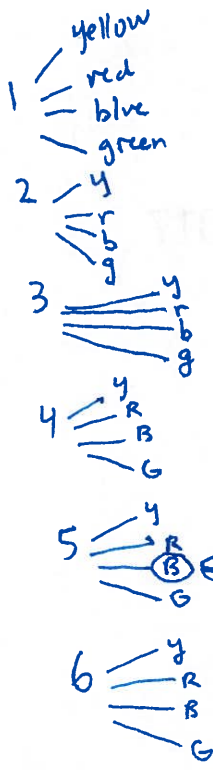






#51



rolling a 5  $\Rightarrow$  only 1 outcome in that event and landing on blue

total # outcomes = 24

$$P(\text{roll 5 AND land Blue}) = \frac{1}{24} = 0.0192$$

(less than 2% chance  $\rightarrow$  unusual)

§3.2

#9 | independent — since card was replaced, 2<sup>nd</sup> draw has nothing to do with 1<sup>st</sup>

#12 | dependent — not paying meter allows you to receive ticket