Q1. (2017)

13(b)	Valid reason for the area of the circle or the square around the circle	B1	
	Additional Guidance		
	The area of the circle stated to be [4.5, 6.2] without incorrect working		B1
	Area of circle of radius 1.5 (cm) is 7(.06…) or 7.07 or 7.1		B1
	The square around it is only 9 cm^2 or 9 squares or 3 × 3 square		B1
	There aren't 9 squares in the circle		B1
	The circle fits into a 9 cm^2 square or 9 squares or 3 × 3 square		B1
	It only covers about [4.5, 6.2] squares		B1
	Circle does not (completely) cover nine separate boxes		B1
	There is one whole square and 8 part squares in the circle		B1
	Because all of the space for 9 is not used up		B1
	Calculate radius = 1.6(9…) (cm) or 1.7 (cm) from area of circle 9 (cm^2) and states radius of circle drawn is smaller		B1
	She uses 9 squares that are half in and half out of the circle, she needed to work it out only using the squares inside the circle		B0
	Does not fill up the whole square (no reference to 9)		B0
	Because the radius is not big enough for it to be 9		B0