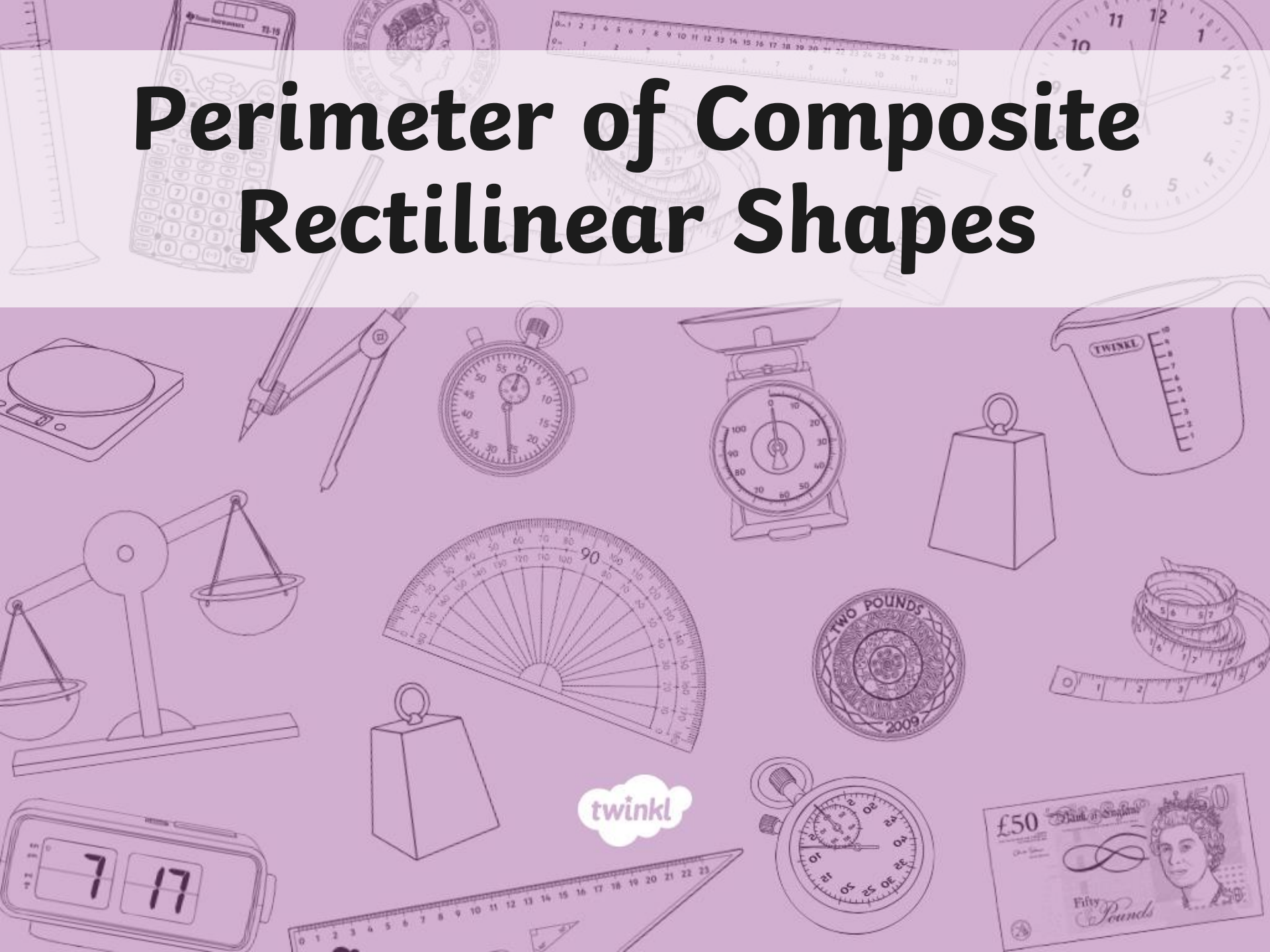
# Perimeter of Composite Rectilinear Shapes



