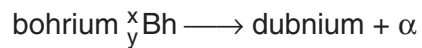


- 40** A nucleus of bohrium ${}^x_y\text{Bh}$ decays to mendelevium ${}^{255}_{101}\text{Md}$ by a sequence of three α -particle emissions.



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

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