

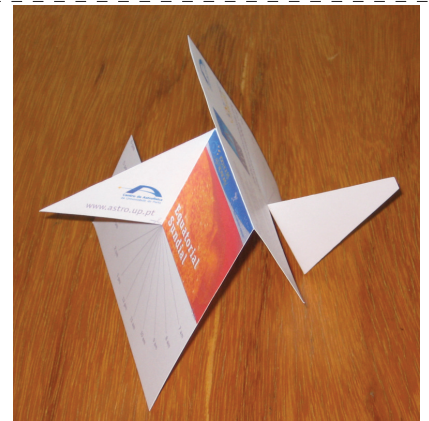
Equatorial Sundial

1

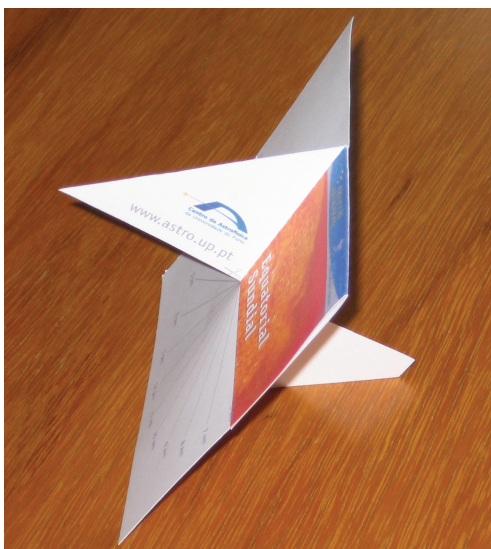


- Print both pages on the same sheet. For stability, print directly in cardboard.
- Cut out the Sundial, by the cutting marks.
- Cut out the interior black lines.
- Select and cut out the latitude closest to your location (1).
- Fold in half, by the dotted line, and lift both triangles until they make a 90° angle with the dial (2).

2

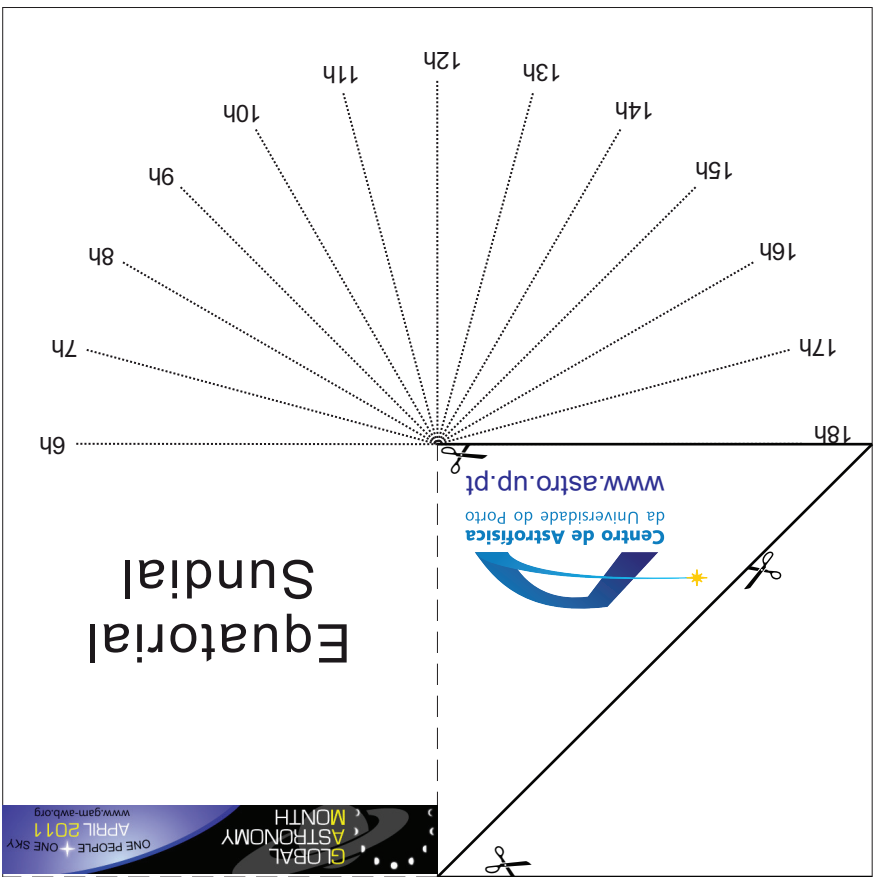


3



- Glue the inside (this page) (3).
- Place the Sundial so the front faces North (or South, if you're in the southern hemisphere).
- Without changing its orientation, in winter you'll tell the time on the back dial.
- In the Summer, add one hour for daylight savings.





INSTRUCTIONS

- Cut out the sundial by the cutting marks.
- Cut out by the black lines and fold by the dotted lines.
- Select and cut out the line that corresponds to your latitude (example, Paris is about 48,8° N, so cut slightly below the 50° line).
- Fold in half and lift the 2 triangles in each side, until they make a 90° angle with the dial.
- Place the clock with the front facing North. In the Winter, you will have to tell time in the back.
- This Sundial is not corrected for longitude. You must add 4 minutes for each degree west of your reference meridian (example, Lisbon is 9° west of the meridian of Greenwich, so add 36 minutes for the right time).
- Add 1 hour in the Summer for daylight savings.



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