

10.4: TITLE TBD

Learning Objectives. Upon successful completion of Section 10.4, you will be able to...

- Answer conceptual questions involving Divergence or p-series Tests.
- Use the Divergence Test to determine whether series diverge.
- Use Divergence or p-series Tests to determine the convergence or divergence of a series.
- Determine if a series converges or diverges using the properties and tests introduced so far.
- Use the Integral Test to determine whether series converge or diverge.
- Use Divergence, Integral, or p-series Tests to determine the convergence or divergence of a series.
- Estimate the value of a series using Theorem 10.13.
- Determine if a series converges or diverges using the properties and tests introduced so far.

Part 1: The Divergence Test and P-Series Test

Part 2: The Integral Test and Estimation Theorem