7	(-)	A must as we detain assume when a unanium OOF must are about a newtype. The recetion
7	(a)	A nuclear reaction occurs when a uranium-235 nucleus absorbs a neutron. The reaction may be represented by the equation:
		$^{235}_{92}U$ + $^{W}_{\chi}n$ \longrightarrow $^{93}_{37}Rb$ + $^{141}_{Z}Cs$ + $Y^{W}_{\chi}n$
		State the number represented by the letter
		W
		X
		Υ
		Z[3]
	(b)	The sum of the masses on the left-hand side of the equation in (a) is not the same as the sum of the masses on the right-hand side.
		Explain why mass seems not to be conserved.
		[2]