

Paradoja de Bertrand (1889)

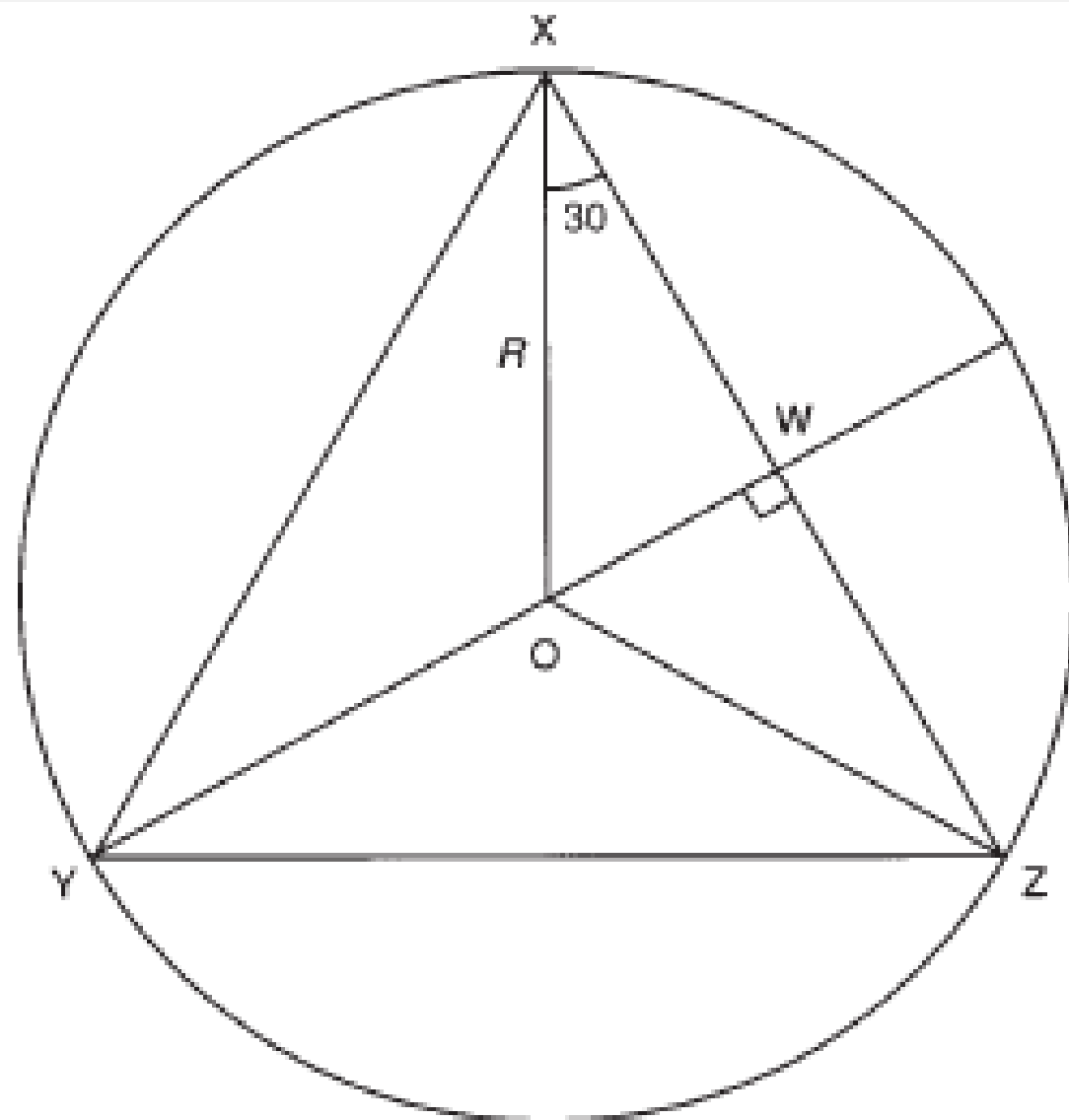


Figure 3.2 An equilateral triangle inscribed inside a circle with centre O and radius R

