

Math 142 Quiz 10

F10 Name

No work-No Credit

Last 4 Digits

Due: 11/17/10

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

$$\sum_{n=2}^{\infty} (-1)^{n-1} \frac{1}{n^2 \ln n}$$