

- 4** A ball is thrown vertically upwards from ground level and reaches a maximum height of 12.7 m before falling back to ground level.

Assume air resistance is negligible.

What is the total time for which the ball is in the air?

- A** 1.61 s                      **B** 3.22 s                      **C** 3.88 s                      **D** 5.18 s