

# To measure and draw lines accurately

## Steps to Success:

- 1) I start and draw from the 0 on a ruler
- 2) I hold the ruler still when drawing
- 3) I can convert mm to cm

Mental:

Write on your boards what you estimate these to be. **INCLUDE UNITS!**

height of door

length of playground

distance to Big Ben

height of Big Ben

thickness of a wire

distance to India

thickness of your nail

distance to the train station



## Steps to Success:

- 1) I start and draw from the 0 on a ruler
- 2) I hold the ruler still when drawing
- 3) I can convert mm to cm

Measure these lines...



mm



mm



## Steps to Success:

- 1) I start and draw from the 0 on a ruler
- 2) I hold the ruler still when drawing
- 3) I can convert mm to cm

Draw these lines...

cm

85mm

28mm

.

————— (11cm - 110cm)