

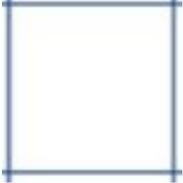
# Calculate the area of non-rectilinear shapes

Mr Southall

Mathematics



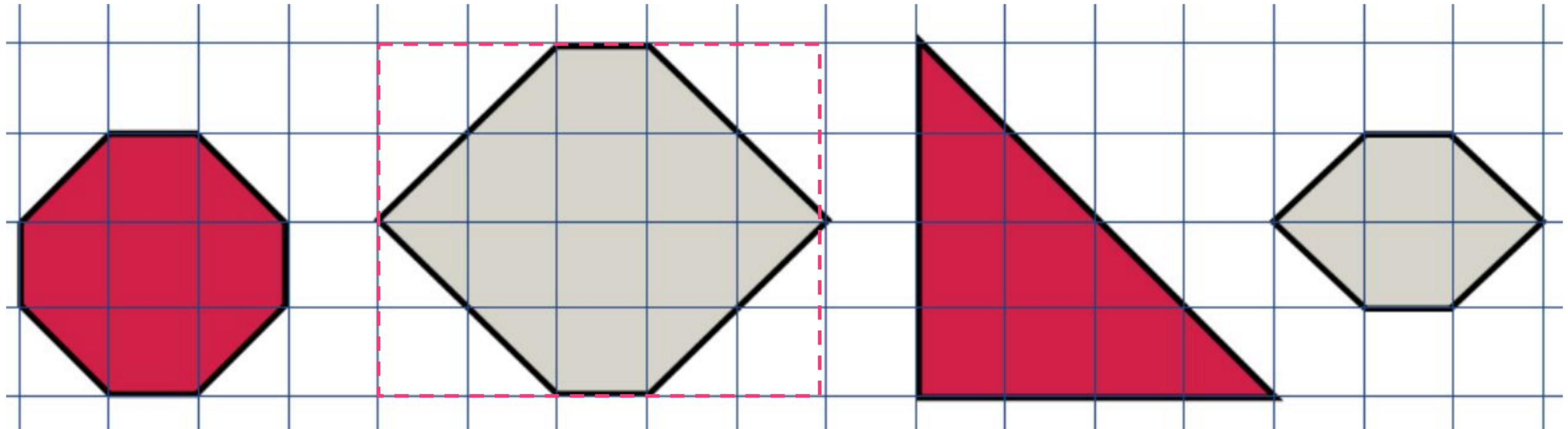
# Area of non-rectilinear shapes

If the area of  = 1 cm<sup>2</sup>, what is the area of each shape?

