

Numeracy Workout - Geometry & Measurement

Topic 10 - Angles 2				
Target 1	Target 2	Target 3	Target 4	
<i>Calculate angles along a straight line, at a vertex and around a point</i>	<i>Calculate angles in a triangle</i>	<i>Calculate alternate and corresponding angles</i>	<i>Calculate angles in a quadrilateral</i>	
1. Demo: Calculate angles along a straight line	1. Activity: Drag the angles of a triangle onto a straight line	1. Demo: Calculate alternate angles	1. Activity: Show that the angle sum of a quadrilateral is 360° by splitting it into 2 triangles	
2. Calculate angles along a straight line	2. Demo: Calculate angles in a triangle	2. Calculate alternate angles	2. Demo: Calculate angles in a quadrilateral	
3. Calculate angles along a straight line	3. Calculate angles in a triangle	3. Calculate alternate angles	3. Calculate angles in a quadrilateral with one or more right angle	
4. Calculate angles along a straight line	4. Calculate angles in a triangle	4. Demo: Calculate corresponding angles	4. Calculate angles in a quadrilateral	
5. Demo: Calculate vertically opposite angles	5. Calculate angles in a right-angled triangle	5. Calculate corresponding angles	5. Demo: Calculate angles in a parallelogram	
6. Calculate vertically opposite angles	6. Demo: Calculate an angle in an Isosceles triangle	6. Calculate corresponding angles	6. Calculate angles in a parallelogram	
7. Demo: Calculate angles around a point	7. Calculate angles in an Isosceles triangle	7. Calculate angles in mixed diagrams from Targets 1 to 3	7. Demo: Calculate angles in a kite	
8. Calculate angles around a point	8. Calculate angles in an Isosceles triangle	8. Calculate angles in mixed diagrams from Targets 1 to 3	8. Calculate angles in a kite	
9. Calculate angles around a point	9. Activity: engage with an equilateral triangle			
10. Calculate angles around a point	10. Calculate angles around a point, along a straight line and in triangles			