

- 3** A ball is thrown upwards at an angle to the horizontal with an initial speed. Assuming that air resistance is not negligible, which of the following statement is incorrect?
- A** The path of the ball is asymmetrical about a vertical line passing through the highest point.
 - B** Horizontal range of the ball is shorter than the case with negligible air resistance.
 - C** The maximum height reached by the ball is smaller than the case with negligible air resistance.
 - D** The time taken for the flight up to the highest point is longer than the time taken for the flight down.