

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

**Homework Assignment 3**

1. Boyce and DiPrima, p. 76, Problems 3 and 6.
2. Boyce and DiPrima, p. 76, Problems 9 and 10.
3. Boyce and DiPrima, p. 76, Problem 14.
4. Boyce and DiPrima, p. 77, Problem 22.
5. Boyce and DiPrima, p. 88, Problem 3.
6. Boyce and DiPrima, p. 89, Problem 8.
7. Boyce and DiPrima, p. 89, Problem 10.
8. Boyce and DiPrima, p. 90, Problem 18.