12. Dehydration is the removal of water from a single molecule.

Dehydration of butan-2-ol can produce two isomeric alkenes, but-1-ene and but-2-ene, as shown.

Which of the following alcohols can also produce, on dehydration, two isomeric alkenes?

- A Propan-2-ol
- B Pentan-3-ol
- C Hexan-3-ol
- D Heptan-4-ol

