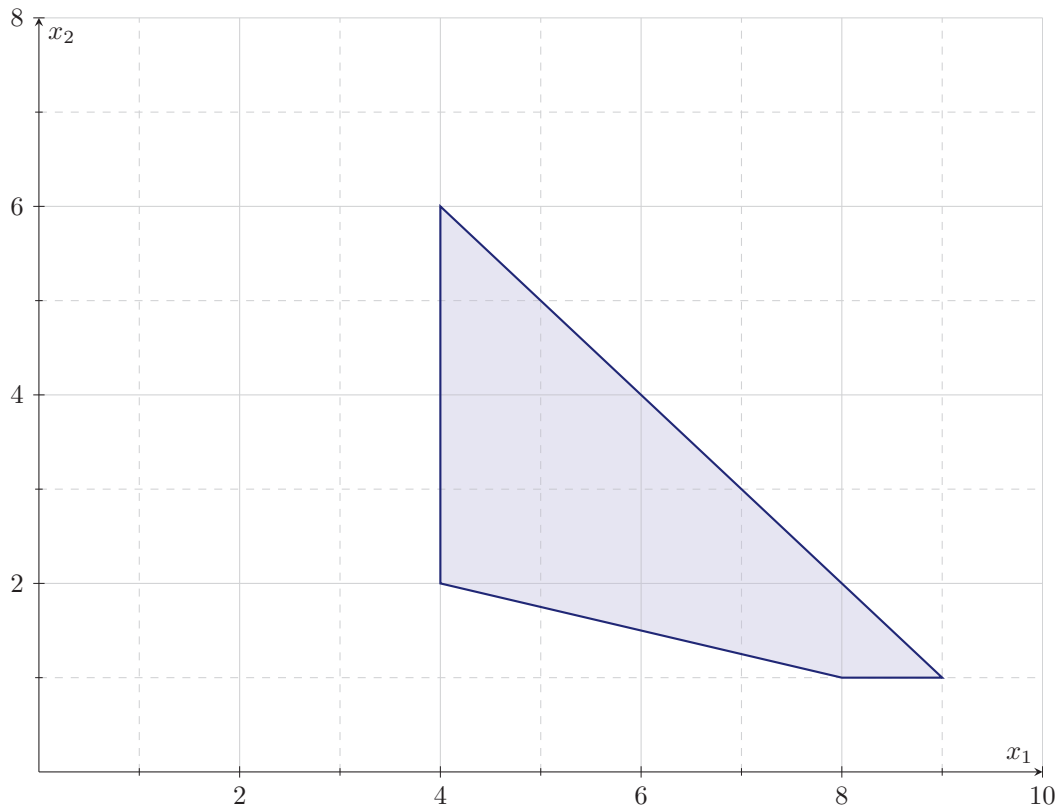


## CHARACTER B:

You work closely with the UN Environmental Programme (UNEP), and you have seen studies that show that the fish in Kenzambique's waters are at great risk of population collapse. For this reason, you would like to urge the committee to sell as few licenses as possible.

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 UNEP's optimal solution.



Cadet: \_\_\_\_\_

Section: \_\_\_\_\_

17 November 2025

AY26-1 MA103 Problem Solving Lab 6: Linear Programming

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