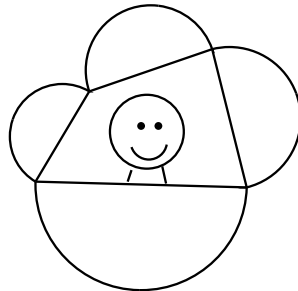
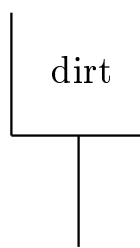


Please submit solutions or problem suggestions for further issues to PSA 734.

1) Can we always cover completely a convex quadrilateral shaped window by closing the four semi-circle shaped window covers? (high school written entrance exam problem)



2) *Remove* the dirt from the dustpan by replacing exactly two sticks. (popular puzzle with unknown origin)



* 3) What regular polygons can be drawn onto the surface of a cube using more than one face of the cube? (high school oral entrance exam problem)