# Aim

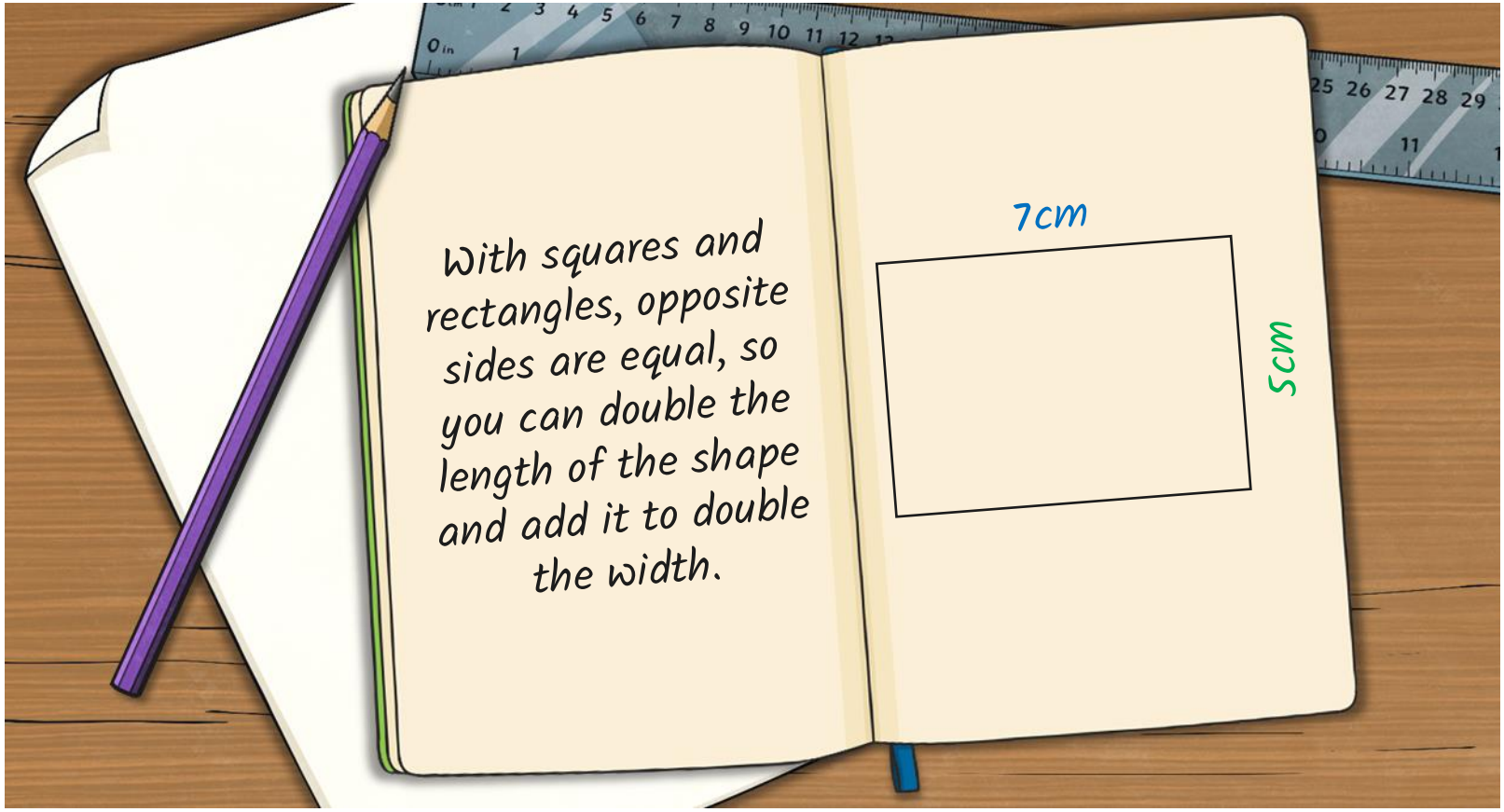
- I can calculate the perimeter of composite rectilinear shapes.

# Success Criteria

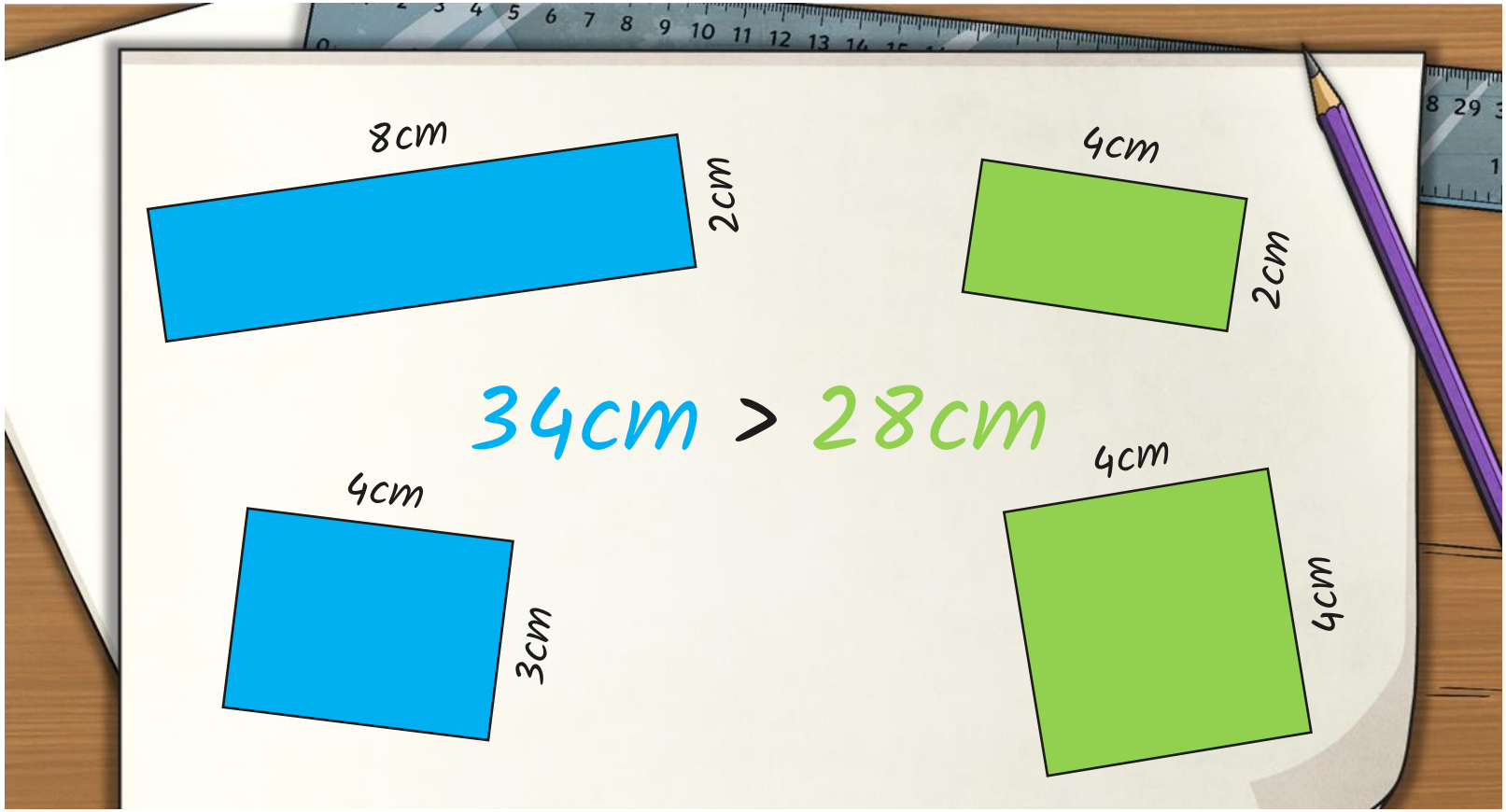
- I can calculate the perimeter of composite rectilinear shapes by adding the length of the sides.
- I can draw different composite rectilinear shapes to a given perimeter.
- I can use reasoning to answer questions about the perimeter of rectilinear shapes.

