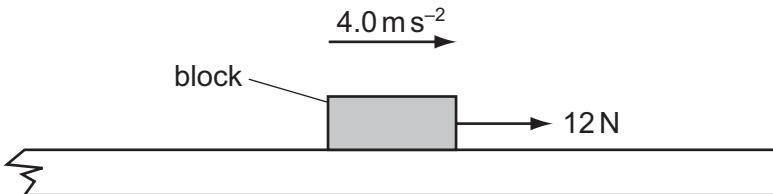


- 10** A block of mass 0.60 kg is on a rough horizontal surface. A force of 12 N is applied to the block and it accelerates at 4.0 m s^{-2} .



What is the magnitude of the frictional force acting on the block?

- A** 2.4 N **B** 5.3 N **C** 6.7 N **D** 9.6 N