

4	<p>B is the correct answer</p> <p>A is not the correct answer, as, λ_{max} increases as the metal bar cools.</p> <p>C is not the correct answer, as λ_{max} decreases as the metal bar is heated.</p> <p>D is not the correct answer, as λ_{max} decreases as the metal bar is heated.</p>	(1)
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