10 One of the angles in a triangle is $60^{\circ}$

Tick a box for each statement.


|  | Must be true | Cannot be true | Might be true |
| :--- | :--- | :--- | :--- |
| The triangle is equilateral |  |  |  |
| The triangle has at least <br> one other acute angle |  |  |  |
| The triangle is right-angled |  |  |  |
| The other two angles are <br> each less than $60^{\circ}$ |  |  |  |

[4 marks]

