Question number	Answer	Mark
11	• Mo correct • Deuterium correct • Neutrons correct Example of equation $ \frac{96}{42}\text{Mo} + \frac{2}{1}\text{H} \rightarrow \frac{95}{43}\text{Tc} + 3\frac{1}{0}\text{n} $ (1) (1) (1)	(3)
	Total for question 13	3