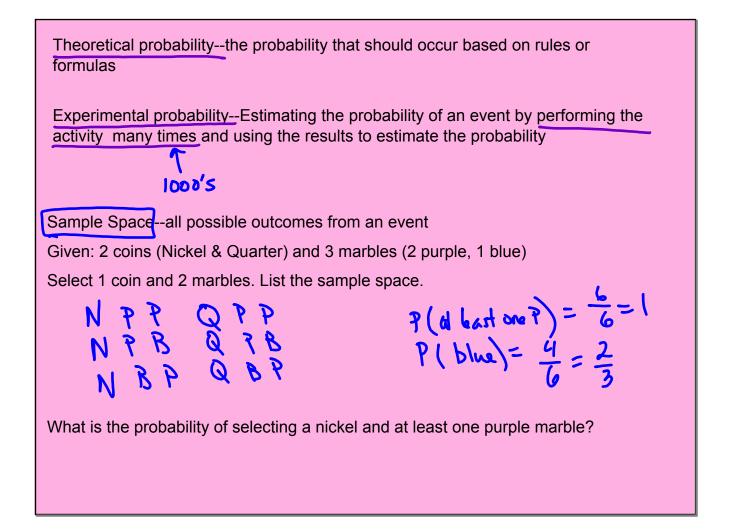
PROBABILITYProb (gentlemen) =
$$\frac{7}{11}$$
Probability = $\frac{\text{# of ways to succeed}}{\text{total possible watcomes}}$ $0 \le p \le 1$ $0 dds = \frac{\text{# of ways to succeed}}{\text{# of ways to succeed}}$ $0 \le p \le 1$ $0 dds = \frac{\text{# of ways to succeed}}{\text{# of ways to succeed}}$ $Prob (not waning) = \frac{8}{11}$ $0 dds = \frac{\text{# of ways to succeed}}{\text{# of ways to fail}}$ $Prob (hack shees) = \frac{11}{11}$ $0 dds = \frac{1}{3}$ $O dds (had waning) = \frac{8}{3}$ $0 dds = \frac{1}{3}$ $O dds (had waning) = \frac{8}{3}$ $0 dds = 0$ $O dds (had waning) = \frac{8}{3}$ $Prob (storm) = \frac{5}{7}$ $\frac{suc-stom}{1048}$ $O dds (storm) = \frac{5}{7}$ $\frac{suc-stom}{1048}$ $O dds (storm) = \frac{5}{46i} = \frac{1}{2}$ $Prob (torn ado) = \frac{5}{3}$ $Prob (torn ado) = \frac{1}{4048}$ $= \frac{3}{8}$ $Prob (torn ado) = \frac{1}{1048}$ $= \frac{3}{8}$ $Prose_{1} = 0 dds = \frac{27}{3}$ $= \frac{3}{8}$



April 1, 2025

