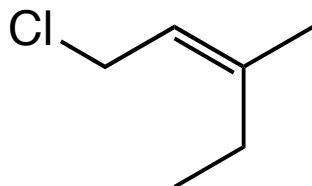


Provide the IUPAC name for the following compound.



- A) (E)-1-chloro-3-methyl-2-pentene
- B) (Z)-1-chloro-3-methyl-2-pentene
- C) (E)-1-chloro-3-ethyl-2-butene
- D) (Z)-1-chloro-3-ethyl-2-butene
- E) None of the above