

8 An aeroplane travels at an average speed of 600 km h^{-1} on an outward flight and at 400 km h^{-1} on the return flight over the same distance.

What is the average speed of the whole flight?

- A** 111 m s^{-1}
- B** 167 m s^{-1}
- C** 480 km h^{-1}
- D** 500 km h^{-1}