

- 29 The equation shows one of the nuclear fission reactions that occurs when uranium-235 absorbs a neutron.



What is a possible pair of values for X and Y?

	X	Y
<b>A</b>	143	1
<b>B</b>	143	2
<b>C</b>	144	1
<b>D</b>	144	2

- 30 A source of alpha radiation enters a human body