



**NORTHERN
ARIZONA
UNIVERSITY**

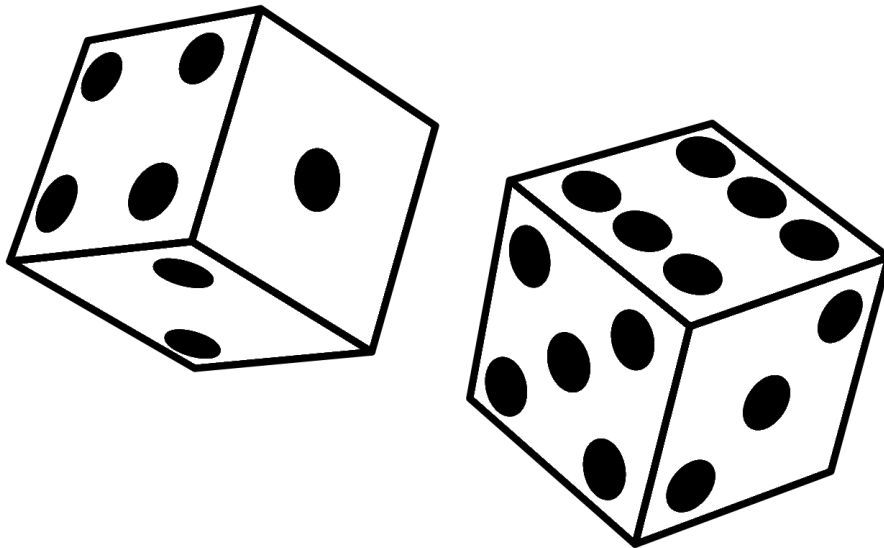
On this day in 1852, DeMorgan conveyed Four Color Problem to Hamilton, writing, "A student of mine asked me today to give him a reason for a fact which I did not know was a fact—and do not yet. He says that if a figure be anyhow divided and the compartments differently coloured so that the figures with any portion of common boundary line are differently coloured—four colours may be wanted, but not more... Query cannot a necessity for five or more be invented."

FAMUS [Friday Afternoon Math Undergrad Seminar] meets on Fridays at 3:00-4:00pm in Room 164 of the Adel Math Building. Refreshments are always served!!

October 23, 2015

Gambling, Games of Chance, & Mathematics

Speaker & Guest: Dr. Roy St. Laurent (NAU)



ALL MATHEMATICS MAJORS ARE ENCOURAGED AND EXPECTED AND ENCOURAGED TO ATTEND