# Comparing Perimeters

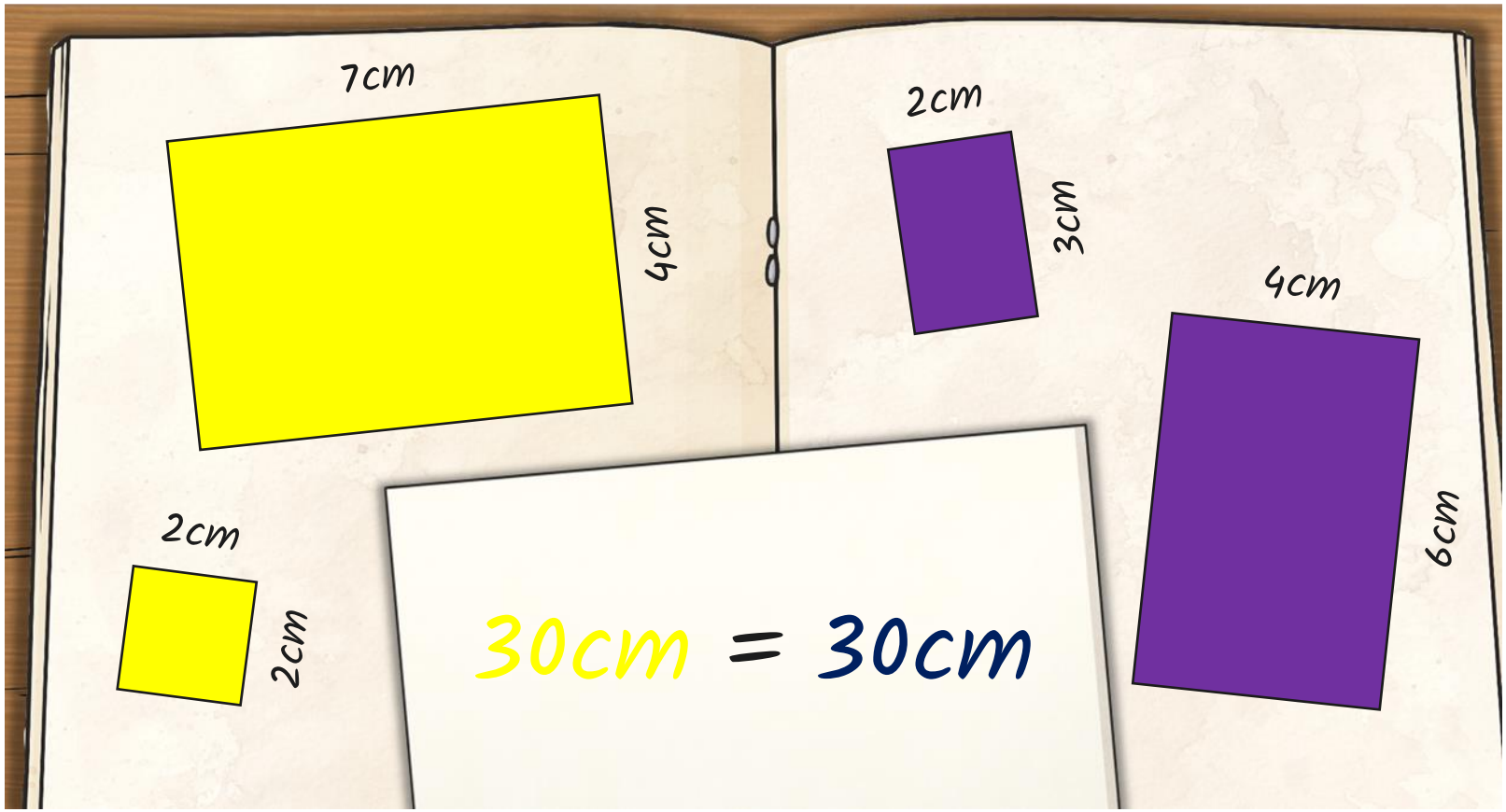
To calculate the perimeter of a shape,
you need to add the lengths of all the sides together.



