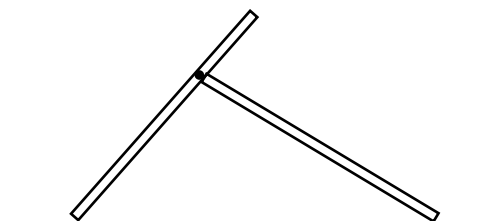


- 6 Two identical uniform rods, each of weight  $W$ , are hinged together to form a structure which is resting on a rough floor as shown.



If the reaction forces acting on the structure by the floor are  $R_1$  and  $R_2$ , which of the following shows the forces acting on the structure?

