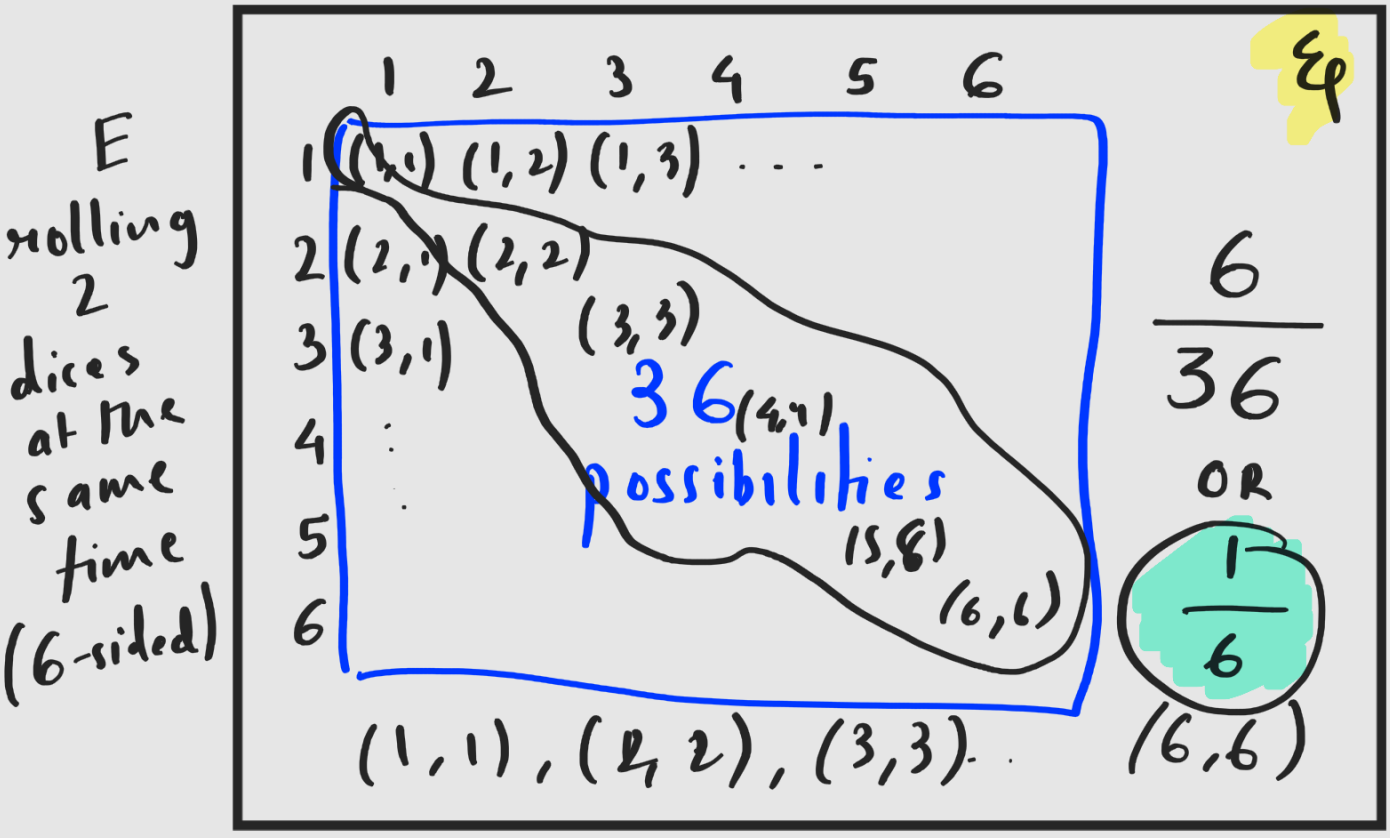
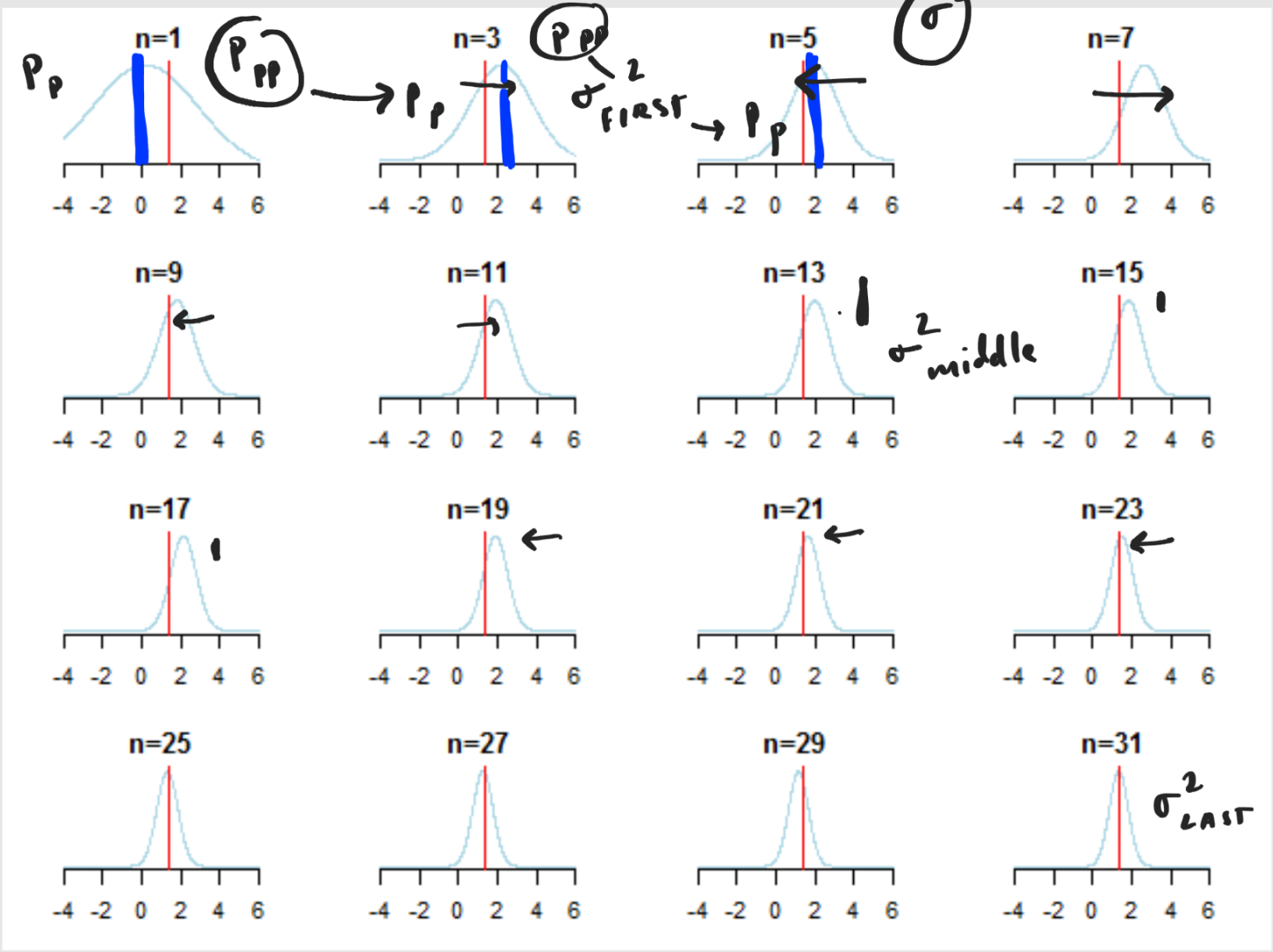
# FREQUENTIST STATISTICS




SAMPLE SPACE

# BAYESIAN STATISTICS




$$\underbrace{P(A|B)}_{\text{POSTERIOR}} = \frac{P(B|A)}{P(B)} \cdot \underbrace{P(A)}_{\text{PRIOR}}$$

data

BAYES'S LAW