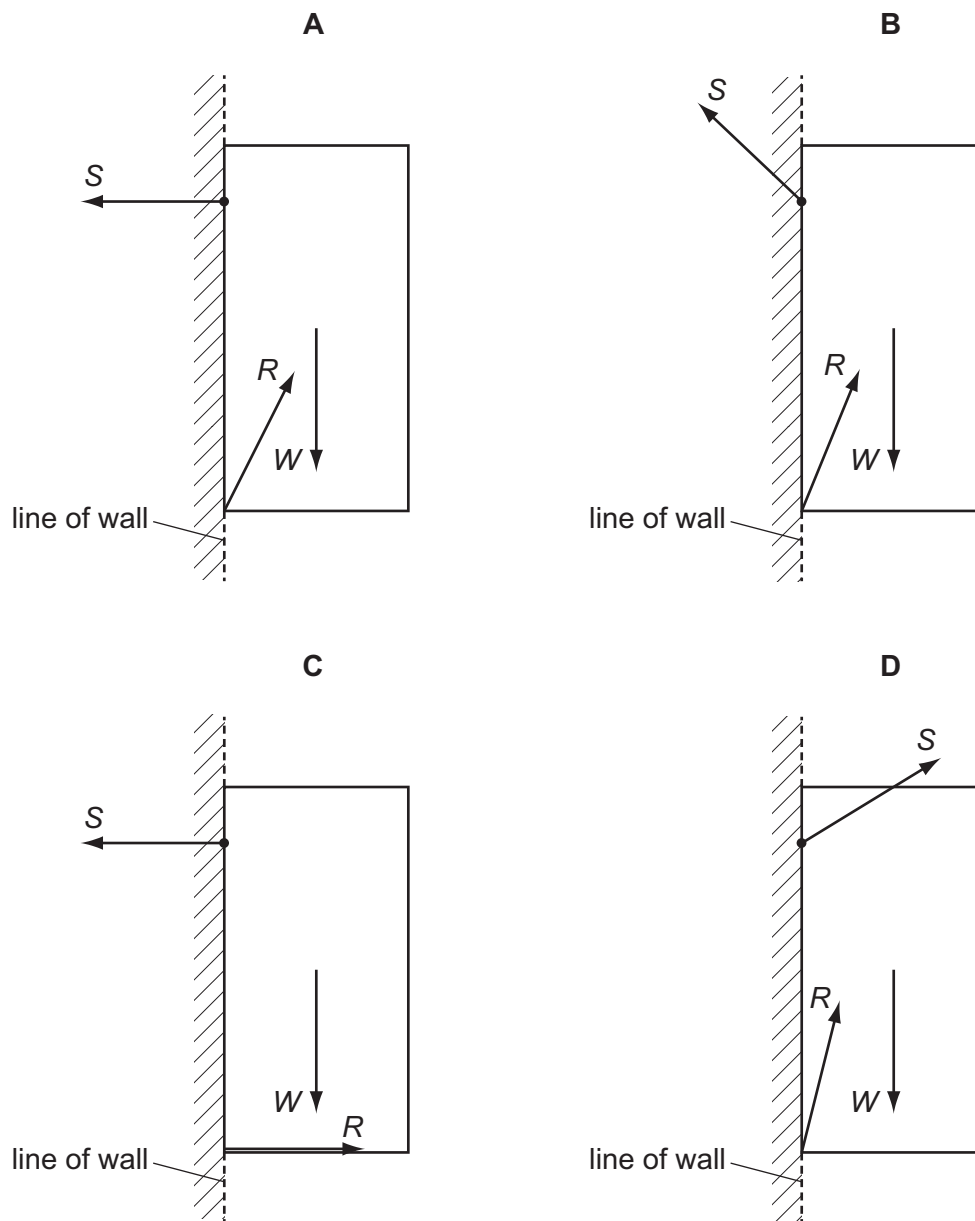


**14** A cupboard is attached to a wall by a screw.

Which force diagram shows the cupboard in equilibrium, with the weight  $W$  of the cupboard, the force  $S$  that the screw exerts on the cupboard and the force  $R$  that the wall exerts on the cupboard?



**Space for working**