

**MA 214 Calculus IV (Spring 2016)**  
**Section 2**

**Homework Assignment 8**

1. Boyce and DiPrima, Section 3.7, p. 203, Problem 3 and Problem 4.
2. Boyce and DiPrima, Section 3.7, p. 203, Problem 7.
3. Boyce and DiPrima, Section 3.7, p. 204, Problem 11.
4. Boyce and DiPrima, Section 6.1, p. 315, Problem 5.
5. Boyce and DiPrima, Section 6.1, p. 315, Problem 13.
6. Boyce and DiPrima, Section 6.1, p. 315, Problem 16.
7. Boyce and DiPrima, Section 6.2, p. 324, Problem 5.
8. Boyce and DiPrima, Section 6.2, p. 324, Problem 8.
9. Boyce and DiPrima, Section 6.2, p. 325, Problem 13.
10. Boyce and DiPrima, Section 6.2, p. 325, Problem 17.
11. Boyce and DiPrima, Section 6.2, p. 325, Problem 22.