$4 + \frac{1}{2} + \frac{1}{2} + \frac{1}{2} + \frac{1}{2} = 6 \text{ cm}^2$

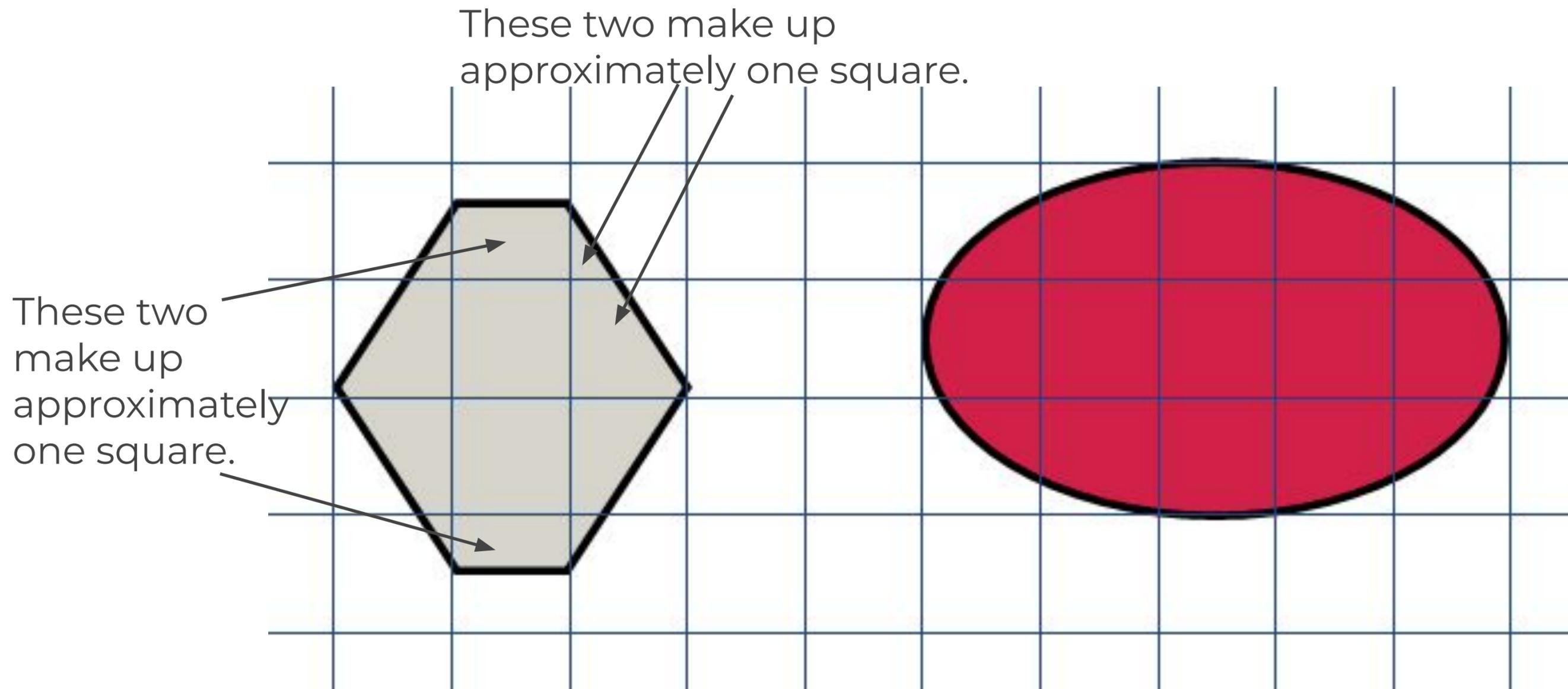
$5 \times 4 = 20 \text{ cm}^2$

$20 \text{ cm}^2 - 8 = 12 \text{ cm}^2$

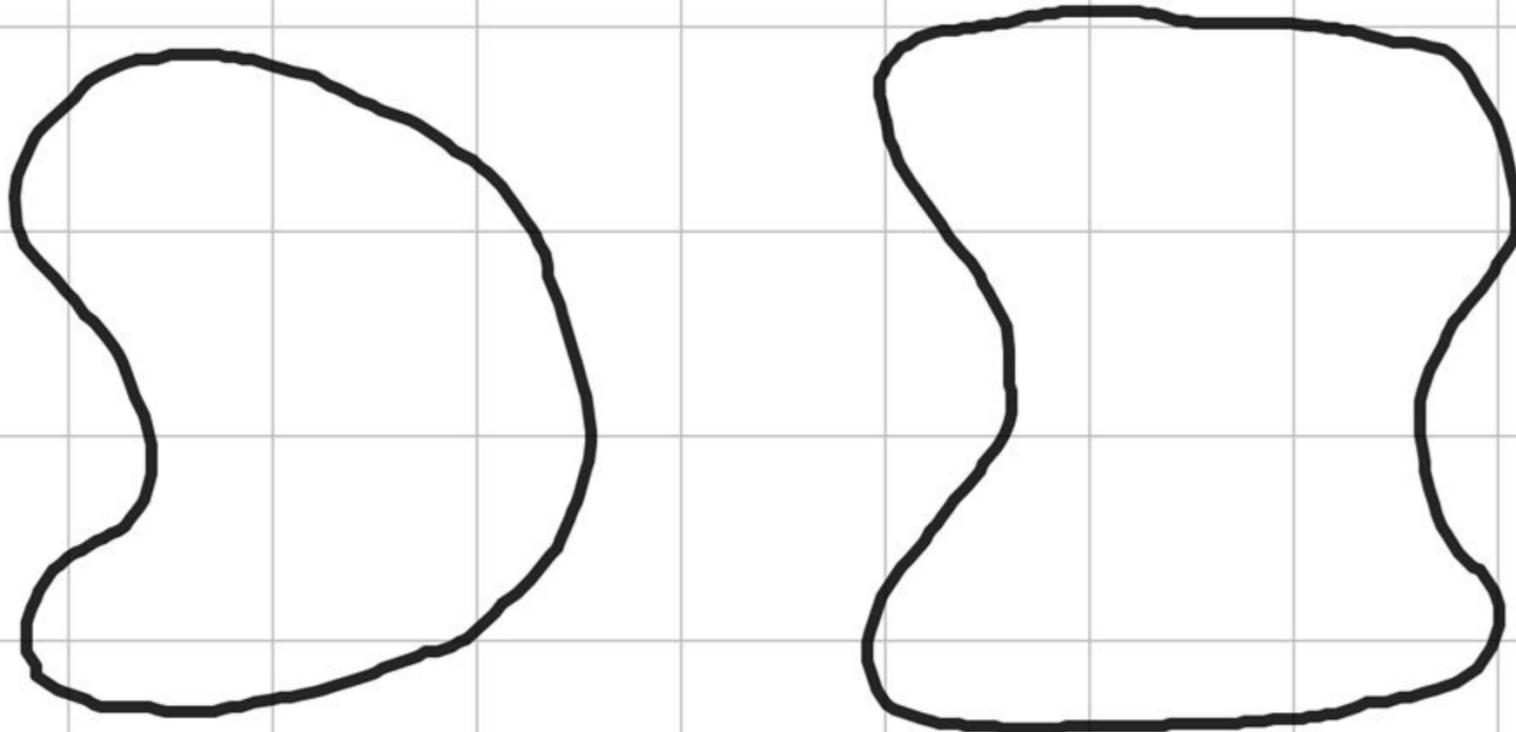


# Area of non-rectilinear shapes

If the area of  = 1 cm<sup>2</sup>, what is the area of each shape?



# Independent Task



Estimate the area of these two shapes. Which is bigger?

