

Next steps to progress in learning:

Level 1	Level 2	Level 3	Level 4
Understand while teacher is explaining	Can work problem on my own w/example to follow	Can work a problem similar to one I've seen w/o needing an example	Understand concept/procedure well enough to teach others and to work problems not similar to ones I've seen

To progress from level 0 to level 1:

- Attend class so you can hear the introduction/explanation of the concepts.
- If you still don't understand, or are unable to attend class:
 - Read the textbook and work through the examples included in the text.
 - Look at my filled-in class notes on www.mrfelling.com.
 - Ask friends to explain the concepts to you.
 - Tutoring (many options):
 - With me in math office (after school every day except Wednesdays).
 - With other math teachers in math office before school (just ask one for help).
 - DV peer tutoring.
 - 1:1 student peer tutoring (I can give you a list of students to work with – email sfelling@tempeunion.org).
 - Professional tutoring (I can give you a list - email sfelling@tempeunion.org).
- YouTube videos (search for short text describing the main topic).
- Khan Academy website: www.khanacademy.org

To progress from level 1 to level 2:

- Write down examples of problems during class lesson and/or look at filled-in notes for examples.
- Try the first homework problem and find the example that most closely matches it. Work through the problem step by step looking at the example for guidance and when done check answers in the back of your textbook to see if you are correct.
- Keep practicing with additional homework problems until you find yourself not needing to refer to the examples.

To progress from level 2 to level 3:

- As soon as possible, try working problems without looking at examples for guidance. If you aren't getting correct answers when you check, drop back to using examples if needed.
- If you had to resort to looking at examples a lot, you can also try additional problems for more practice...just pick other odd numbered problems from your textbook near the assigned homework problems.
- Keep practicing until you can work any assigned homework problem in the chapter/unit, or a problem similar to any assigned homework problem, without using examples for guidance.

To progress from level 3 to level 4:

- Help other students in class during group work periods to solidify your understanding by having to explain concepts and procedures to other students.
- Volunteer frequently at the board to check your understanding of concepts (make sure teacher is agreeing with your explanations).
- Look at the textbook homework pages and try odd numbered problems that look different than those that were assigned to develop advanced understanding and flexibility in application of the math concepts.