

10	<p><b>D is the correct answer,</b></p> <p>A is incorrect, as <math>^{56}\text{Fe}</math> is the most stable isotope</p> <p>B is incorrect, as the graph shows the binding energy per nucleon</p> <p>C is incorrect, as high mass nuclei could be fused as long as energy is supplied</p>	(1)
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