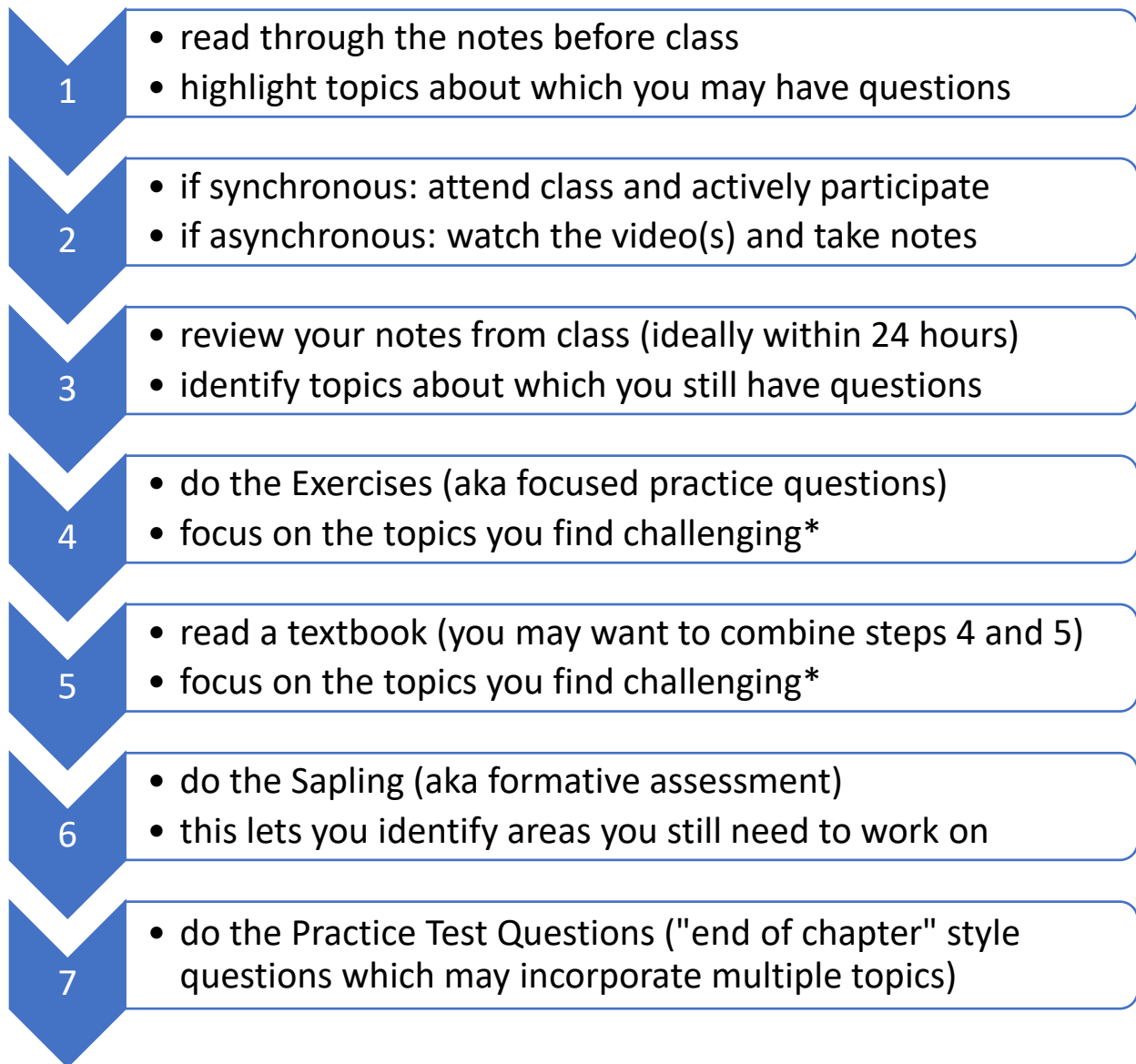


Psychologists tell me you have to interact with material seven times in order to learn it fully. Here's how to apply that principle to a chemistry course:



*Don't completely ignore the topics you think you understand. Do one or two of the hardest questions on those topics to confirm that you really do understand them. But spend the majority of your study time on topics where the greatest improvement of understanding is possible.

**Chemistry builds on previous knowledge. Make sure you have a solid grasp of the fundamentals. Don't skip over a topic you don't understand figuring you'll get back to it later. That will have a negative impact on your understanding of later concepts. If you don't understand a concept, ask for help.

***Chemistry is a "learn by doing practice questions" subject not a "learn by reading and memorizing" subject. The majority of your out-of-class study time should be spent working on practice questions (though that may include reviewing your notes or sections in the textbook to help with those questions).