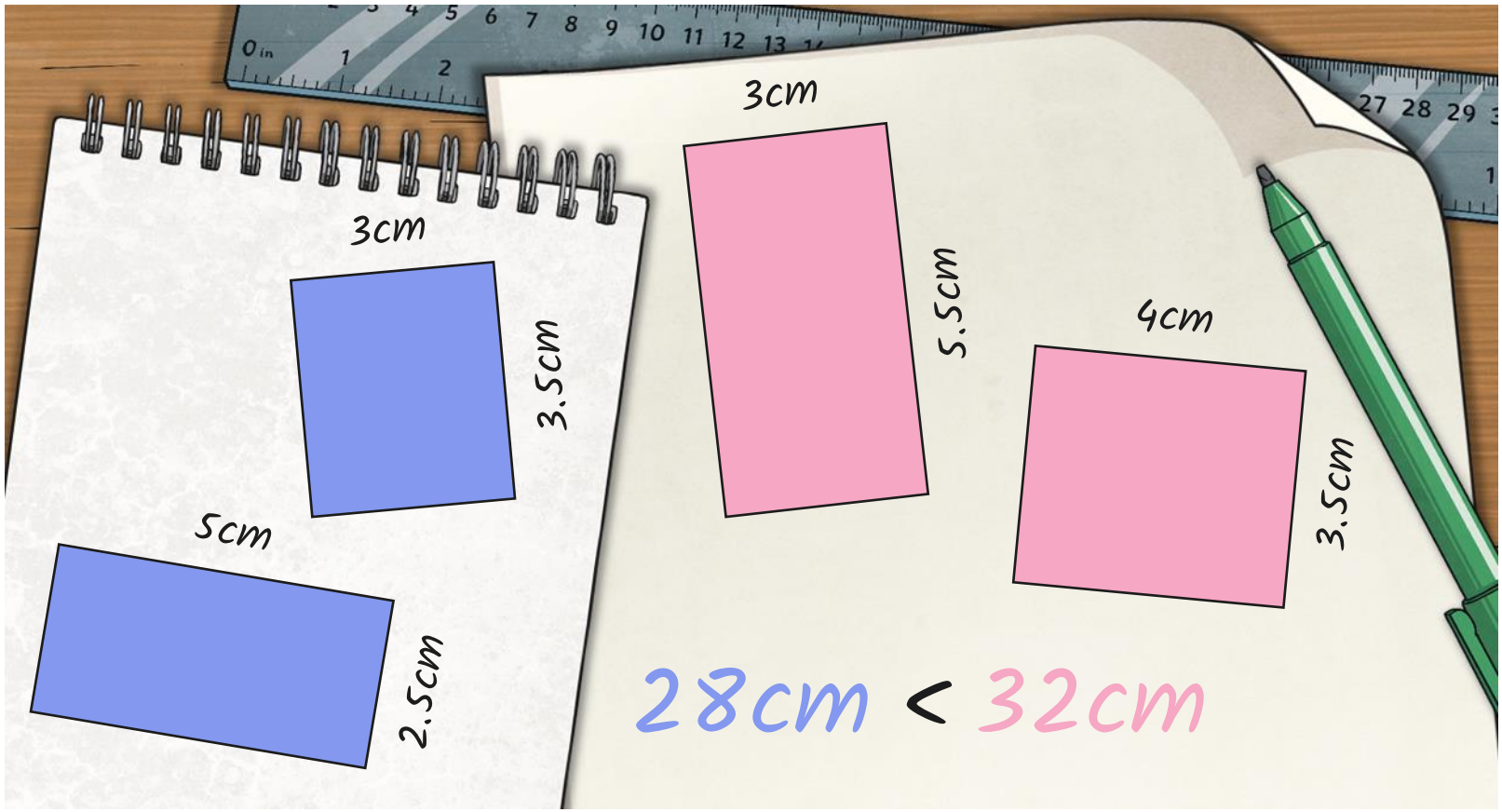
# Comparing Perimeters



# Comparing Perimeters



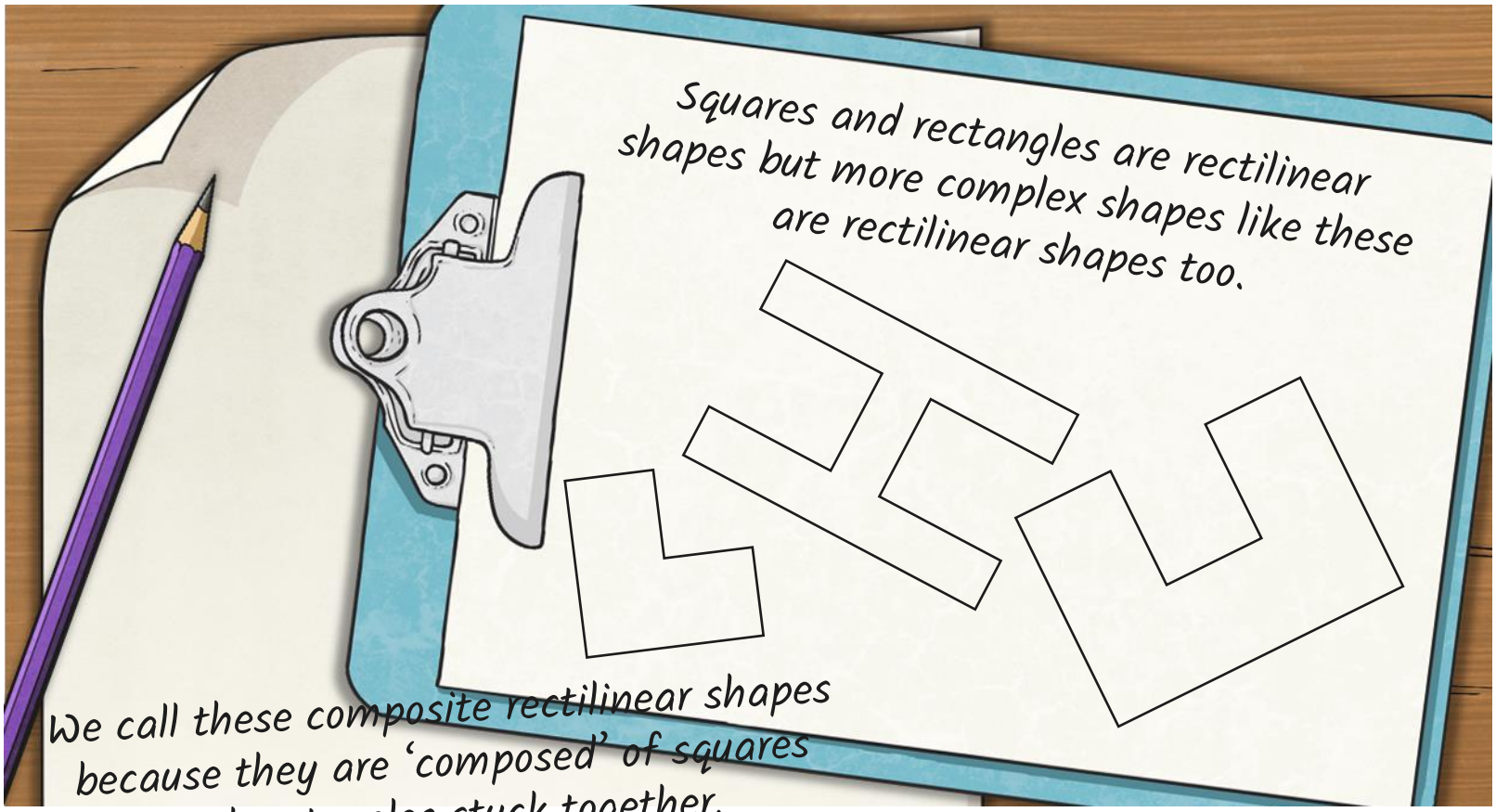
# Comparing Perimeters



