5 Mass A collides elastically with a stationary identical mass B. Before collision, mass A has a velocity of 1.2 m s^{-1}.

What is the velocity of mass B after collision?

A 0 m s^{-1} **B** 0.6 m s^{-1} **C** 1.2 m s^{-1} **D** −1.2 m s^{-1}