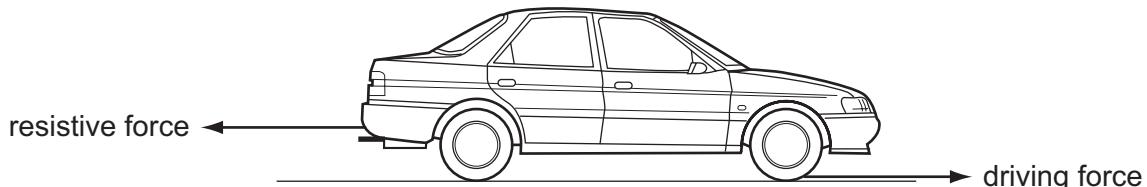


- 12 A car of mass 750 kg has a horizontal driving force of 2.0 kN acting on it. It has a forward horizontal acceleration of  $2.0 \text{ m s}^{-2}$ .



What is the resistive force acting horizontally?

- A** 0.50 kN      **B** 1.5 kN      **C** 2.0 kN      **D** 3.5 kN

**Space for working**