# Composite Rectilinear Shapes

Whole Class

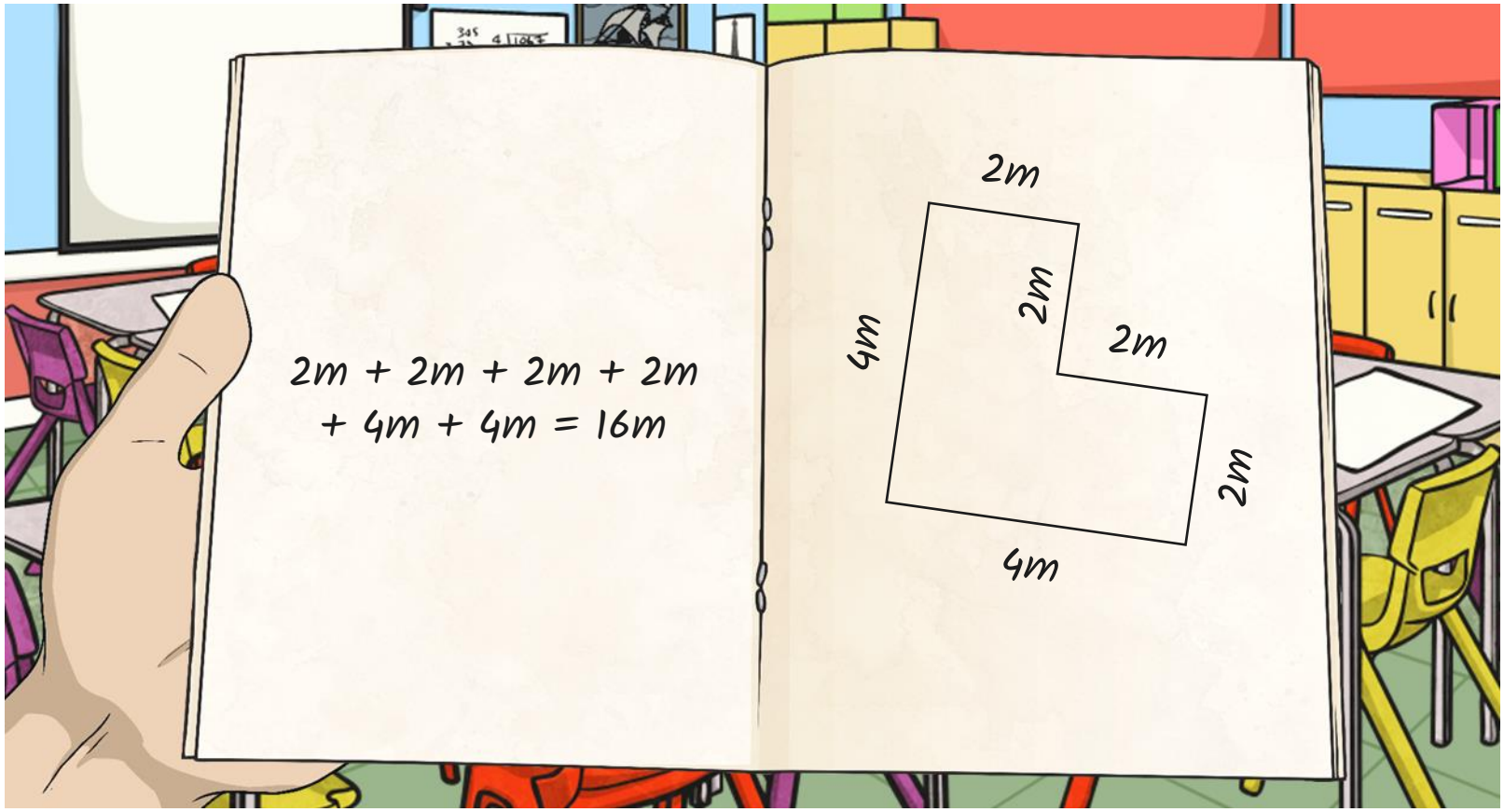
A rectilinear shape is a shape where all the sides meet at right angles.



