29 $^{232}_{90}\text{Th}$ decays via a series of α, β and γ decays to the stable isotope $^{208}_{82}\text{Pb}$.

Which option describes the deductions that can be made about the numbers of each decay type?

	number of α decays	number of β decays	number of γ decays
A	6	4	cannot tell
B	6	cannot tell	4
C	cannot tell	6	6
D	cannot tell	cannot tell	cannot tell