

# Numeracy Workout - Geometry & Measurement

Topic 11 - Perimeter				
Target 1	Target 2	Target 3	Target 4	Target 5
<i>Know and understand the meaning of perimeter Find the perimeter by counting around the outside edge</i>	<i>Measure the perimeter of a rectangle or triangle to the nearest millimetre (as viewed onscreen)</i>	<i>Calculate the perimeter of a square or rectangle</i>	<i>Calculate the perimeter of a complex shape</i>	<i>Solve a problem with perimeter</i>
1. Demo: Know and understand the meaning of perimeter: rectangle	1. Measure the perimeter of a rectangle: whole cm lengths	1. Demo: Calculate the perimeter of a square	1. Calculate the perimeter of a complex shape given all the sides	1. Calculate the side lengths of a square given the perimeter
2. Demo: Know and understand the meaning of perimeter: complex shape	2. Measure the perimeter of a rectangle to the nearest millimetre	2. Calculate the perimeter of a square: whole lengths	2. Calculate the perimeter of a complex shape given all the sides	2. Calculate the missing side length of a rectangle given one side and the perimeter: whole lengths
3. Find the perimeter of a square	3. Measure the perimeter of a triangle to the nearest millimetre	3. Calculate the perimeter of a square: decimal lengths	3. Calculate the perimeter of a complex shape given all the sides	3. Calculate the missing side length of a rectangle given one side and the perimeter: whole lengths
4. Find the perimeter of a rectangle		4. Calculate the perimeter of a square	4. Calculate the perimeter of a complex shape given all the sides	4. Solve a problem with the perimeter of a square or rectangle
5. Find the perimeter of a rectangle		5. Demo: Calculate the perimeter of a rectangle	5. Calculate the perimeter of a complex shape with some missing side lengths	5. Calculate the missing side length of a rectangle given one side and the perimeter: decimal lengths
6. Find the perimeter of a complex shape		6. Calculate the perimeter of a rectangle: whole lengths	6. Calculate the perimeter of a complex shape with some missing side lengths	6. Calculate the missing side length of a rectangle given one side and the perimeter: decimal lengths
7. Find the perimeter of a complex shape		7. Calculate the perimeter of a rectangle: decimal lengths	7. Calculate the perimeter of a complex shape with some missing side lengths	7. Solve a problem with the perimeter of a square or rectangle: mixed units
8. Find the perimeter of a complex shape		8. Calculate the perimeter of a rectangle	8. Calculate the perimeter of a complex shape with some missing side lengths	8. Find missing side lengths given a square and rectangle of equal perimeter
		9. Calculate the perimeter of a square or rectangle		9. Find missing side lengths given a square and rectangle of equal perimeter
		10. Calculate the perimeter of a square or rectangle: mixed units		10. Find missing side lengths given a square and rectangle of equal perimeter