



(4) It is often useful to have a set of steps that you follow when doing these types of problems. What steps will you use when doing related rates problems?

(5) As you are working through the problems in this section, you will need to use various mathematical expressions/ideas to relate the variables in the problems. Make a list of the expressions/ideas you use here. Be sure to include details of the ones you are not completely comfortable with. (e.g. similar triangles, pythagorean theorem)

Extra Practice in Book: 3.9: (all exercises in this section are good practice, I especially recommend:)1,3,5,7,11,15,20