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|----------|--|--|---|---|-----------------------------------|
| <b>5</b> |  | <p>Use of discriminant</p> $8^2 - 4 \times a \times 2 < 0$ $a > 8$ | <p><b>M1</b><br/><b>A1</b><br/><b>A1</b><br/><b>[3]</b></p> | <p><b>3.1a</b><br/><b>1.1</b><br/><b>1.1</b></p> <p>Accept = or any inequality<br/>Accept <math>8 &lt; a</math></p> | <p>Values must be substituted</p> |
|----------|--|--|---|---|-----------------------------------|