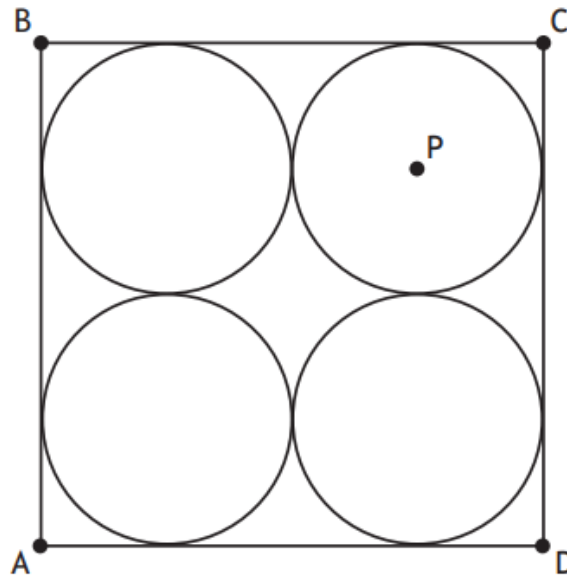


Higher Maths
SQA 2021 Paper 1
Question 15



ABCD is a square containing four congruent circles.
A is the point (2, 1), and D is the point (10, 1).



Determine the equation of the circle with centre P.

3

Answer: $(x-8)^2 + (y-7)^2 = 4$