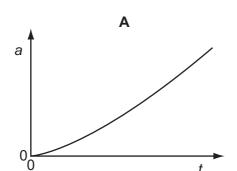
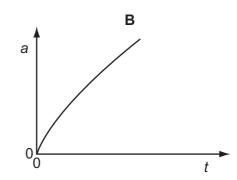
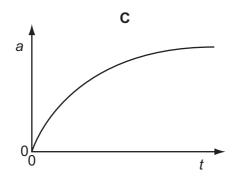
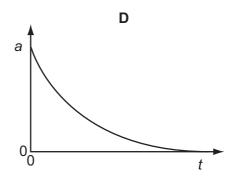
Which graph represents the variation with time *t* of the acceleration *a* of the sphere?

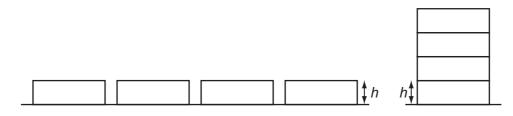








17 Initially, four identical uniform blocks, each of mass m and thickness h, are spread on a table.



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

- A 3 mgh
- **B** 6 mgh
- **C** 8 mgh
- **D** 10 mgh

Space for working