🧭 Catch-up path: if you missed about 4 weeks

A calm, time-boxed way back into class. You do not have to learn everything you missed — only what the class is using now, in the order it needs it. Each topic is one 25-minute block: a 5-question check first, study only what you missed, then check again.

How one 25-minute block works

1. **Check · 5 min** — 5 questions. Score 4 or 5 and you already have this topic: tick it and move on.
2. **Learn · 15 min** — Only if you scored 3 or less. Flashcards first, then the slides. Open the full lesson only if you are still stuck.
3. **Re-check · 5 min** — 5 fresh questions. Score 4 or 5 and you are done. Lower? No penalty: repeat the Learn step tomorrow, sleep helps.

Start here: needed to follow class now

⏱ 40 min if every check passes · about 80 min as expected · at most 200 min

	Topic	Missed	Check	Learn	Re-check	Check score	Re-check score
☐	Exponent laws (zero & negative)		5′	15′	5′	__ / 5	__ / 5
☐	Greatest common factor & grouping		5′	15′	5′	__ / 5	__ / 5
☐	Factoring trinomials ax^2+bx+c		5′	15′	5′	__ / 5	__ / 5
☐	Difference of squares & perfect squares		5′	15′	5′	__ / 5	__ / 5
☐	Graphs & characteristics	●	5′	15′	5′	__ / 5	__ / 5
☐	Vertex form & transformations	●	5′	15′	5′	__ / 5	__ / 5
☐	Rational exponents		5′	15′	5′	__ / 5	__ / 5
☐	Simplifying & ordering radicals		5′	15′	5′	__ / 5	__ / 5

Then: needed before the unit test

⏱ 35 min if every check passes · about 175 min as expected · at most 175 min

	Topic	Missed	Check	Learn	Re-check	Check score	Re-check score
□	Standard form → vertex form	●	5′	15′	5′	__ / 5	__ / 5
□	Factored form & writing equations	●	5′	15′	5′	__ / 5	__ / 5
□	Max/min problems	●	5′	15′	5′	__ / 5	__ / 5
□	Non-permissible values & simplifying	●	5′	15′	5′	__ / 5	__ / 5
□	Multiplying & dividing	●	5′	15′	5′	__ / 5	__ / 5
□	Adding & subtracting	●	5′	15′	5′	__ / 5	__ / 5
□	Rational equations & applications	●	5′	15′	5′	__ / 5	__ / 5

Two minutes with the teacher

- Which topic is the class on this week, and which are next?
- Which unit tests did the class write while I was away? Can I write or rewrite them, and when?
- Is there work to hand in, and what is the one thing I should do first?

Score 4 or 5 out of 5: tick it. Under 4: repeat Learn tomorrow.

Three weeks, day by day

At most two 25-minute blocks a day, one weekly check-in, and a rest day every week. If a day goes badly, do one block or none: the plan slides, nothing is lost. Keep doing your regular class work as usual.

Day	Blocks of 25 minutes
Week 1 · Start here	
1	☐ Exponent laws (zero & negative) ☐ Greatest common factor & grouping
2	☐ Factoring trinomials ax^2+bx+c ☐ Difference of squares & perfect squares
3	☐ Graphs & characteristics ☐ Vertex form & transformations
4	☐ Rational exponents
5	☐ Simplifying & ordering radicals
6	☐ Weekly check-in (mixed questions)
7	Rest day
Week 2 · Before the unit test	
8	☐ Standard form → vertex form ☐ Factored form & writing equations
9	☐ Max/min problems ☐ Non-permissible values & simplifying
10	☐ Multiplying & dividing
11	☐ Adding & subtracting
12	☐ Rational equations & applications
13	☐ Weekly check-in (mixed questions)
14	Rest day
Week 3 · Review and ask	
15	☐ Redo topics scored under 4 of 5
16	☐ Redo topics scored under 4 of 5 ☐ Redo topics scored under 4 of 5
17	☐ Weekly check-in (mixed questions)
18	☐ Redo topics scored under 4 of 5
19	☐ Ask the teacher: bring the three hardest questions
20	☐ Redo topics scored under 4 of 5
21	Rest day