

Density Worksheet- Euros

Imperial measurements

My tray is _____ inches long

My Tray is _____ inches wide

$$\text{Length(inches)} \times \text{Width(inches)} \div 144 \\ = \text{Surface area in ft}^2$$

$$\text{_____} \times \text{_____} = (\text{_____} \div 144) = \text{_____}$$

$\text{ft}^2 \times 75 \text{ worms/ft}^2 = \text{number of worms in my bin}$

$$\text{_____} \times 75 = \text{_____} \text{ worms in my bin}$$

Metric Measurements

My tray is _____ cm long

My tray is _____ cm wide

$$\text{Length(cm)} \times \text{Width(cm)} \div 10\,000 = \text{Surface area in m}^2$$

$$\text{_____} \times \text{_____} \div 10\,000 = \text{_____} \text{ m}^2$$

$\text{m}^2 \times 750 = \text{breeder worms in your bin}$

$$\text{_____} \times 750 = \text{_____} \text{ worms in my bin}$$