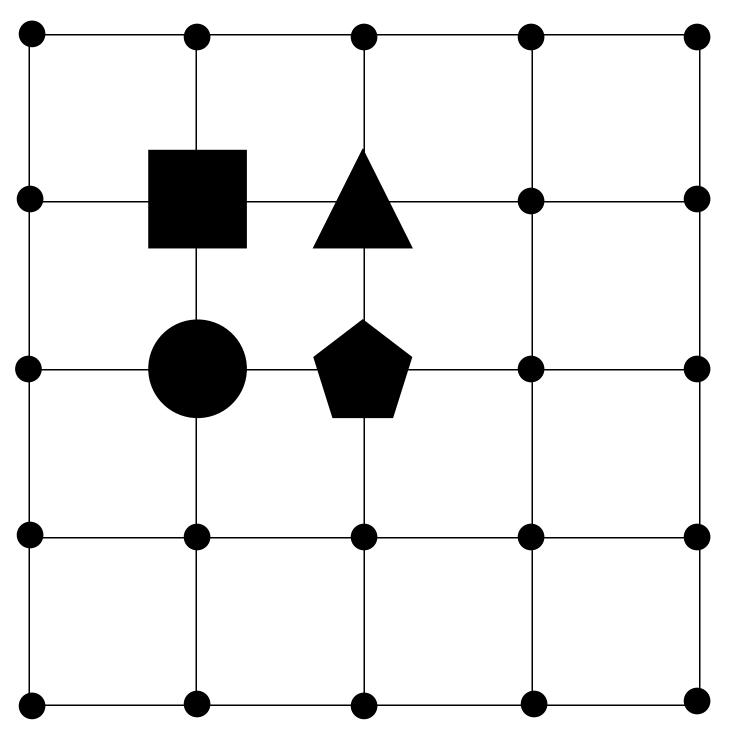
Square the Shapes

Place three squares, three triangles, three circles, and three pentagons on the empty nodes of the matrix below so that the same shapes lie in the corners of a perfect square, and so that all four resulting squares are of different sizes. Four shapes are already placed in the matrix as shown.



Puzzle Source: The Big, Big, Big Book of Brainteasers by The Grabarchuk Family