

Math 2315 - Calculus 2

Quiz #16 - 2017.03.28

Name: _____

Determine whether the following series is absolutely convergent, conditionally convergent, or divergent:

$$\sum_{k=1}^{\infty} (-1)^{k+1} \frac{2^k \cdot \ln(k)}{3^k \cdot k}$$