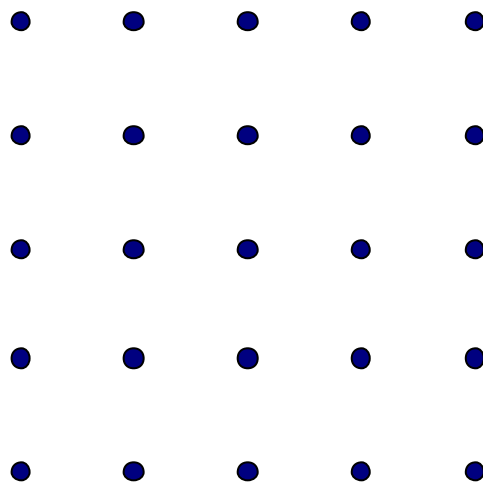


LOOKING FOR AND ORDERING SQUARES

A **geoplane 5x5** is made up of a base on which 25 points are located to equal distance forming 5 rows and 5 columns. Stretching an elastic band among certain points we can form geometric figures and then draw them in a sheet of paper where several geoplanes are reproduced.



Construct all the different squares that can be done with the geoplane 5x5. The first member of the team constructs a square and draws it in the worksheet; next, the second member of the team constructs and draws a different square; and so on until finding all the different squares possible to be done in this geoplane.

Once constructed and drawn, you must order them, from the least to the greatest area.

YOU WILL NEED:

A geoplane 5x5, elastic bands, a pencil, and cards with schemes of the geoplane.