	Q24 ■ A ■ B ■ C ■ D	Q25 ■ A ■ B ■ C ■ D
Q26 ■ A ■ B ■ C ■ D	Q27 ■ A ■ B ■ C ■ D	Q28 ■ A ■ B ■ C ■ D	Q29 ■ A ■ B ■ C ■ D	Q30 ■ A ■ B ■ C ■ D
Q31 ■ A ■ B ■ C ■ D	Q32 ■ A ■ B ■ C ■ D	Q33 ■ A ■ B ■ C ■ D	Q34 ■ A ■ B ■ C ■ D	Q35 ■ A ■ B ■ C ■ D
Q36 ■ A ■ B ■ C ■ D	Q37 ■ A ■ B ■ C ■ D	Q38 ■ A ■ B ■ C ■ D	Q39 ■ A ■ B ■ C ■ D	Q40 ■ A ■ B ■ C ■ D

Part A Score: _____ / 40

PART B — SHORT ANSWER | SECTION 2 — ENGLISH (Q 21 to 40)

QE1. [8 Marks] Write a paragraph (5-6 sentences) on: MY IDEAL SOLDIER

QE2. [6 Marks] Make sentences using: (a) Courage (b) Discipline (c) Honour

QE3. [4 Marks] Rewrite in reported speech: Ram said, 'I am going to school.'



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Roll No: _____ Name: _____ Date: _____

QE4. [2 Marks] Degrees of comparison — BRAVE: Comparative and Superlative

QE5. [2 Marks] Correct the sentence: 'He have completed his homework yesterday.'

Part B Score: _____ / 22



RIMC MODEL PAPER — ANSWER SHEET

Roll No: _____

Name: _____

Date: _____

PART A — OMR BUBBLES | SECTION 3 — GENERAL KNOWLEDGE (Q 41 to 55)

Q41 ☐ A ☐ B ☐ C ☐ D	Q42 ☐ A ☐ B ☐ C ☐ D	Q43 ☐ A ☐ B ☐ C ☐ D	Q44 ☐ A ☐ B ☐ C ☐ D	Q45 ☐ A ☐ B ☐ C ☐ D
Q46 ☐ A ☐ B ☐ C ☐ D	Q47 ☐ A ☐ B ☐ C ☐ D	Q48 ☐ A ☐ B ☐ C ☐ D	Q49 ☐ A ☐ B ☐ C ☐ D	Q50 ☐ A ☐ B ☐ C ☐ D
Q51 ☐ A ☐ B ☐ C ☐ D	Q52 ☐ A ☐ B ☐ C ☐ D	Q53 ☐ A ☐ B ☐ C ☐ D	Q54 ☐ A ☐ B ☐ C ☐ D	Q55 ☐ A ☐ B ☐ C ☐ D

Part A Score: _____ / 30

PART B — SHORT ANSWER | SECTION 3 — GENERAL KNOWLEDGE (Q 41 to 55)

QG1. [6 Marks] Name any THREE recipients of the Param Vir Chakra.

QG2. [4 Marks] What does DRDO stand for? Name ONE product developed by DRDO.

QG3. [6 Marks] Name the three services of Indian Armed Forces and their chiefs' designations.



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Roll No: _____ Name: _____ Date: _____

QG4. [4 Marks] Why is 16 December celebrated as Vijay Diwas?

QG5. [2 Marks] Name India's first indigenously built aircraft carrier.

Part B Score: _____ / 22



RIMC MODEL PAPER — ANSWER SHEET

Roll No: _____ Name: _____ Date: _____

PART A — OMR BUBBLES | SECTION 4 — INTELLIGENCE TEST (Q 56 to 70)

Q56 ☐ A ☐ B ☐ C ☐ D	Q57 ☐ A ☐ B ☐ C ☐ D	Q58 ☐ A ☐ B ☐ C ☐ D	Q59 ☐ A ☐ B ☐ C ☐ D	Q60 ☐ A ☐ B ☐ C ☐ D
Q61 ☐ A ☐ B ☐ C ☐ D	Q62 ☐ A ☐ B ☐ C ☐ D	Q63 ☐ A ☐ B ☐ C ☐ D	Q64 ☐ A ☐ B ☐ C ☐ D	Q65 ☐ A ☐ B ☐ C ☐ D
Q66 ☐ A ☐ B ☐ C ☐ D	Q67 ☐ A ☐ B ☐ C ☐ D	Q68 ☐ A ☐ B ☐ C ☐ D	Q69 ☐ A ☐ B ☐ C ☐ D	Q70 ☐ A ☐ B ☐ C ☐ D

Part A Score: _____ / 30

PART B — SHORT ANSWER | SECTION 4 — INTELLIGENCE TEST (Q 56 to 70)

QI1. [5 Marks] A tank is $\frac{1}{3}$ full. After adding 80 litres it becomes $\frac{3}{4}$ full. Find the total capacity.

QI2. [4 Marks] Rajan is 15th from left and 10th from right in a row. How many soldiers in the row?

QI3. [4 Marks] A watch gains 5 minutes every hour. Set correctly at 9 AM. What time does it show at 1 PM?



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Q14. [4 Marks] Find the missing number: Row 1: 2, 4, 8 Row 2: 3, 9, 27 Row 3: 4, 16, ____

Q15. [5 Marks] A man faces North. Turns 90 deg clockwise, then 180 deg anticlockwise. Direction now?

Part B Score: _____ / 22



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Roll No: _____ Name: _____ Date: _____

GRAND TOTAL SCORE SUMMARY

Section	Part A (MCQ)	Part B (S/A)	Total	Examiner Sign
Mathematics	/ 40	/ 22	/ 62	
English	/ 40	/ 22	/ 62	
General Knowledge	/ 30	/ 22	/ 52	
Intelligence Test	/ 30	/ 22	/ 52	
GRAND TOTAL			/ 228	

Student Signature: _____ Teacher Signature: _____