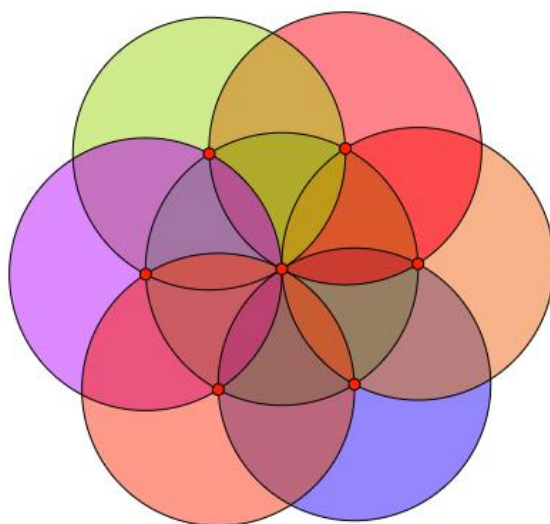


## Geometry activity 2

Use the same link as the one used for activity 1:

<https://www.sfu.ca/content/dam/sfu/geometry4yl/sketchpadfiles/Circle%20Party/index.html>

1. Create the following design (which is one of the options for activity 1)



2. **In the created design from item 1 above** – Using points, line segments, and circles, can you create at least one of each of the following geometrical shapes:
  - Triangle
  - Isosceles triangle
  - Equilateral triangle
  - Right angle triangle
  - Rectangle
  - Parallelogram
  - Rhombus
  - Trapezoid
  - Square
  - Hexagon
  - Pentagon
  - Other shapes?
3. Which symmetries exist in the drawing you have created?