## twinkl <br> planit <br> Maths

Measurement


## Aim

- I can calculate and compare the area of shapes using standard units.


## Success Criteria

- I can multiply length by width to calculate the area of a rectangle or square.
- I can calculate and compare the area of rectangles and squares using square metres ( $\mathrm{m}^{2}$ ).
- I can calculate and compare the area of rectangles and squares using square centimetres $\left(\mathrm{cm}^{2}\right)$.


## Odd One Out

Each of these shapes, except one, has a matching answer. Which shape is the one without an answer?


## Comparing Area

In pairs, play the Comparing Area Card Game.


## Greater Than or Lesser Than?

Calculate the area of both shapes and choose which sign should go in between to correctly compare the areas: <, > or =.


## Greater Than or Lesser Than? <br> \section*{Extra Challenge:}

Which shape should you choose to complete this inequality?


## Order, Order!

Calculate the area of these shapes, then order them from the smallest area to the largest. The shapes are not all drawn to the same scale.


## Comparing Areas of Squares and Rectangles

Use your marvellous measurement skills to complete this activity sheet.


## Comparing and Converting

Calculate the area of these shapes, then compare the areas.
The shapes are not all drawn to the same scale.


## Comparing and Converting

Convert the units of measurement of either shape to help you calculate the shape's area and find which shape has the greater area.


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