These suggested problems correspond to the seventh edition. They also correspond to the seventh edition of the UC Irvine custom edition. If the cover of your textbook says “UC Irvine” at the bottom, open the book to page xii. If it says “What’s new in the seventh edition?” in big bold letters, then this is the correct list to be using. If instead it mentions the eighth edition, go find the corresponding suggested homework problems on http://www.math.uci.edu/undergraduate/courses/calculus-2a2b-resources

The end-of-chapter review problems are also highly recommended. Solving end-of-chapter review problems will teach you to identify which technique should be used to solve a problem without the benefit of knowing the precise section number.