

Clicker Question

Which test will help you determine if the series $\sum_{n=1}^{\infty} e^{-n}$ converges or diverges?

- a) geometric series, can use $|x|$
- b) diverges because e^{-n} doesn't go to 0 as $n \rightarrow \infty$
- c) linearity, can use pieces of the sum
- d) integral test, can use integral
- e) more than one of the above but not all