Glue to the back of Part A2.

Part B1: Hour Ring

Pivot
Spacer Rings
Stop

Part A3: Latitude Pointer

1/4° Vernier
Spacer Rings
Pivot

Part A4: Latitude Pointer
Glue green and red spacer rings following the coloured triangles.

Glue pairs of stops together with coloured sides facing out.

Part D1: Latitude Ring

IMPORTANT: Use no wrinkle rubber cement or the sundial will warp badly!

Cut out all the parts and write the part number on the back.

Part B2: Hour Ring

Part D1: Glue to back of Part D1.

Glue Parts D5/D6 together then over string. Glue Part D4 on D3.

Part D3

Glue String Here

Part D4

Glue Part D4 on D3.

Part D5

Glue Parts E5/E6 together then over string. Glue Part E4 on E3.

Part E3

Glue String Here

Part E4

Glue Part E4 on E3.

Part E5

Part E6

Part E7

Glue Part E3 Here

Part E8

Glue Part E3 Here

Part E9

Glue Part E3 Here

Part E10

Glue Part E3 Here

Part E11

Glue Part E3 Here

Part E12

Glue Part E3 Here

Part A4

Pivot

Glue

String

Here

Stop

SH

String Gnomon Brackets
Part C2: Latitude Ring

Glue pairs of stops together with coloured sides facing out.

Spacer Rings

The 2 pivot rods are made from sections of paper clips 3/4" long.

Stops

The gnomon is a thin string glued between the gnomon brackets.

Hour Bars: Glue to the inside edge of the hour ring after the two halves are glued together but before the string gnomon is glued into place.