

How to Read Your Child's Maths Mock Test Report

A report is not a score. It is a list of **the marks you can get back**.

What to look at, in order

LOOK AT	WHAT IT TELLS YOU
1. The total	Where your child stands today — and nothing more. Check what it is out of: a board-pattern mock is 80 , many coaching mocks are 100.
2. Section-wise	Which CBSE section leaked marks. Section D (five-mark answers) can cost more than twenty one-mark questions.
3. Topic-wise	Which NCERT chapters are weak — and which <i>unit</i> those chapters sit in, because that is where the marks are.
4. Mistake type	Why each mark was lost. This is where real improvement starts.
5. The trend	Direction across mocks. One report shows performance; the trend shows learning.

The six mistake types — and the different fix each needs

TYPE	WHAT HAPPENED	WHAT TO DO
Concept	Didn't understand the topic	Relearn the chapter from NCERT, then redo its exercise
Method	Wrong approach	Study one worked solution, then repeat the type
Calculation	Arithmetic slip	Slow down; check each line before moving on
Question reading	Misread what was asked	Underline what the question wants before starting
Time management	Ran out of time	Practise whole papers against the three-hour clock
Presentation	Right idea, unclear working	Write every step; method marks are real marks

The CBSE map behind the report

The board paper is **38 questions, 80 marks, three hours**, in five sections. If a report names sections, this is what it means:

SECTION	QUESTIONS	MARKS	SECTION	QUESTIONS	MARKS
A	20 × 1 mark	20	D	4 × 5 marks	20
B	5 × 2 marks	10	E	3 × 4 marks	12
C	6 × 3 marks	18	Total	38 questions	80

Unit marks (this is where to spend effort): Algebra 20 · Geometry 15 · Trigonometry 12 · Statistics & Probability 11 · Mensuration 10 · Number Systems 6 · Coordinate Geometry 6 — 80 in total. **CBSE assigns marks by unit, not by chapter**, so any per-chapter percentage on a report is an estimate, not an official figure.

Key takeaways

- ▶ The total is the headline. **The breakdown is the story.**
- ▶ A mock happens while there is still time to act — it is a map, not a verdict.
- ▶ Ask **“what did this report tell us?”**, never “why did you score less?”
- ▶ Sort every lost mark into one of the six types. Each needs a **different** response.
- ▶ Weak chapter in a 20-mark unit beats weak chapter in a 6-mark unit. Fix it first.
- ▶ Stay calm, skip comparisons, and agree **one** next step together.

Aarav scored 52 out of 80.

Here is what that actually says.

STEP 1 – THE TOTAL

52 / 80 = 65%. That is the whole of what the number tells you. It does not say whether he is weak at maths, and it does not say what to do on Monday. **28 marks were lost.** Everything useful is in where those 28 went.

STEP 2 – BY SECTION

SECTION	SCORED	OUT OF	LOST	READ
A – 1 mark	16	20	4	Fine. Basics are mostly secure.
B – 2 marks	7	10	3	Small leak.
C – 3 marks	11	18	7	Second biggest loss.
D – 5 marks	10	20	10	Half of Section D gone.
E – case study	8	12	4	Reasonable.
Total	52	80	28	Section D alone is 10 of the 28.

STEP 3 – BY UNIT

Marks lost, grouped by CBSE unit: **Algebra 9 · Geometry 7** · Trigonometry 5 · Mensuration 3 · Statistics & Probability 2 · Number Systems 1 · Coordinate Geometry 1 – 28 in total. Algebra costs the most marks; but Geometry loses **7 of its 15**, the highest share of any unit. Start with Algebra for the marks, and watch Geometry for the rate.

STEP 4 – BY MISTAKE TYPE (THE ONE THAT MATTERS)

TYPE	MARKS	TYPE	MARKS
Concept	9	Question reading	3
Method	6	Time management	4
Calculation	5	Presentation	1

The read a parent can act on: only 15 of the 28 marks (concept + method) need new learning. The other 13 – calculation 5, time 4, reading 3, presentation 1 – were lost on maths Aarav already knew. Fix only those and 52 becomes **65 / 80, or 81%**, without learning one new thing.

NOW READ THIS ONE YOURSELF

Priya scored **58 / 80**. Section A 18/20, B 8/10, C 13/18, D 11/20, E 8/12. Which section is costing her most, and how many marks is it? (Answer: Section D – 9 of her 22 lost marks. Higher total than Aarav, same weak spot.)

Turn the report into practice, not worry

examfront does this reading for you, after every test:

- ▶ **Chapter 1 free** – start today, no payment.
- ▶ **Mistake identification** – every lost mark sorted by type, automatically.
- ▶ **Anytime tests** – practise a weak chapter the moment you spot it.
- ▶ **Weekly tests** – so the trend line is real, not a guess.
- ▶ **Mock tests before the exam** – full board pattern, 80 marks, three hours.

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