

France

Collège Gabriel Rosset, Lyon FRANCE (and Ecole Normale Supérieure de Lyon),

Latitude $45^{\circ}44'$

(Longitude $4^{\circ}50'$ Est)

Height of the gnomon : 100cm

Length of the shadow : 42cm

Zenital distance of the sun : $22,782^{\circ}$

With a meridian distance between Aswan and Lyon of 2476km we found Earth circumference 39160km