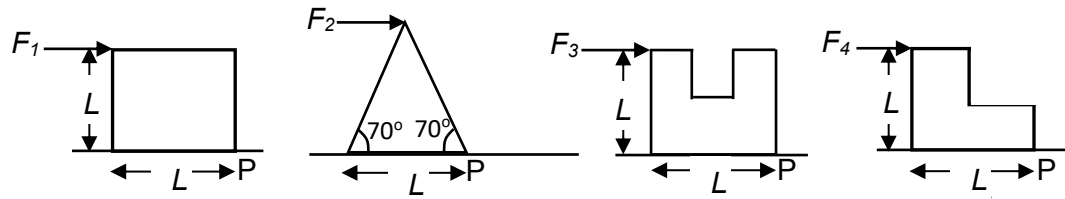


- 4 The figure below shows four objects with the same mass. Each object has uniform density and thickness. The dimensions are as shown for each object. A horizontal force F is applied at the top of each object. In each case, the object does not slide and is just about to rotate about point P.



Which applied force is the largest?

- A F_1 B F_2 C F_3 D F_4