

Reasoning and Quantitative Aptitude

UPSC Principal and Vice Principal CRT 2026 | Candidate Study Plan

8 weeks | 24 modules | 40-45 minutes daily Start date: _____ Target completion: _____

Build concepts, practise regularly and review mistakes. Follow this alongside your preparation for the other CRT subjects.

Week	Module 1 of the week	Module 2 of the week	Module 3 of the week
1	M1 Calculation foundations BODMAS, fractions, decimals, conversions, squares and estimation	M2 Number system Divisibility, factors, multiples, HCF, LCM and basic remainders	M3 Series and classification Number/letter series, analogy and odd one out
2	M4 Percentages Increase/decrease, successive changes and comparisons	M5 Ratio and proportion Direct/inverse proportion and partnership	M6 Coding and decoding Letter, number and conditional coding
3	M7 Averages and ages Combined averages, replacement and age problems	M8 Profit loss and discount Cost price, selling price and marked price	M9 Direction relations and ranking Directions, family trees and order
4	M10 Simple and compound interest Amount, growth and comparison	M11 Mixtures and alligation Weighted averages and replacement	M12 Syllogism and Venn diagrams Statements, conclusions and sets
5	M13 Time and work Efficiency, combined work, pipes and cisterns	M14 Speed time and distance Relative speed, trains, boats and streams	M15 Seating arrangements Linear/circular seating and facing directions
6	M16 Data interpretation Tables, bar/line graphs and pie charts	M17 Basic algebra Identities, equations and word problems	M18 Logical reasoning Assumptions, conclusions, arguments and inference
7	M19 Geometry and mensuration Angles, triangles, circles, perimeter, area and volume	M20 Counting and probability Counting principles, elementary permutations/combinations and probability	M21 Puzzles and data sufficiency Scheduling, grouping and sufficiency of information
8	M22 Clocks calendars and figures Time, dates, figure patterns and spatial relationships	M23 Quantitative revision Mixed arithmetic and data interpretation	M24 Reasoning revision Mixed reasoning, selection and timed practice

Your weekly routine Days 1-2: first module | Days 3-4: second module | Days 5-6: third module

First day: concepts + solved examples + 10 foundation MCQs. **Second day:** 15 exam-style MCQs + solution review. **Day 7:** 30-question cumulative test (30 minutes) + 20-minute review.

Track improvement: Begin with a 30-question diagnostic. Reattempt mistakes after 2 and 7 days. Aim for 80% accuracy on fresh moderate questions. Finish with 2 mixed sectional tests. These are practice targets.

Study material and classes: https://aagebadho.org/lms/class_record.php

Preparation scope: UPSC Special Advertisement 51/2026, Appendix I lists Reasoning Ability and Quantitative Aptitude broadly. This module sequence is an AageBadho study plan; it does not represent an official chapter list or fixed sectional weightage.