

# CLASS X MATHEMATICS

## :: DAY WISE SUGGESTIVE :: STUDY PLAN

includes

- Most Important Questions (with solutions)
- MCQ, AR, Case Based Questions
- Self Assessment Tests (with solutions)
- Practice Papers (Full Syllabus) with solutions

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## CLASS X MATHEMATICS

### DAY WISE SUGGESTIVE STUDY PLAN (2025-26)

BY DR. AMIT BAJAJ & MRS. RAJNI BHATIA

Dear Math students,

We understand you might be feeling a bit nervous about the Class X Mathematics exam coming up on 17-02-2026. But don't worry! You've worked hard all year, and that effort will pay off.

To aid you in your final preparations, we're providing a 10-Days Planner along with some crucial tips to remember throughout your preparation.

### Essentials Crucial Tips for Success

### Basic Concepts and Formulas

### Class X NCERT Important Questions

<p><b>Day-1:</b></p> <p>(Ch 1) <b>Real Numbers</b></p> <p><u>Most Important Questions</u> <u>MCQ, AR, Case Study Questions</u> <u>More Case Study Based Questions</u> <u>Worksheet (with answers)</u> <u>Self-Assessment Test</u></p> <p>(Ch 3) <b>Linear Equations in two variables</b></p> <p><u>Most Important Questions</u> <u>MCQ, AR, Case Study Questions</u> <u>More Case Study Based Questions</u> <u>Worksheet (with answers)</u> <u>Self-Assessment Test</u></p>	<p><b>Day-2:</b></p> <p>(Ch 2) <b>Polynomials</b></p> <p><u>Most Important Questions</u> <u>MCQ, AR, Case Study Questions</u> <u>More Case Study Based Questions</u> <u>Worksheet (with answers)</u> <u>Self-Assessment Test</u></p> <p>(Ch 4) <b>Quadratic Equations</b></p> <p><u>Most Important Questions</u> <u>MCQ, AR, Case Study Questions</u> <u>More Case Study Based Questions</u> <u>Worksheet (with answers)</u> <u>Self-Assessment Test</u></p>
<p><b>Day-3:</b></p> <p>(Ch 5) <b>Arithmetic Progression</b></p> <p><u>Most Important Questions</u> <u>MCQ, AR, Case Study Questions</u> <u>More Case Study Based Questions</u> <u>Worksheet (with answers)</u> <u>Self-Assessment Test</u></p> <p>(Ch 7) <b>Coordinate Geometry</b></p> <p><u>Most Important Questions</u> <u>MCQ, AR, Case Study Questions</u> <u>More Case Study Based Questions</u> <u>Worksheet (with answers)</u> <u>Self-Assessment Test</u></p>	<p><b>Day-4:</b></p> <p>(Ch 6) <b>Triangles</b></p> <p><u>Most Important Questions</u> <u>MCQ, AR, Case Study Questions</u> <u>More Case Study Based Questions</u> <u>Worksheet (with answers)</u> <u>Self-Assessment Test</u></p> <p>(Ch 10) <b>Circles</b></p> <p><u>Most Important Questions</u> <u>MCQ, AR, Case Study Questions</u> <u>More Case Study Based Questions</u> <u>Worksheet (with answers)</u> <u>Self-Assessment Test</u></p>

**Day-5:**

(Ch 8) **Introduction to Trigonometry**  
[Most Important Questions](#)  
[MCQ, AR, Case Study Questions](#)  
[More Case Study Based Questions](#)  
[Worksheet \(with answers\)](#)  
[Self-Assessment Test](#)

(Ch 9) **Applications of Trigonometry**  
[Most Important Questions](#)  
[MCQ, AR, Case Study Questions](#)  
[More Case Study Based Questions](#)  
[Worksheet \(with answers\)](#)  
[Self-Assessment Test](#)

**Day-6:**

(Ch 11) **Areas related to Circles**  
[Most Important Questions](#)  
[MCQ, AR, Case Study Questions](#)  
[More Case Study Based Questions](#)  
[Worksheet \(with answers\)](#)  
[Self-Assessment Test](#)

(Ch 12) **Surface Areas and Volumes**  
[Most Important Questions](#)  
[MCQ, AR, Case Study Questions](#)  
[More Case Study Based Questions](#)  
[Worksheet \(with answers\)](#)  
[Self-Assessment Test](#)

**Day-7:**

(Ch 13) **Statistics**  
[Most Important Questions](#)  
[MCQ, AR, Case Study Questions](#)  
[More Case Study Based Questions](#)  
[Worksheet \(with answers\)](#)  
[Self-Assessment Test](#)

(Ch 14) **Probability**  
[Most Important Questions](#)  
[MCQ, AR, Case Study Questions](#)  
[More Case Study Based Questions](#)  
[Worksheet \(with answers\)](#)  
[Self-Assessment Test](#)

If you have some extra time, you may check CBSE past year Question Papers here:

[CBSE past year Question Papers](#)  
[Marking Schemes](#)

**Day-8, 9 and 10:****(Practice Papers – STANDARD)**

Allocate time each day for two sample papers and then dedicate the remaining time to revising important subtopics.

[Practice Paper – 1 \(Solutions\)](#)  
[Practice Paper – 2 \(Solutions\)](#)  
[Practice Paper – 3 \(Solutions\)](#)  
[Practice Paper – 4 \(Solutions\)](#)  
[Practice Paper – 5 \(Solutions\)](#)  
[Practice Paper – 6 \(Solutions\)](#)  
[Mock Paper \(Standard\) \(Solutions\)](#)

[Mock Paper \(Standard\) \(Solutions\)](#)

*The above Practice Papers have been prepared using CBSE official question papers.*

**Day-8, 9 and 10:****(Practice Papers - BASIC)**

Allocate time each day for two sample papers and then dedicate the remaining time to revising important subtopics.

[Practice Paper – 1 \(Solutions\)](#)  
[Practice Paper – 2 \(Solutions\)](#)  
[Practice Paper – 3 \(Solutions\)](#)  
[Practice Paper – 4 \(Solutions\)](#)  
[Practice Paper – 5 \(Solutions\)](#)  
[Practice Paper – 6 \(Solutions\)](#)  
[Mock Paper \(Basic\) \(Solutions\)](#)

[Mock Paper \(Basic\) \(Solutions\)](#)

*The above Practice Papers have been prepared using CBSE official question papers.*

Remember, there's no need to solve every single question provided. Instead, check out each question, think about the formula and method required, and then refer to the solution provided. This approach ensures that a variety of questions and solving methods stay fresh in your mind before the final examination.

For any doubts and concerns, feel free to contact through a WhatsApp message at 9891644454.

Remember that this exam is not the final destination, and your well-being is crucial. Stay healthy, stay safe, and don't lose hope.

#SharingIsCaring

Best wishes,

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