	Security Camera	Rubric	
		Points	Section points
1.	Draws a straight line from the security camera (P) to the opposite side of the room as shown. May describe the sight line.	1	
	This line shows that F and H cannot be seen by the camera at P. Minus 1 for extras.	2	
	AO BO		
	Entrance		
	E F G		
	HO O O		
	Compathy shawa/ayalaing the area that connat he seen by the company	1	3
2.	Correctly, shows/explains the area that cannot be seen by the camera. Three of the twenty squares cannot be seen $3/20 = 15\%$	1 1 1	3
3.	Q P		
	Entrance BO	1	
	Q can be placed one square left or right of the centre.	1	
	The area of two of the twenty squares cannot be seen if the camera is placed at Q (or to the side of Q), the centre of the side. $2/20 = 10\%$	2	
	Partial credit Correctly shows the area that cannot be seen but no calculation.	(1)	4
	Total points		10