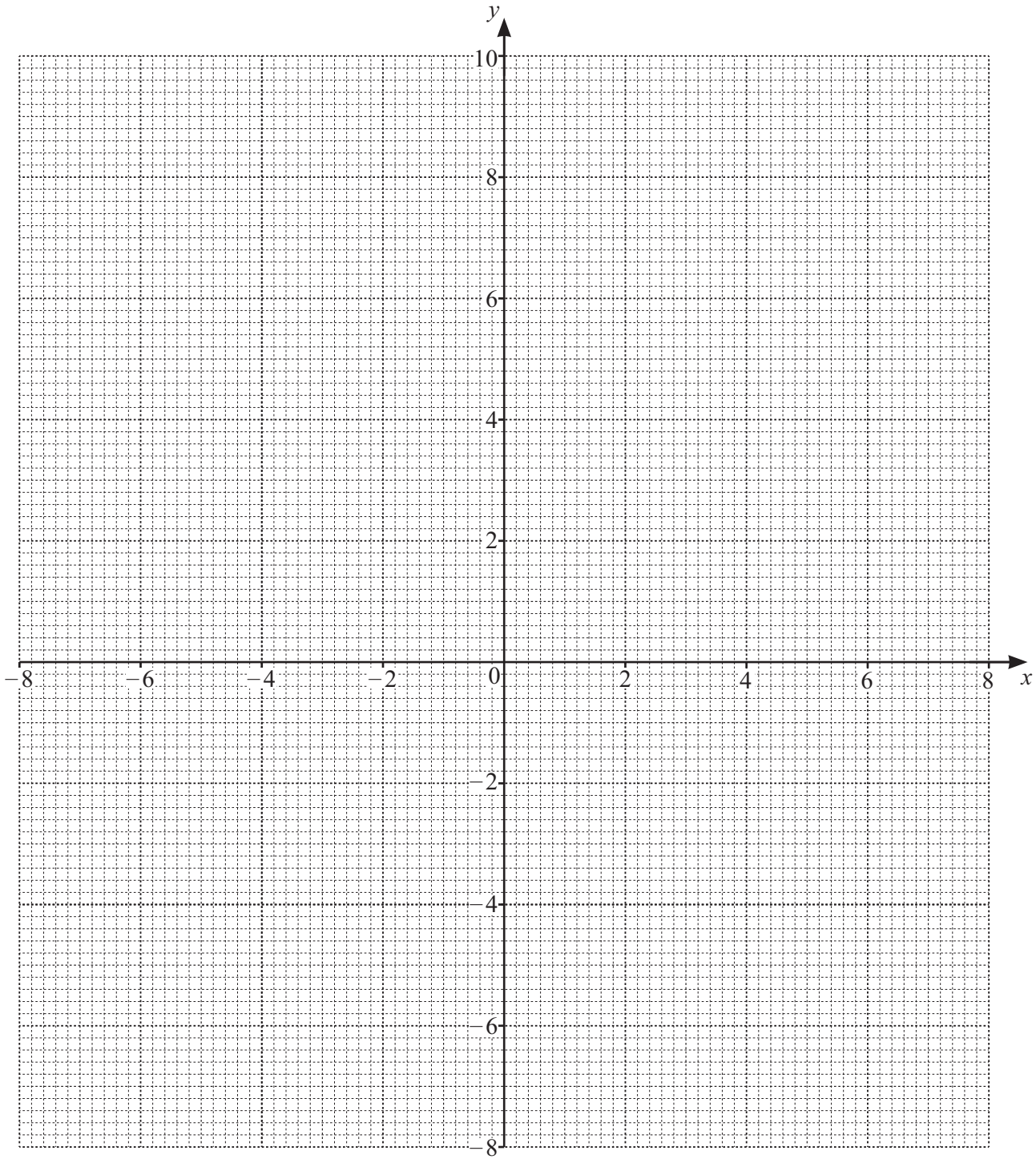
4 Use a graphical method to solve the inequality $|2x-8|>4$. [5]



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5 Solve the following equations.

(a) $\log_2 x^2 + \log_{16} x = 18$ [4]

(b) $e^{2x+1} - 10e^{-2x-1} = 3$ [4]

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