# Composite Rectilinear Shapes

Whole Class

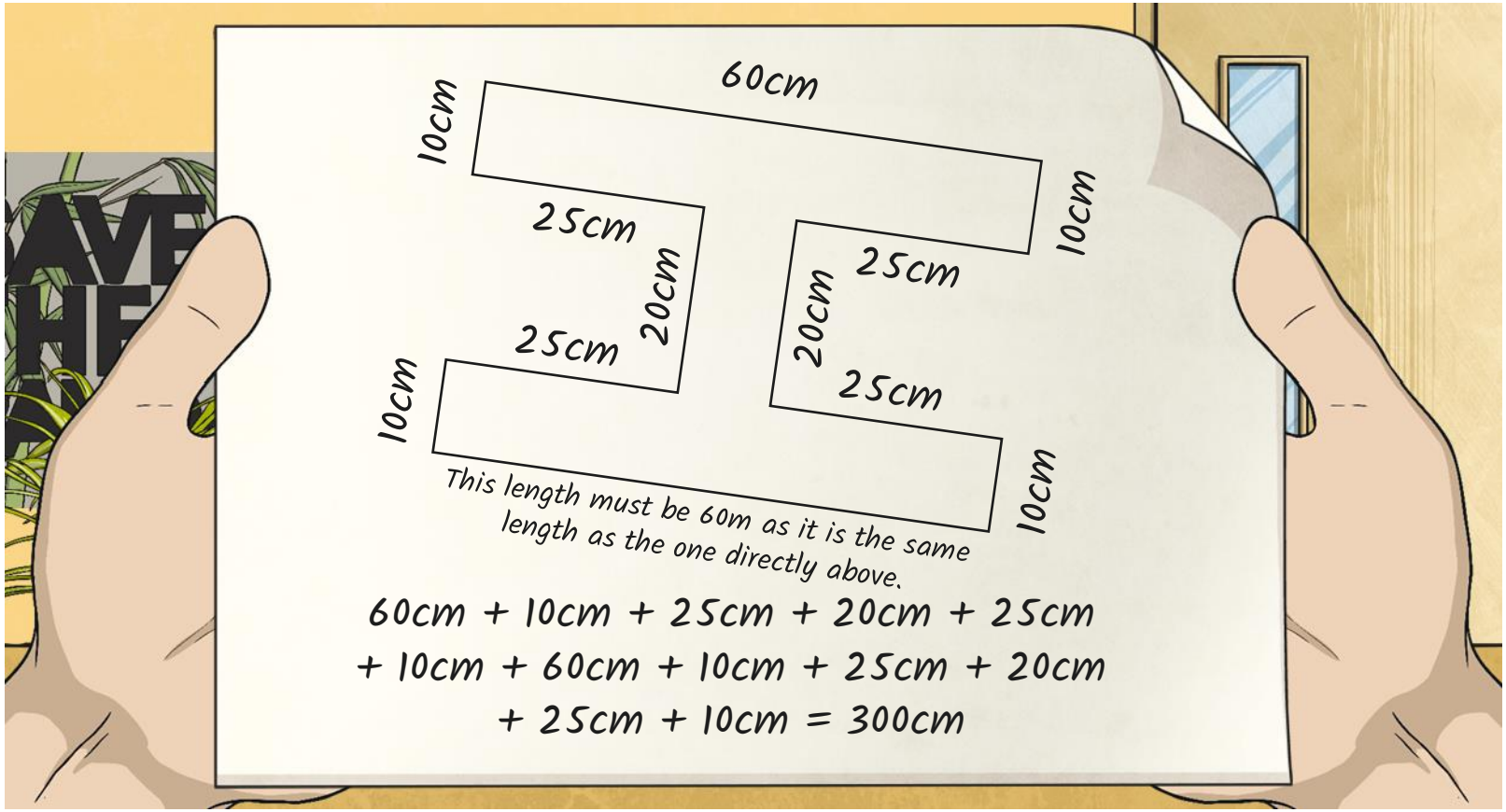
Let's look at one of these shapes and calculate the perimeter:



