

- 30** Thorium ${}^{90}_{232}\text{Th}$ decays through a series of transformations. The particles emitted in successive transformations are

α β β γ α

The resulting nuclide may be represented by

- A** ${}^{82}_{230}\text{Pb}$ **B** ${}^{88}_{226}\text{Ra}$ **C** ${}^{86}_{224}\text{Rn}$ **D** ${}^{88}_{224}\text{Ra}$

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