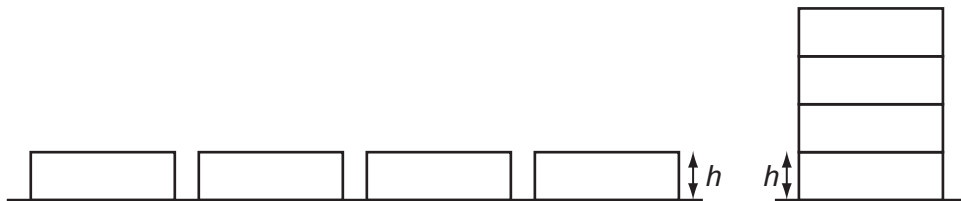


17 Initially, four identical uniform blocks, each of mass m and thickness h , are spread on a table.



How much work is done on the blocks in stacking them on top of one another?

A $3mgh$

B $6mgh$

C $8mgh$

D $10mgh$

Space for working