Textbook: "Thomas' Calculus: Early Transcendentals", 12th edition, Addison Wesley

Sections 12.1 12.2 12.3 12.4 12.5 12.6	Problems 8, 10, 20c, 26a, 50, 52, 56, 58, 60b 12, 14, 16, 20, 22, 26, 28, 34, 42, 43, 46 4, 6, 10, 30, 43, 44 1, 3, 6, 8, 16, 18 2, 5, 14, 17, 23, 29, 35, 39, 41, 44, 53, 57 1, 3, 5, 7, 9, 54, 55, 56, 57, 58
$13.1 \\ 13.2 \\ 13.3 \\ 13.4 \\ 13.5 \\ 13.6$	$\begin{array}{c} 4,5,11,17,18,19\\ 3,6,19,21,23\\ 2,6,9,11,13,18,19\\ 3,4,9,11,13\\ 1,3,5,11,13,15\\ 2,3,6,7\end{array}$
$14.1 \\ 14.2 \\ 14.3 \\ 14.4 \\ 14.5 \\ 14.6 \\ 14.7 \\ 14.8 \\ 14.9 \\ 14.10$	$\begin{array}{c} 22,24,31\text{-}36,50,61,62\\ 6,12,14,26,36a,38a,41,43,60\\ 6,7,12,20,27,30,44,65,66,67\\ 4,7,13,16,28,35,41,43,44\\ 2,14,17,22,25,27\\ 3,7,9,15,17,29,35,39,45,50\\ 2,4,7,33,39,41\\ 5,8,12,23,26,30,31,37\\ 2,6,10,11\\ 3a,3b,5a,5b,9,10,11 \end{array}$
$15.1 \\ 15.2 \\ 15.3 \\ 15.4 \\ 15.5 \\ 15.6 \\ 15.7 \\ 15.8 $	$\begin{array}{c} 5,8,16,18,21\\ 19,22,34,50,54,57\\ 13,17,19,22\\ 10,13,17,30,37\\ 7,11,23,29,32,35,40\\ 2,5,13,22,23,24\\ 3,4,7,18,24,25,30,33,51,53,54\\ 2,3,4,7,9,12 \end{array}$
$16.1 \\ 16.2 \\ 16.3 \\ 16.4 \\ 16.5 \\ 16.6 \\ 16.7 \\ 16.8 $	$\begin{array}{l} 1\text{-}8,\ 11,\ 16,\ 36\\ 5,\ 7,\ 21,\ 27,\ 32\\ 3,\ 6,\ 8,\ 10,\ 14,\ 20,\ 34\\ 4,\ 6,\ 8,\ 19,\ 22,\ 24,\ 26\\ 2,\ 3,\ 5,\ 7,\ 15,\ 17,\ 37,\ 39,\ 40,\ 41\\ 17,\ 30,\ 35,\ 37\\ 2,\ 3,\ 6,\ 9,\ 15\\ 3,\ 4,\ 9,\ 11,\ 14,\ 21,\ 27\end{array}$