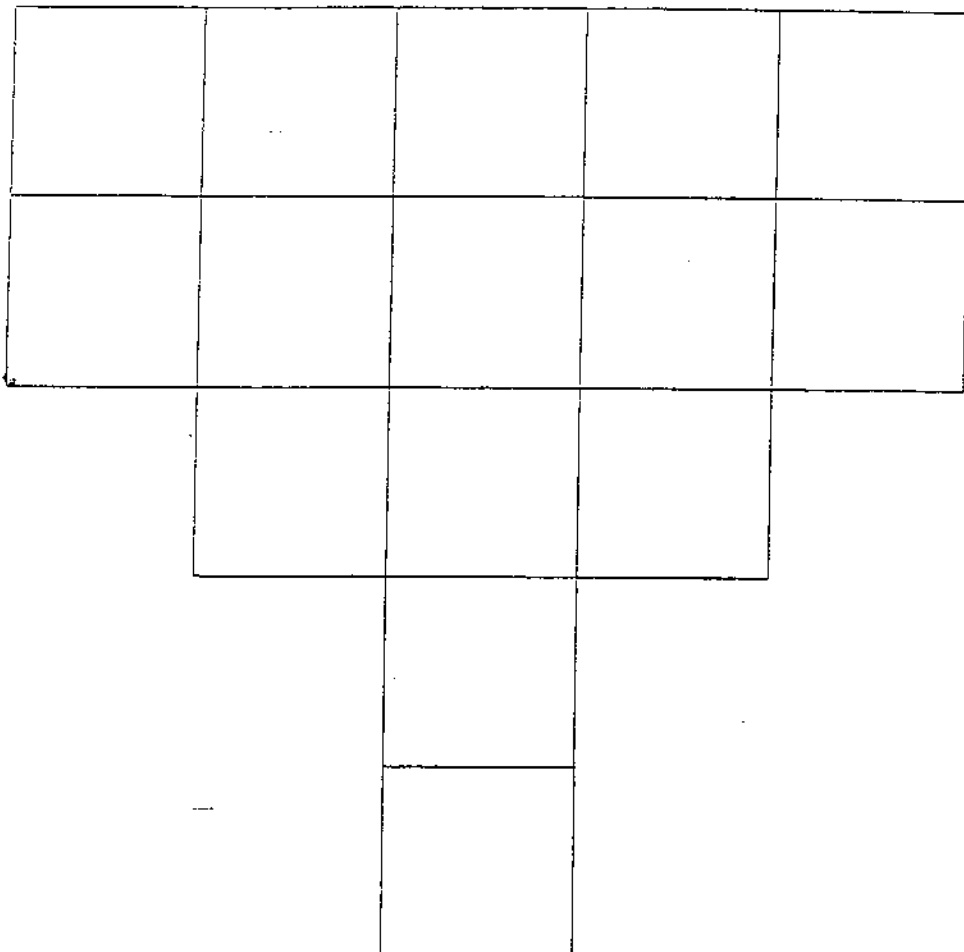


Cluster II

Spatial Sense and Geometry

QUESTION MG2:

Two hundred ninety-six inches of string were used to make these squares as seen in the diagram below. All squares are the same size and no pieces of string coincide. Determine the total area of the 15 squares. Explain the procedure you used to arrive at your result; Include the decisions you made along the way!



Cluster II

Spatial Sense and Geometry

QUESTION MG5:

In the circle below, the area of region B is twice the area of region A. The area of region D is twice the area of region B. The area of region C is one-half the area of region B. What percent of the total area is the area of region A?

