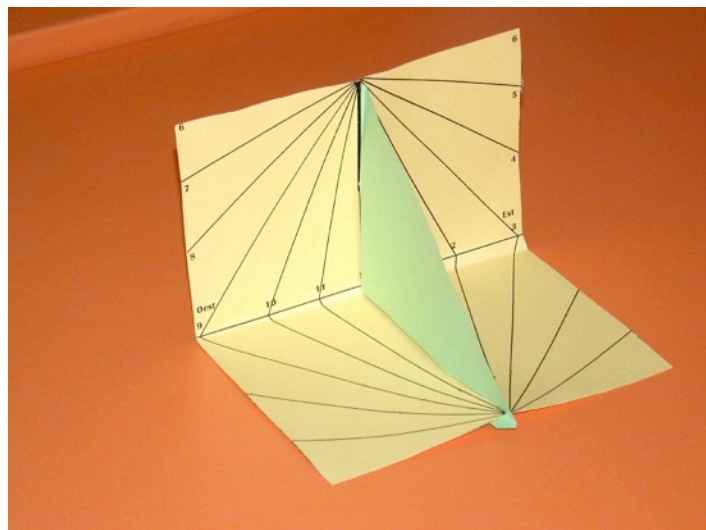


SUNDIAL

This sundial has been created by Manuel Monrós, and works for sites at 40° latitude.



What you need

- Cardboard
- Scissors

What to do

Print the two pieces of the dial on a cardboard and cut them (Figs. 1 and 2). Make two cuts along the two thick bold lines at 12:00h. Bend the dial along the horizontal line as shown in the picture. Insert the triangle on the cuts, bending the little flaps to fix it to the dial.

How it works

Take the sundial outside and align it in the north-south direction, facing south. The triangle will cast a shadow on the dial. The angle of the shadow shows the local solar time, as indicated by the numbers.

