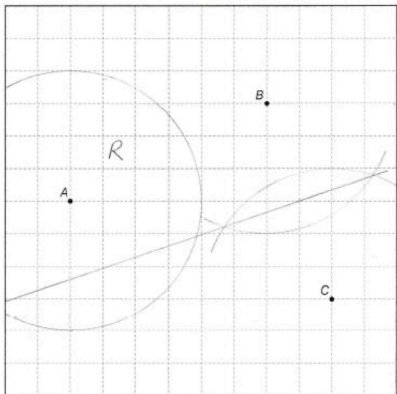


Q1. (2019)

Arc, centre A, radius 4 cm on grid	B1	at least a quarter-circle ± 2 mm radius ignore any other arcs	
Correct straight line equidistant from B and C	B1	their line must intersect any two of the five grid vertices (0, 3), (3, 4), (6, 5), (9, 6), (12, 7) ± 2 mm	
Correct enclosed region identified	B1	± 2 mm for the line at (0, 3), (6, 5) and the arc at (6, 6), (2, 10) region may be identified by labelling R or by shading implies B3	
Additional Guidance			
20			B1B1B1
	Arc must be drawn using compasses for the first and third marks		
	If a quarter-circle is in tolerance, ignore the rest of the arc for first B1		
	Grid points are based on the origin being bottom left		
	Use (6, 5) not the intersection of the arc and the line to test the region		
Lines may be dotted			