

3 The isotope $^{221}_{87}\text{Fr}$ undergoes a series of alpha and beta decays before forming $^{205}_{81}\text{Tl}$.

Which row of the table shows the number of alpha and beta particles emitted during the decays?

		Alpha	Beta
<input type="checkbox"/>	A	3	2
<input type="checkbox"/>	B	3	6
<input type="checkbox"/>	C	4	2
<input type="checkbox"/>	D	4	6

(Total for Question 3 = 1 mark)