# Composite Rectilinear Shapes

Whole Class

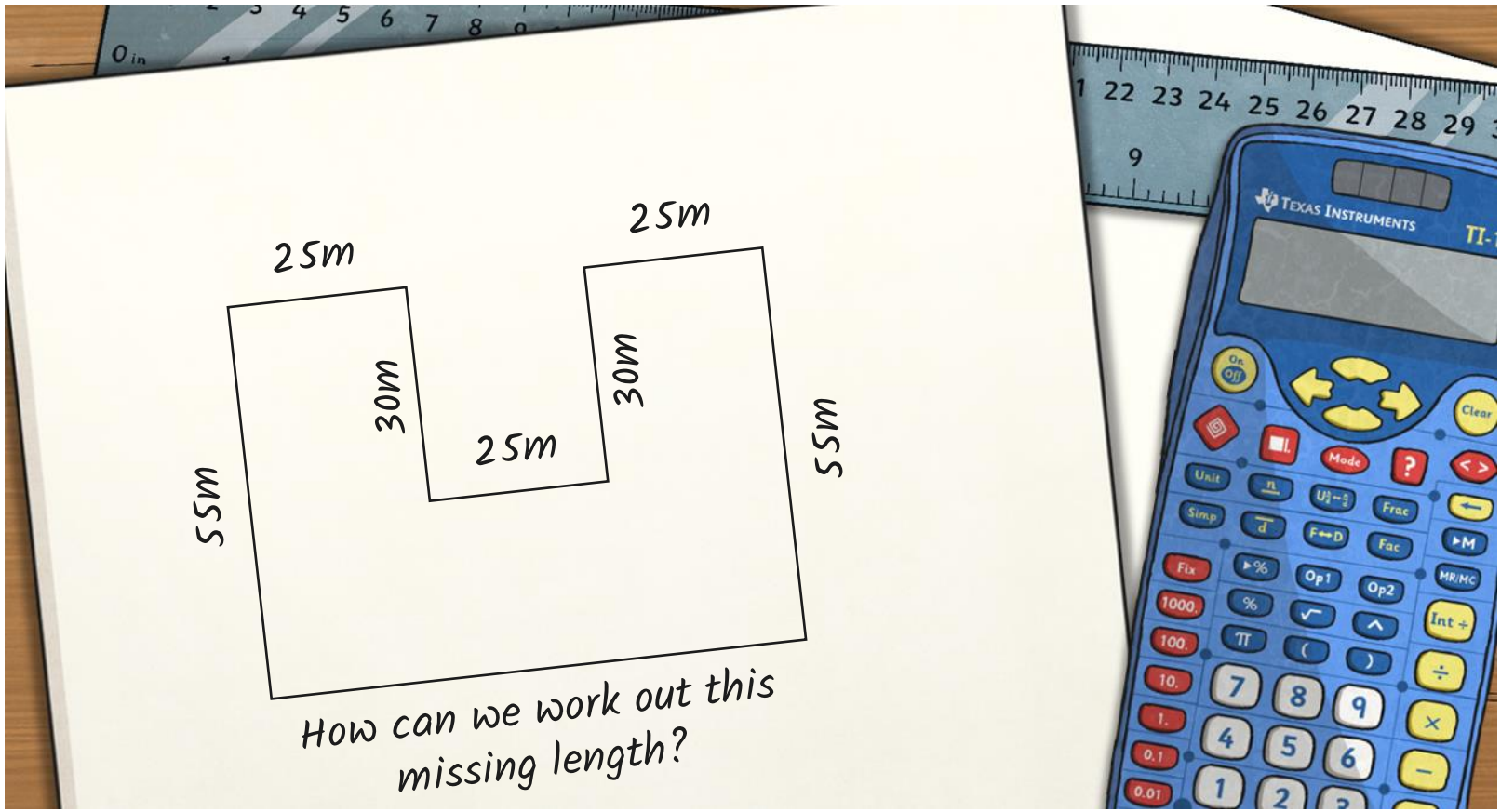
Let's look at another of these shapes and calculate the perimeter:



