

Parametric curves, Polar Curves and their calculus:

Section 7.4 (2 questions): 3, 13, 14, 15, 17, 18

Section 7.2 (2 questions): 3, 6, 7, 12, 14, 22, 23.

Sequences and Series:

First question from: Section 6.1: 1, 5, 15. Section 6.2: 1, 4, 5, 14, 15.

Second question from: Section 6.3: 7, 9, 14, 15, 16, 20. Section 6.4: 1, 2, 5, 9, 11, 12, 13.

Techniques of Integration:

First question from: Section 3.1: 3, 4, 11, 12, 13. Section 3.2: 1, 7, 16. Section 3.3: 1, 12.

Second question from: Section 3.4: 2, 6. Section 3.7: 14, 21.

Applications of Integration:

First question from: Section 2.2: 4, 5, 6, 7. Section 2.3: 1, 9, 14, 15.

Second question from: Section 2.4: 2, 3, 11, 14, 15, 16.