

Maths Workout - Geometry & Measures

Topic 17 - Loci				
Target 1	Target 2	Target 3		
<i>Construct the locus of a point with a simple path</i>	<i>Construct the locus of a point with a simple or complex path</i>	<i>Construct the locus of a point with a simple or complex path</i>		
1. Draw the locus of a point which is equidistant from 2 points: horizontal alignment	1. Draw the locus of a point which is equidistant from a point	1. Draw the locus of the centre of a ball as it moves around the inside of a container: with assistance		
2. Draw the locus of a point which is equidistant from 2 points: vertical alignment	2. Draw the locus of a point which is equidistant from a line segment	2. Draw the locus of the centre of a ball as it moves around the inside of a container		
3. Draw the locus of a point which is equidistant from 2 points: slant alignment	3. Draw the locus of a point which is equidistant from a square (outside)	3. Draw the locus of a dog which is tethered to a square shed		
4. Draw the locus of a point which is equidistant from 2 parallel lines	4. Draw the locus of a point which is equidistant from a rectangle (outside)	4. Draw the locus of a dog which is tethered to a rectangular shed		