# Composite Rectilinear Shapes

Whole Class

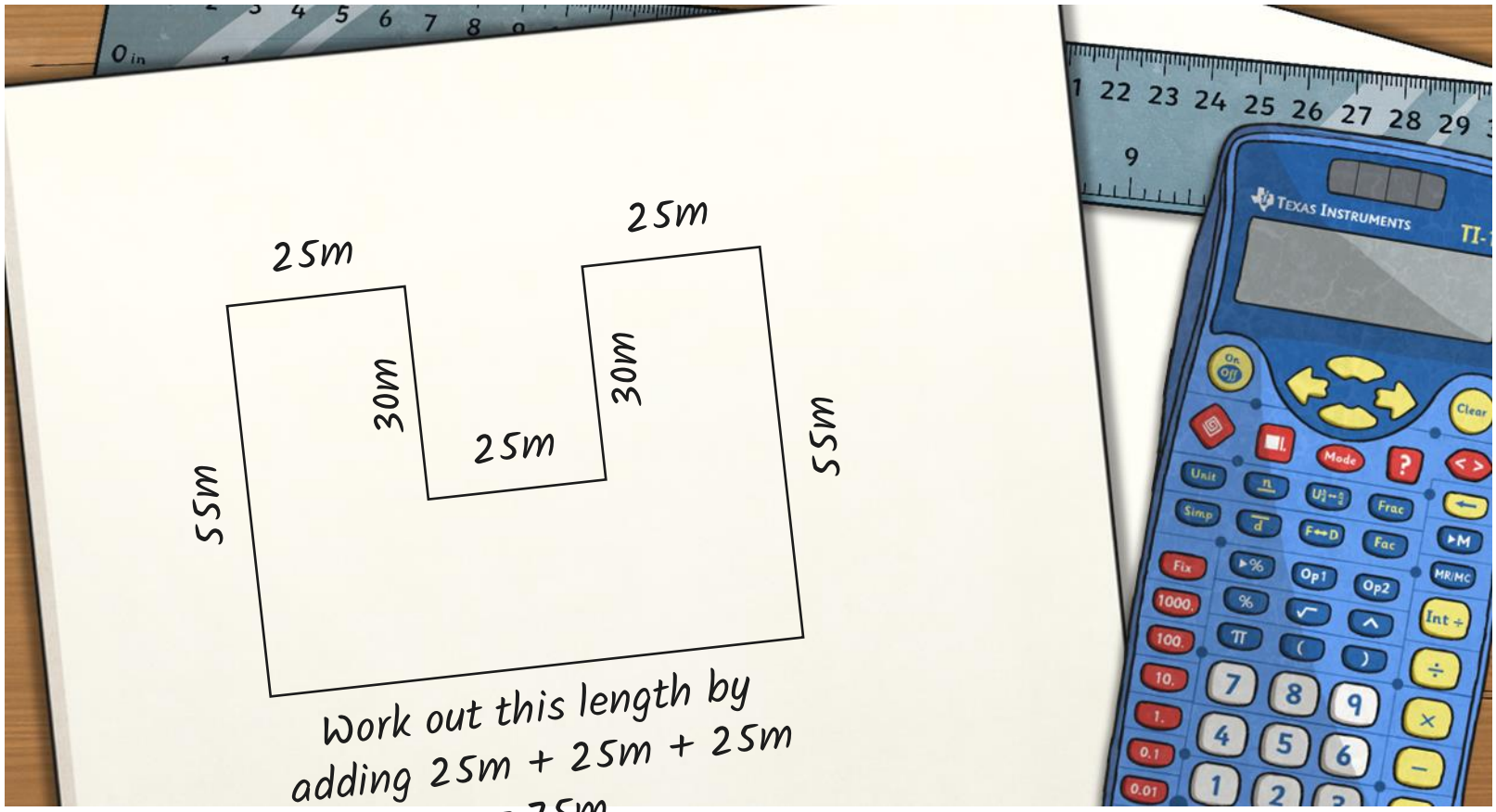
What is the perimeter of this shape?



# Composite Rectilinear Shapes

Whole Class

What is the perimeter of this shape?



# Composite Rectilinear Shapes

Whole Class

What is the perimeter of this shape?