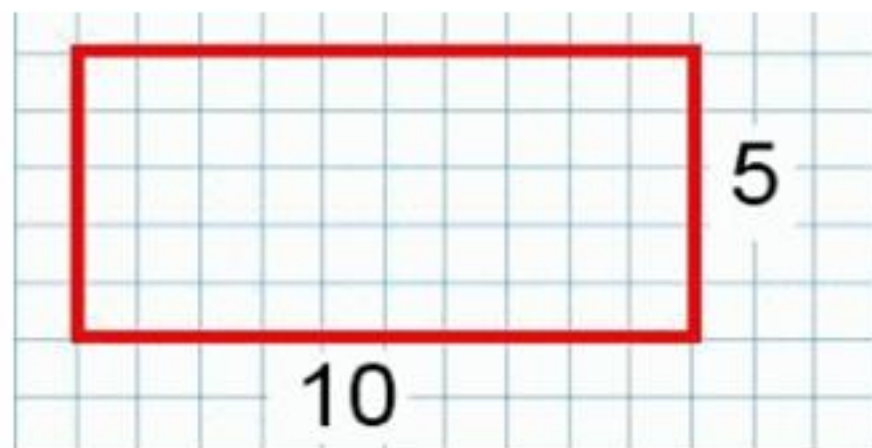


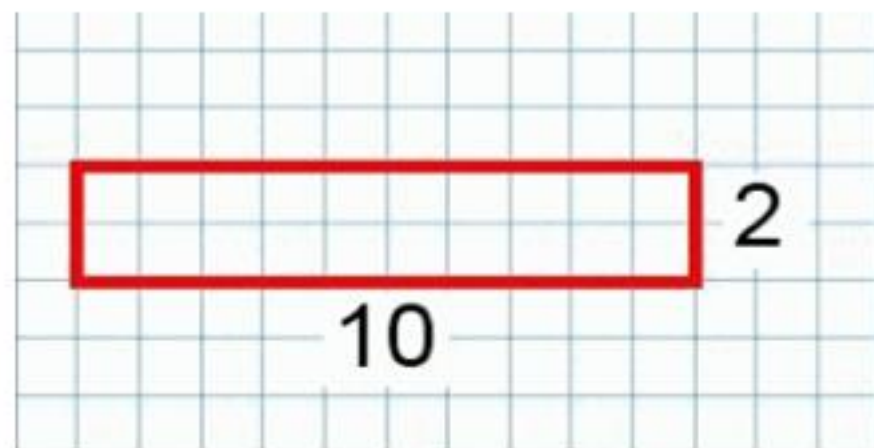


**nrich**  
enriching mathematics

# Can they be equal?



Area = 50 units<sup>2</sup>  
Perimeter = 30 units



Area = 20 units<sup>2</sup>  
Perimeter = 24 units

**Can you find a rectangle where the perimeter and the area have the same numerical value?**

Thousands more problems can be found  
on the NRICH maths website: