

AI Practice Question Prompt Pack

Copy a prompt, replace the [brackets], and paste it into ChatGPT, Gemini, Claude or any AI chatbot. Always answer on paper before asking for the key, and verify every answer against NCERT.

Before you prompt: the 5-part context check

Include	Example
Board and class	CBSE Class 12 / CBSE Class 10
Exact NCERT chapter and topic	NCERT Physics Ch 2, Electrostatic Potential and Capacitance — dielectrics
Question type and marks	MCQ (1), assertion-reason (1), 2-mark, 3-mark, case-based (4), 5-mark
Difficulty	Board level, or easy → hard ladder
Hold back the answers	"Do not show answers until I reply with mine."

1. Base prompt — board-level MCQs

You are a CBSE Class [12] examiner. Using only the content of NCERT [Subject] Chapter [number] ([chapter name]), write [5] board-level MCQs on [topic]. Each MCQ must have exactly one correct option. Do not show the answers yet — I will reply with my answers first.

2. Assertion-reason

Write [4] assertion-reason questions in the CBSE format on [chapter/topic], with the four standard options (A) to (D). Hold back the answers until I respond.

3. Case-based question

Write one CBSE-style case-based question on [topic]: a short real-life passage (80–120 words) followed by 4 linked questions worth 4 marks in total. Use only concepts from the NCERT chapter.

4. Short-answer questions

Write [3] 2-mark and [2] 3-mark questions on [topic] in CBSE board style. After I answer, show the value points an examiner would look for, and mark my answers against them.

5. Numericals with fresh values

Here is an NCERT example: [paste it]. Write [3] similar numericals that use the same concept but different values and a slightly different unknown. Give answers only when I ask.

6. Difficulty ladder

Write 6 questions on [topic] that get harder step by step: 2 direct recall questions, 2 application questions, and 2 questions that combine this topic with another chapter. Label each level, and hold back the answers.

7. Why is this option wrong?

For each MCQ above, after I answer, explain why every wrong option is wrong, quoting the NCERT idea it contradicts.

8. Feedback on my answers

Here are my answers: [paste]. Do not just give the key. For each wrong answer, tell me which step of my reasoning went wrong and what concept I should revise.

9. Re-check the key (use in a NEW chat)

Solve these questions independently and show full working: [paste questions]. Do not assume any answer key is correct.

10. Mixed revision set

Make a [20]-minute mixed revision set for CBSE Class [12] [Subject] covering [chapters], in the board paper pattern: MCQs, one assertion-reason, one 3-mark question and one case-based question. Hold back answers.