Section 15.2 Worksheet:

a. What do we mean by an **iterated integral**?

b. Describe Fubini's theorem in words. Can you describe Fubini's theorem using slicing and dicing?

c. Who was Fubini?

d. How do things get even easier if f is separable; that is, if

$$f(x, y) = g(x)h(y)$$