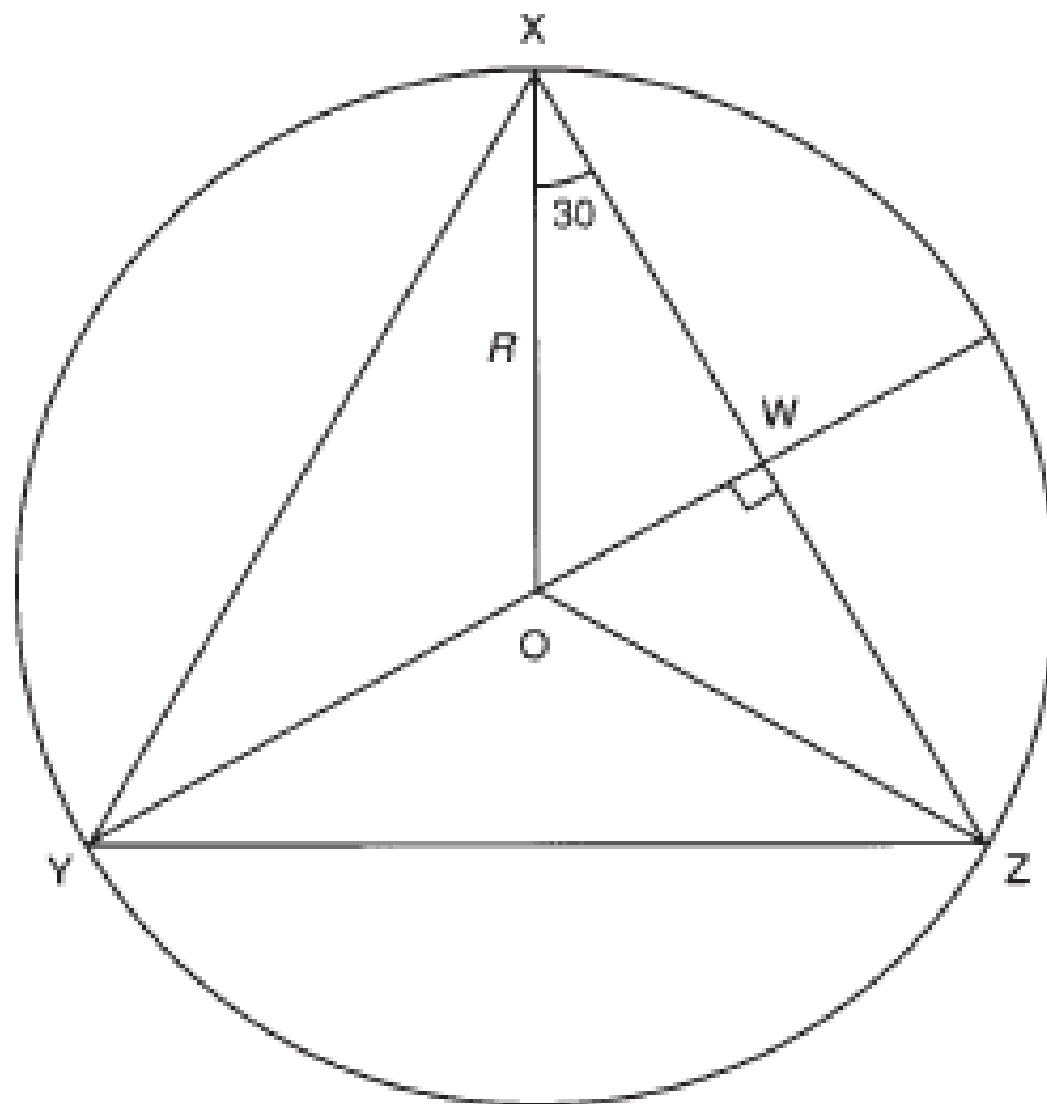


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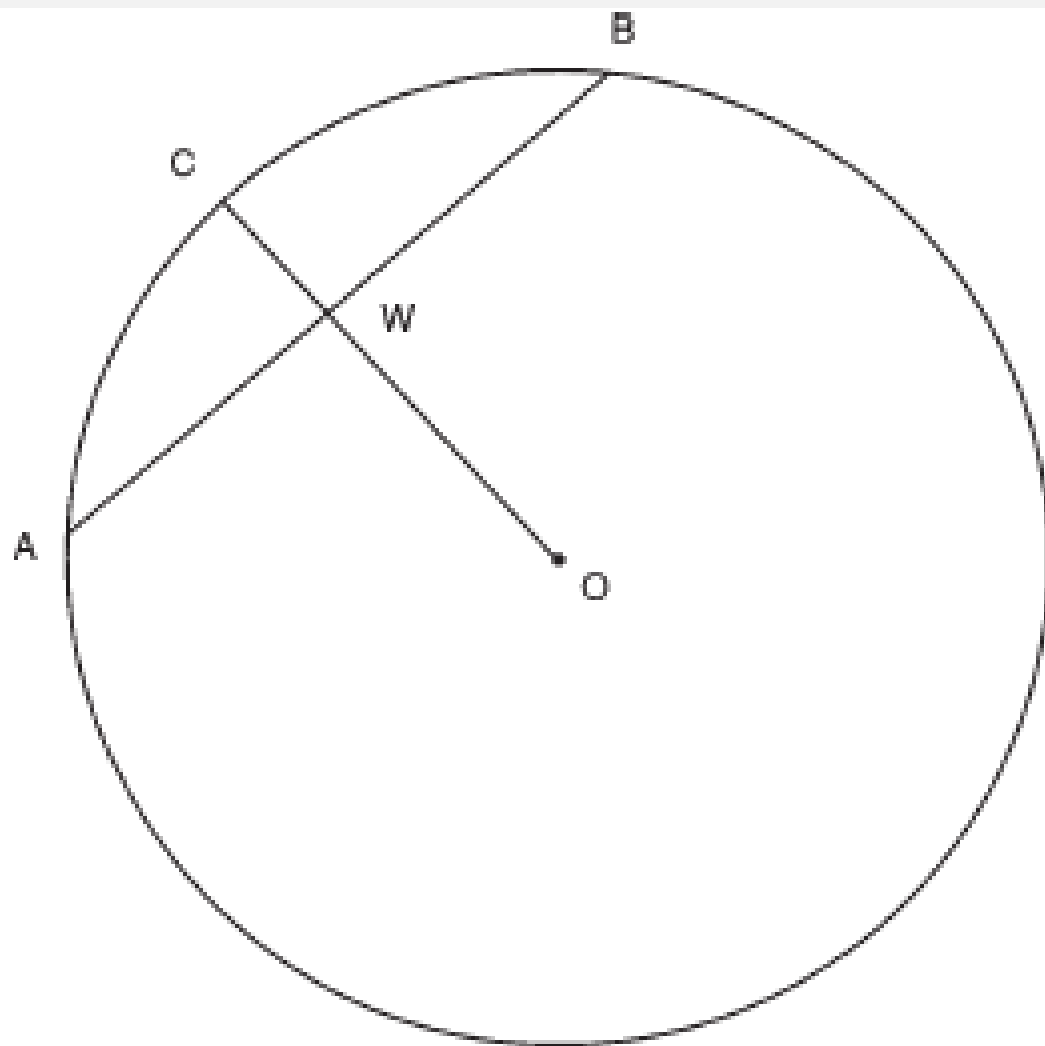


