Making the Math Work (Arm Length)

Calibration:

MA can be found by finding the amount of rotation needed to go between the two endpoints. calibrated

angle C can be found by

length A

Angle B

height

length B

length C

Angle C

A

B

MA-MA

upper calibration point for angle C

lower calibration point C (interval)

upper calibration point for MA

lower calibration point length for angle MA