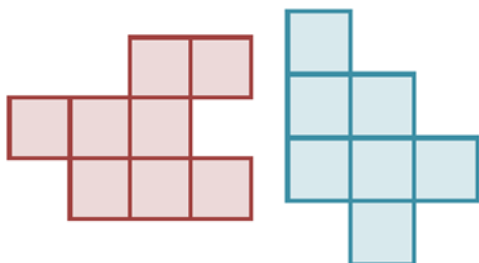
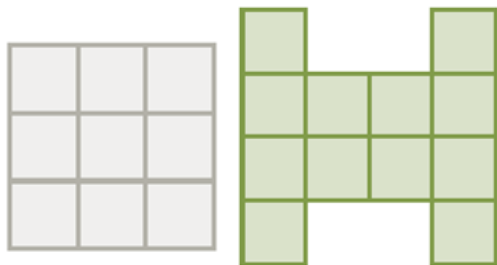


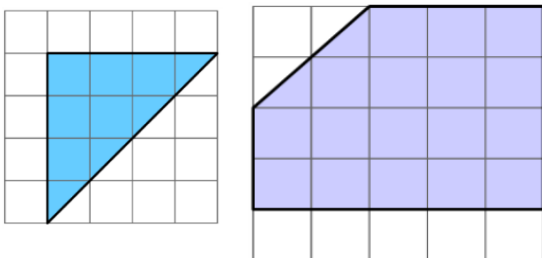
Bronze



Calculate the area of the following shapes:



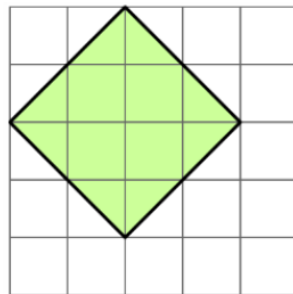
Calculate the area and perimeter of these shapes.



Silver

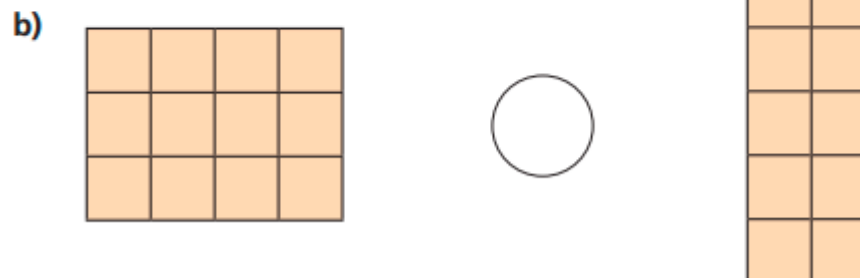
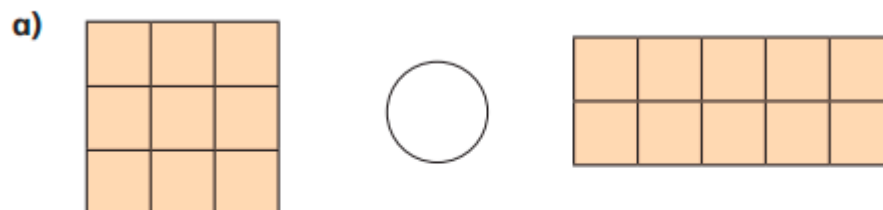


True or False: The area of this shape is 12 squares.



Draw a shape with an area of 12cm^2

Write $<$, $>$ or $=$ to compare the area of the shapes.

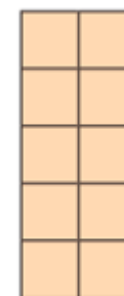


Gold



Can you make the **perimeter of your shape go up** but the **area go down**?

e.g.



Perimeter = 14cm
Area = 10cm

Can you make the area of your shape go up but the perimeter go down?

Can you draw a shape in which the area is numerically equal to its perimeter?

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