

Written Homework Problems §3.7

9 problems for 18 points

§3.7 #279,280,281,283,284,285,296,298

Problem A: Find the derivative of each function below:

(i) $y = x \arccos(\pi x/4)$

(ii) $y = \left(x^{-2/3} + \arcsin(2x)\right)^{7/4}$