

# GeoGebra Activities for Statistical Analysis



(Under the Resources tab, search and explore for free activities or search key words like Distribution, experiments, sampling proportion, etc.)

- » <https://www.geogebra.org/m/hef3ebjb>  
Area of circles through three random points
- » <https://www.geogebra.org/m/cs777pez>  
Conic through five random points
- » <https://www.geogebra.org/m/cmq5pdyu>  
Parabola through 3 random points: Vertex in square?
- » <https://www.geogebra.org/m/ucu5pdth>  
Gender Discrimination
- » <https://www.geogebra.org/m/zwcgehd4>  
One hundred trials of 100 coin flips: Number of heads
- » <https://www.geogebra.org/m/e3stgyg9>  
Mean eccentricity of random conics
- » <https://www.geogebra.org/m/cs777pez>  
Conic through five random points
- » <https://www.geogebra.org/m/u49ryfpy>  
Random Points on a Circle
- » <https://www.geogebra.org/m/srwskfpv>  
Sampling Distribution of a Proportion
- » <https://www.geogebra.org/m/ccryftau>  
Simulation of a Binomial Random Variable
- » <https://www.geogebra.org/m/jvgvdchz>  
Barber Calls
- » <https://www.geogebra.org/m/ZTWBwKh9>  
One-Son Policy Simulation

