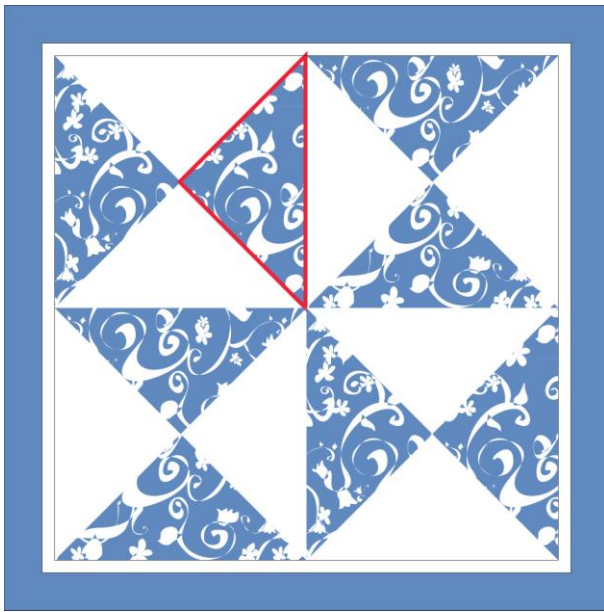
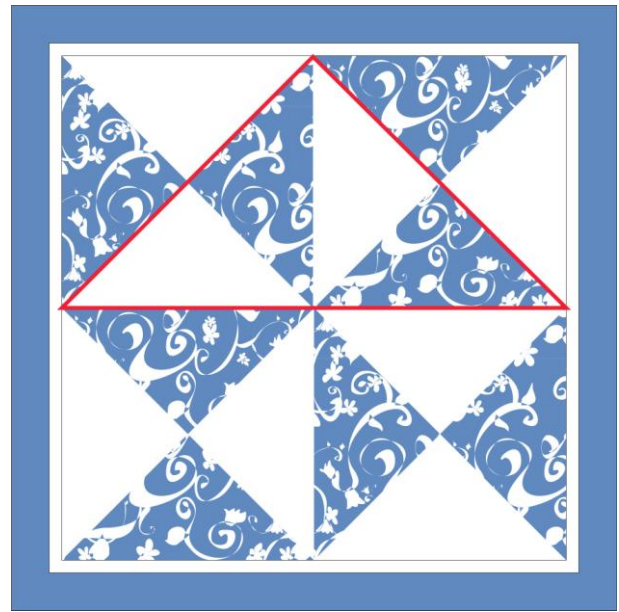


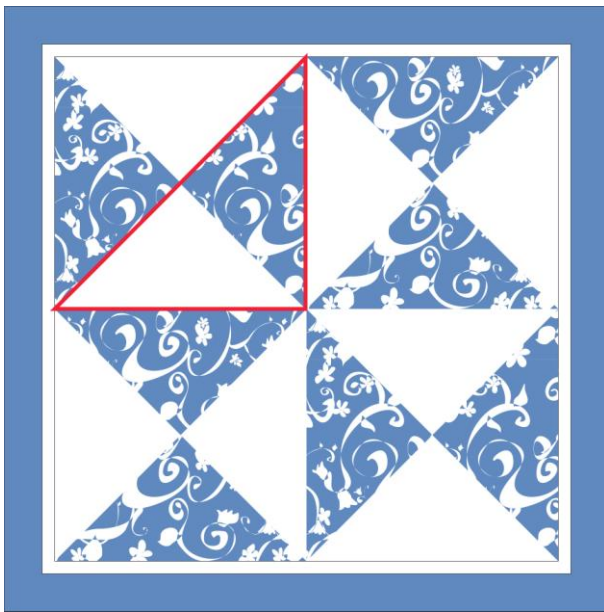
# Solution to "How many triangles in this quilt?"



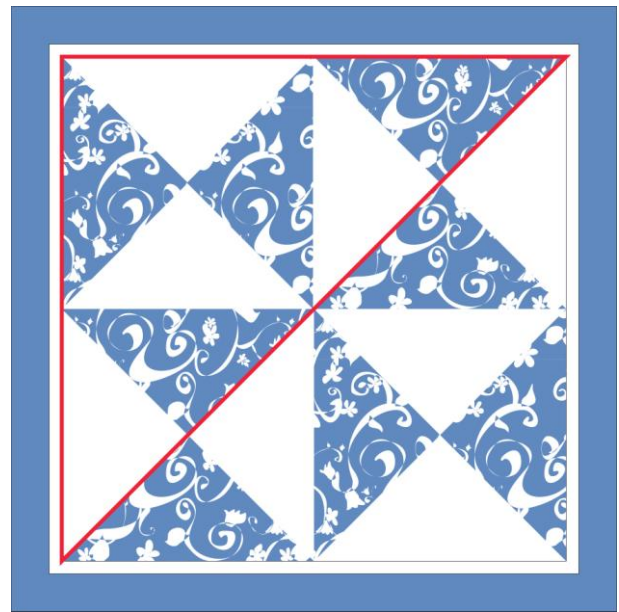
x 16



x 8



x 16



x 4

There are 44 triangles of all possible sizes in this quilt. The exact numbers of the triangles of every size and shape are shown above.