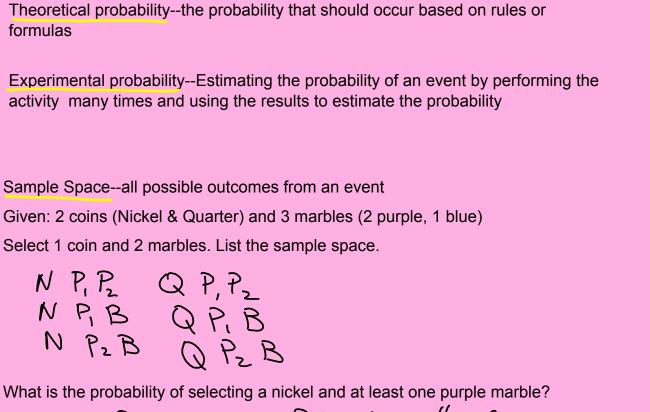
PROBABLITYProb (female) =
$$\frac{6}{13}$$
Probability = $\frac{\# \text{ of ways b succeed}}{\text{total possible outcomes}}$ $Prob (female) = \frac{7}{13}$ Odds = $\frac{\# \text{ of ways b succeed}}{\# \text{ of ways to succeed}}$ $Odds (food) = \frac{8}{5}$ Odds = $\frac{\# \text{ of ways to succeed}}{\# \text{ of ways to fail}}$ $Odds (hood) = \frac{8}{5}$ Prob (rain) = $\frac{5}{7}$ $succerain$ Odds (Norain) = $\frac{2}{5}$



$$\frac{3}{6} = \frac{1}{2}$$
 $P(blue) = \frac{4}{6} = \frac{2}{3}$

