



A diagram showing a rectangular block of mass m on an inclined plane. The plane is labeled "rough plane" and makes an angle θ with the horizontal. The block is oriented such that its bottom edge is parallel to the incline. The incline is represented by a thick black line with small circles along its surface to indicate it is rough. The horizontal base of the triangle is a thick black line, and the vertical height is also a thick black line.

rough plane

m

θ