

Question number		Answer			Accept	Reject	Marks												
1	(a)	<table><tr><td>Type of radiation</td><td>Charge</td><td>Source</td></tr><tr><td>Alpha particle</td><td>(+)2</td><td>Unstable nucleus</td></tr><tr><td>Beta particle</td><td>- 1</td><td>Unstable nucleus</td></tr><tr><td>Gamma ray</td><td>0</td><td>Unstable nucleus</td></tr></table> <p>(As shown) 2 ; Unstable nucleus;</p>			Type of radiation	Charge	Source	Alpha particle	(+)2	Unstable nucleus	Beta particle	- 1	Unstable nucleus	Gamma ray	0	Unstable nucleus	<p>++</p> <p>Unstable nuclei</p>	-2	2
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