**Calibration Path**

**Formula A** = Distance travelled (m) x 3.6 ÷ Time (seconds) = Speed (km/h)

\[
x \times 3.6 \rightarrow \ \frac{\text{distance travelled (m)}}{\text{time (seconds)}} = \text{speed (km/h)}
\]

**Formula**

litres/hectare (ℓ/ha)

\[
\frac{\text{output of nozzle(s)} \times \text{litres/minute}}{\text{spray width (m)} \times \text{speed (km/h)}} \times 600 \rightarrow \ \frac{\text{litres of water/hectare}}{\text{litres/ha}}
\]

**Formula D - Area Covered by one tankful**

area (ha) covered by one tankful = spray tank volume (litres) \times \text{litres of water per hectare}

\[
\frac{\text{spray tank volume (litres)}}{\text{litres of water per hectare}} = \text{hectare per tankful}
\]

**Formula E - Amount of Product Required Per Tankful**

quantity of product/tank load = area covered by tank (ha) \times \text{product (agrichemical) rate/ha}

\[
\frac{\text{area covered by tank (ha)}}{\text{product (agrichemical) rate/ha}} = \text{quantity of product per tankful}
\]