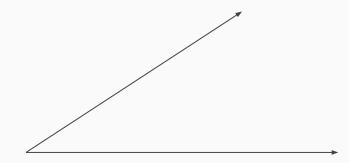
# Billiards: An Application of Geometry

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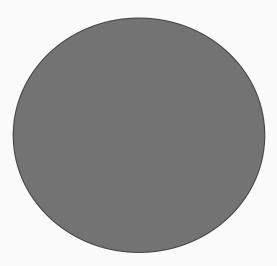
#### Angles

Balls must be pushed at certain angles in order to be hit into pocket



## Spheres

- Cue Balls
- Other Balls 1-15



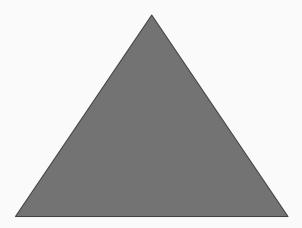
### **Rectangular Prisms**

The pool table is in the shape of a rectangle



#### Triangles

The rack in which balls are organized into before play is a triangular shape



#### Circles

□ Six circular pockets at corners and edges of table

