

Monday - November 30, 2015

Name  
11/30/2015

Dear Mr. Chan,

P. 284

5-43 odd

$$\textcircled{13} \int_1^2 \frac{3}{x^2} - 1 \, dx$$

$$F(x) = \frac{-3}{x} - x + c$$

$$F(2) - F(1) = \left[ -\frac{3}{2} - 2 \right] - \left[ -3 - 1 \right]$$

$$-\frac{7}{2} + 4 = \boxed{\frac{1}{2}}$$