

MT1006 Practice Questions

This list contains all possible questions from the textbook that students should be able to solve after the relevant topic is covered in class. However, students should not restrict themselves to only these questions, as assessments may contain questions from outside the textbook.

Topic/Exercise	Questions	Textbook
10.7	1-48	
10.8	1-34	Thomas Calculus, 13th ed., by George B. Thomas Jr, Maurice D. Weir and Joel Hass, Pearson
12.5	1-46	
14.1	1-30, 49-52, 61-64	
14.2	1-54	
14.3	1-64	
14.7	1-30, 42-48, 50-56	
15.1	1-34	
15.2	1-24, 29-54, 57-66	
15.5	7-20, 37-40	
1.1	1-38	Differential Equations with Boundary Value Problems, 7th Edition by Dennis G. Zill & Michael R. Cullen
1.2	1-38	
1.3	1-17, 21,22	
2.1	1-12	
2.2	1-28,32	
2.3	1-36	
2.4	1-39	
2.5	1-30	
3.1	1-45	
4.1	1-36	
4.2	1-20	
4.3	1-48	
4.4	1-42	
4.5	1-72	
4.6	1-30	
4.7	1-38	
4.8	1-25	
5.1	1-28	
6.1	1-34	
7.1	1-42	
7.2	1-42	
12.1	1-20	
12.3	1-4	
12.4	1-2	
12.5	3-Jan	