4			Assume that there is a greatest multiple of 5 ie $N = 5k$	B1*	2.1	Assumption for contradiction	Some indication that they are starting with the greatest multiple of 5
			$N + 5 = 5k + 5 = 5(k + 1)$	M1	2.1	Add on 5, or a multiple of 5	Or any equiv operation that would result in a larger multiple of 5 M0 if just numerical example
			This is a multiple of 5, and $N + 5 > N$ which contradicts the assumption Hence there is no greatest multiple of 5	A1d*	2.4	Statement denying assumption	Need justification about why it is a multiple of 5, why it is greater, as well as 'contradiction' or clear equiv such as 'initial assumption is incorrect'
				[3]			