Section 15.3 Worksheet:

a. What is the significance of Figure 2 and the definition of F from f? (Consider the special conditions under which Fubini's theorem is valid.)

b. What's the big difference between Type I and Type II regions? (Is it a big difference?!)

c. Describe (in words!) property 11, p. 1018.

d. How can you use a multivariate integral to calculate the area of an oddly shaped region?