Always? Sometimes? Never?

$$x^2 + \boxed{A}\,x + \boxed{B} \equiv \left(x + \boxed{C}\right)^2 + 8$$

1. C is less than A.
2. The vertex has an x-coordinate of 8.
3. B is less than A.
4. If C is an integer, so is A.
5. If A is an integer, so is C.
6. B is greater than 8.
7. If you know B, you can work out A and C.
8. The quadratic has two roots.
9. The quadratic's minimum value is 8.
10. If you know A, you can work out B and C.