

	<div data-bbox="1411 0 7526 644" data-label="Text"> <div data-bbox="1411 0 1881 644">5</div> <div data-bbox="1881 0 7526 644"> <p>D is the correct answer, as the temperature must be very high for the nuclei to come close enough for fusion and the density must be very high for the rate of collision of nuclei to be sufficient to sustain fusion.</p> </div> </div>	<div data-bbox="7667 0 9408 644" data-label="Text"> <div data-bbox="7667 0 8090 644">(1)</div> </div>
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