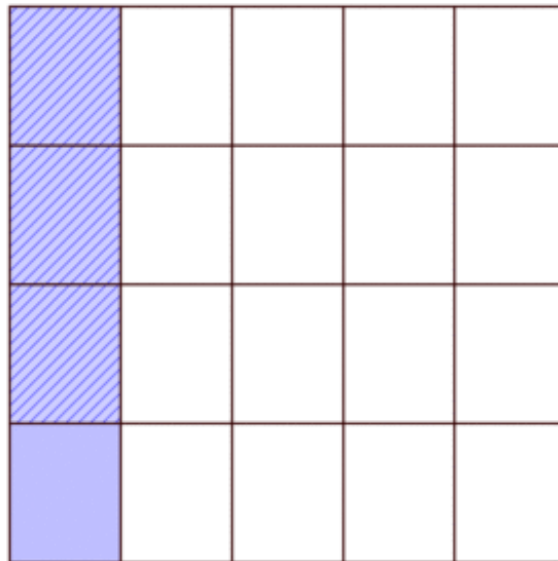# 5.NF Connecting the Area Model to Context

Task

The diagram below represents one whole.

Part One

Write a multiplication story that could be solved using the diagram with its two types of shading. Explain how your story context relates to the diagram provided.

Part Two

Write the equation that represents this situation. Explain how your equation relates to the diagram provided. Why is the diagram a good tool to use to solve this particular

story context?