

- 7** An object is thrown with velocity 5.2 m s^{-1} vertically upwards on the Moon. The acceleration due to gravity on the Moon is 1.62 m s^{-2} .

What is the time taken for the object to return to its starting point?

- A** 2.5 s **B** 3.2 s **C** 4.5 s **D** 6.4 s

Space for working