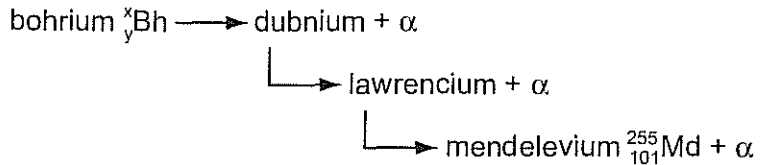40 A nucleus of bohrium $_y^x\text{Bh}$ decays to mendelevium $_{101}^{255}\text{Md}$ by a sequence of three α-particle emissions.

bohrium $_y^x\text{Bh}$ ⟶ dubnium + α

⟶ lawrencium + α

⟶ mendelevium $_{101}^{255}\text{Md}$ + α

How many neutrons are there in a nucleus of $_y^x\text{Bh}$?

A 267   **B** 261   **C** 160   **D** 154