Pre-class Questions: Sections 4.5

Feel free to ignore the proofs in this section.

- 1. Can you write down what the two parts of the Fundamental Theorem of Calculus say without looking in the book?
- 2. At the end of the chapter the book refers to integration and differentiation as *inverse operations*. What do you think the book means by this? Do you think they are inverse operations?
- 3. What questions do you have about the Fundamental Theorem of Calculus?