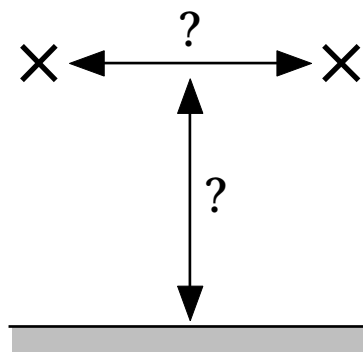


Liverpool Physics Olympics 1995



X-periment

Aim To estimate the separation (to the nearest cm) and height above the ground (to the nearest 10 cm) of two crosses.

Materials 2 metre rules

Method –

Conditions

- All team members must stay in a pen of size 25m x 25m.
- All measurements are relative to the centres of the crosses.

Time limit 25 minutes

Ranking The ranking order will be determined by the sum of the differences between the estimated values and the actual values.

Separation

cm

Team

Height

m

Do not write below line

Score