## Intervals of Convergence

## Question

Which of the following could not be the interval of convergence of $\sum a_{n}(x+2)^{n}$ ?
(There may be more than one right answer.)
A. $\{-2\}$
B. $[-3,3]$
C. $(-3,-1]$
D. $[-2, \infty)$
E. $(-\infty, \infty)$

