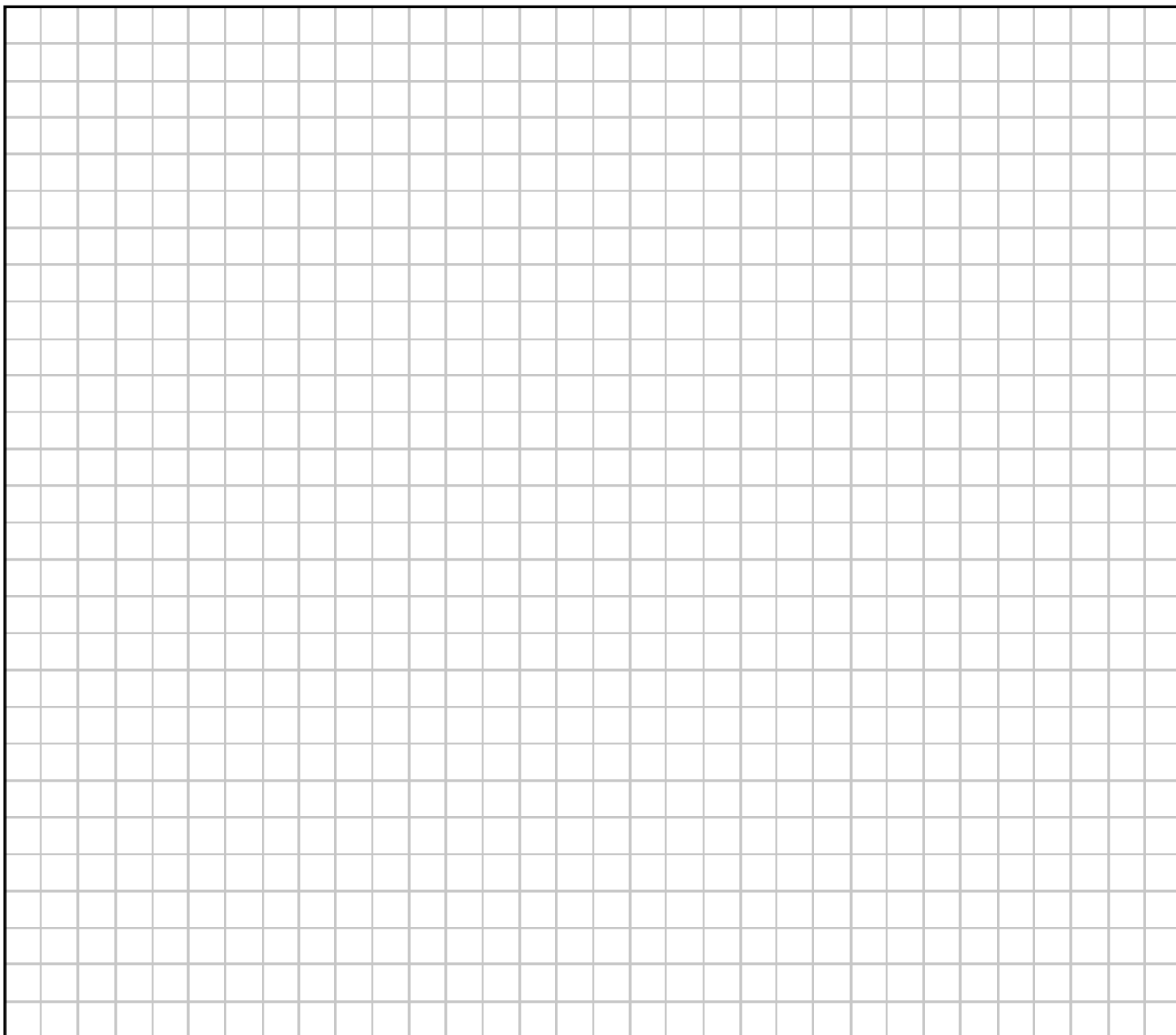


► 2021 LCOL Paper 1 – Question 4 (a)

Solve the equation:

$$4(2x + 3) - 7 = 3(x - 5), \text{ where } x \in \mathbb{R}.$$



► 2021 LCOL Paper 1 – Question 4 (b)

Solve the simultaneous equations:

$$2x - y = 7$$

$$x^2 + y^2 = 49$$

