

Math 142 Quiz 9

F09 Name

No work-No Credit

Last 4 Digits

Due: 11/24/09

Determine if this series is (a) absolutely convergent, (b) conditionally convergent or (c) divergent.

$$\sum_{n=1}^{\infty} (-1)^{n-1} \frac{\sqrt[3]{n}}{n+1}$$