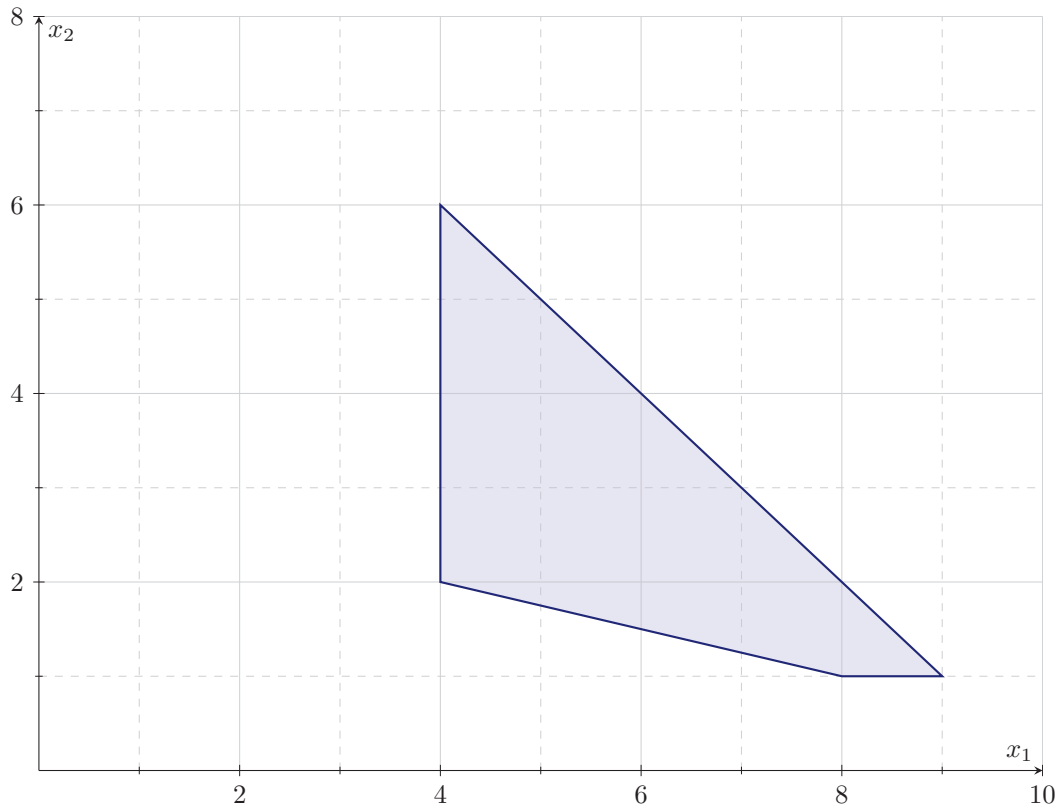


CHARACTER A:

You work closely with the Kenzambiquan Economic Bureau, and you have read reports and done site visits that indicate that the local fishing villages have come under hard times since the international fishing fleet arrived a few years ago. You need to urge the committee to prioritize the number of local fishing licenses sold above everything else!

1. Describe your objective using words below:
2. Write the algebraic formulation for your objective function for the interests of your stakeholder:
3. Using the graph of the feasible region below, identify the Kenzambiquan Economic Bureau's optimal solution.



Cadet: _____

Section: _____

17 November 2025

AY26-1 MA103 Problem Solving Lab 6: Linear Programming

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