

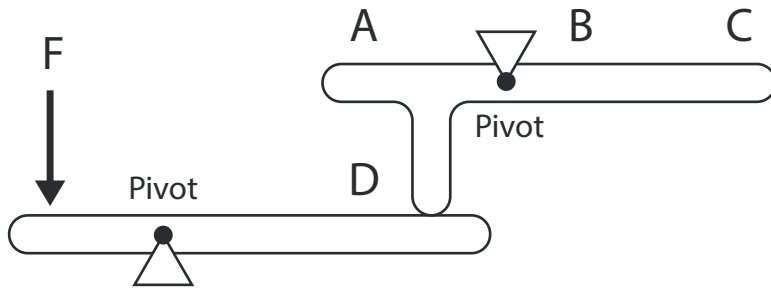
Instructions

This example test has just three questions, which are all **slightly easier** than the questions in the real test. The real test will have 24 questions of varying difficulty to match the level of the candidate. High-performing candidates automatically get very difficult questions and low performing candidates automatically get easier questions. This test adapts to each candidate's ability.

There is no time limit for these example questions, so take your time. In the real test there is a time limit of 50 seconds per question.

The three example questions follow on the next page.

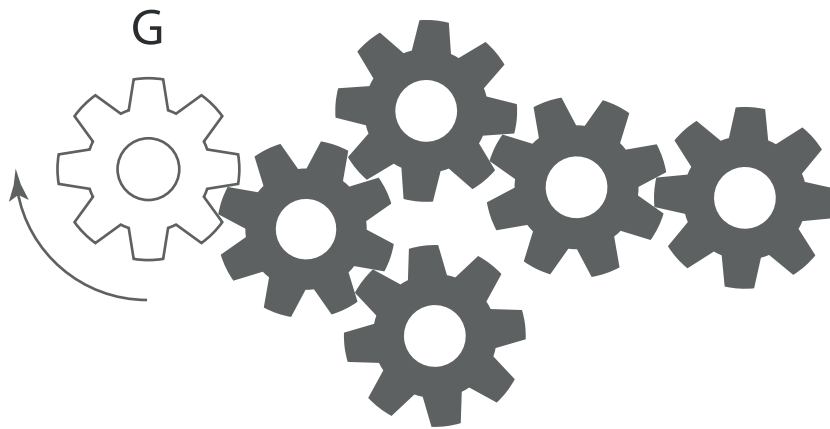
[Next](#)



When force F is applied, which point will move the furthest?

- a) A
- b) B
- c) C
- d) D
- e) Impossible to tell

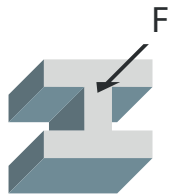
Next



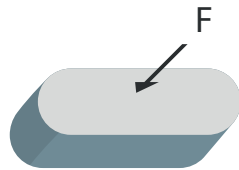
When gear G is rotated clockwise, how many gears will rotate anticlockwise?

- a) None
- b) 1
- c) 2
- d) 3
- e) 4

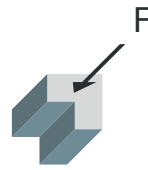
Next



A



B



C



D

Equal forces F press these shapes into soft material.
Which shape will make the deepest indent?

- a) A
- b) B
- c) C
- d) D
- e) All equal

Next