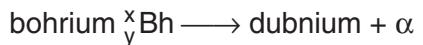


- 40** A nucleus of bohrium ${}^x_y\text{Bh}$ decays to mendelevium ${}^{255}_{101}\text{Md}$ by a sequence of three α -particle emissions.



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

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