Figure 3.3 First calculation of $P(\text{CLSE})$

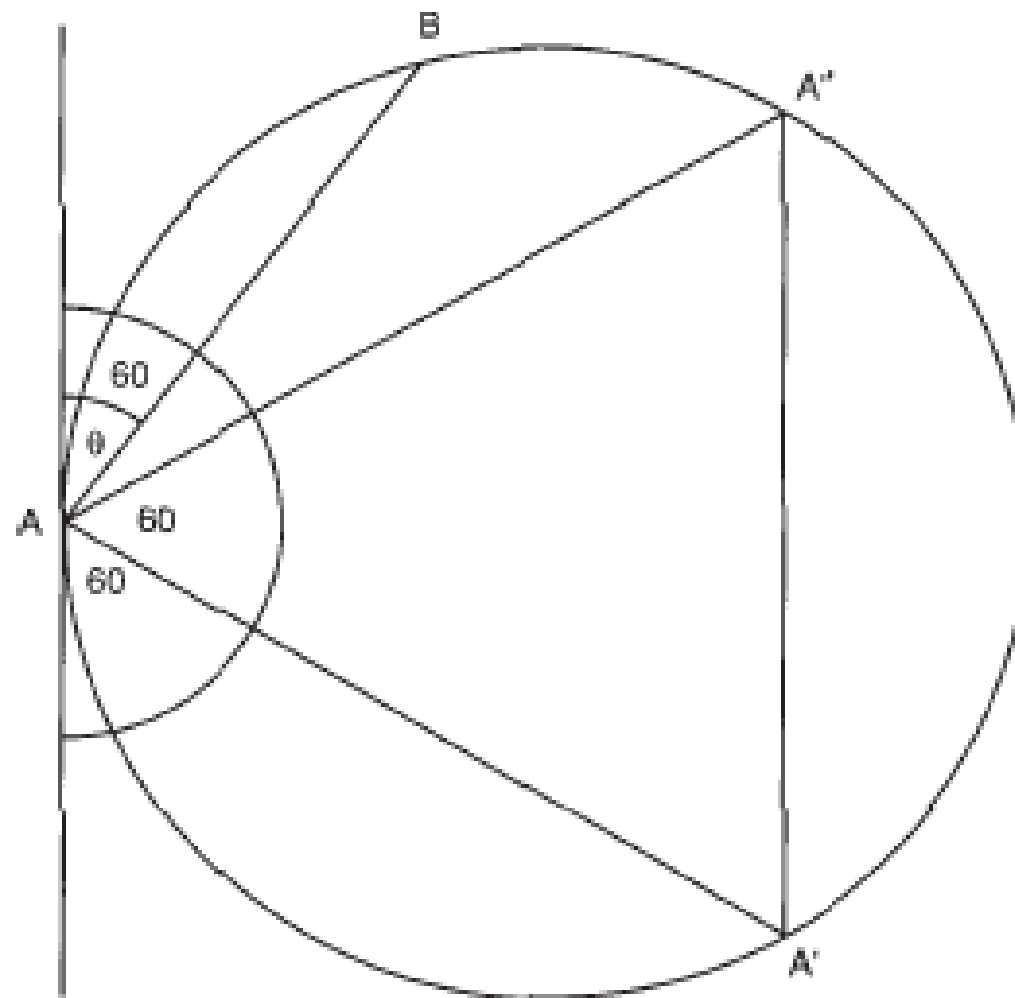


Figure 3.4 Second calculation of $P(\text{CLSE})$

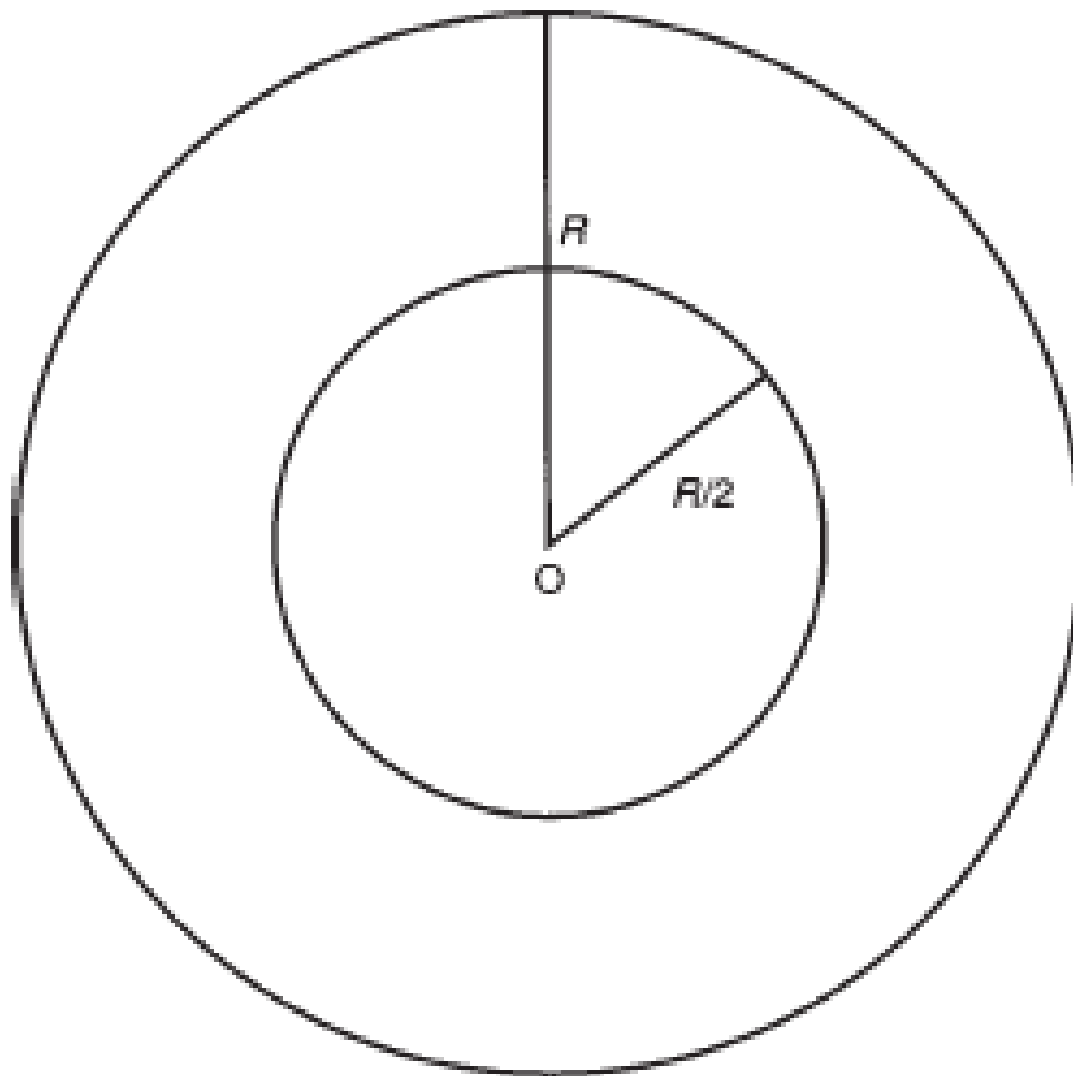


Figure 3.5 Third calculation of $P(\text{CLSE})$

[http://en.wikipedia.org/wiki/Bertrand_paradox_\(probability\)#Jaynes.27_solution_using_the_.22maximum_ignorance.22_principle](http://en.wikipedia.org/wiki/Bertrand_paradox_(probability)#Jaynes.27_solution_using_the_.22maximum_ignorance.22_principle)