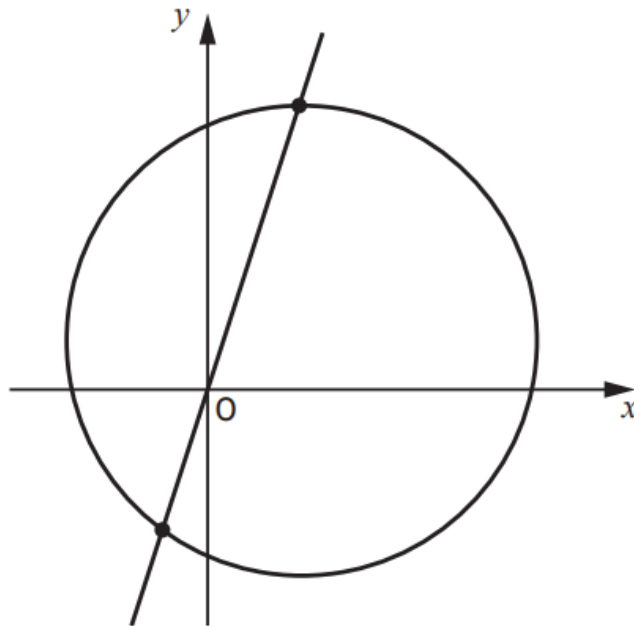


Higher Maths
SQA 2017 Paper 2
Question 3



The line $y=3x$ intersects the circle with equation $(x-2)^2 + (y-1)^2 = 25$.



Find the coordinates of the points of intersection.

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Answer:

$(2, 6)$ and $(-1, -3)$