The point A $(3, 5)$ lies on the circle with equation $x^2 + y^2 - 10x + 2y - 14 = 0$.

A $(3, 5)$
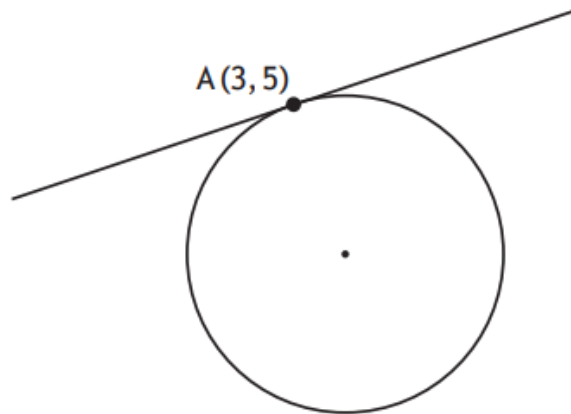
Find the equation of the tangent to the circle at A. **4**

Answer: $3y = x + 12$
        or equivalent