

(11.2) Infinite Series

Full Name: _____

Determine if each of the series converges or diverges. If a series converges, evaluate it.

1. Diverges

2. Converges to 3

3. Diverges

4. Converges to $\frac{8}{5}$

5. Converges to $e - 1$

6. Converges to $\frac{7}{12}$