

Level 6**Strand:** Measurements**Substrand:** Choose units

Which thing should I measure

Before starting this work card go back and complete pp 56, 57, 58 in Maths Assessment Tasks for CSF level 6

Draw a picture for each situation.

You have been asked to paint the verandah outside E₉ to E₆. What attributes would you measure to work out how much area there is to cover and how would you use them.

You have been asked to fill the plant box between the E block and wood work with sand. What attributes would you measure to work out how much sand you need and how would you use them?

You are having a party and will use one of the small metal bins as an ice bucket for cool drinks. What would you measure to see if two cartons of drinks will fit in to the bin and how would you do it.

Reflection

Calculating the area, length, volume in certain situations can be done by following the formula. Knowing what to measure to do this is the hard part. How do you decide what to measure?