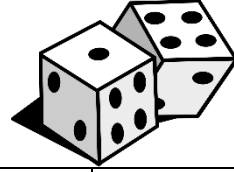


# Common Sample Spaces

## Two Dice



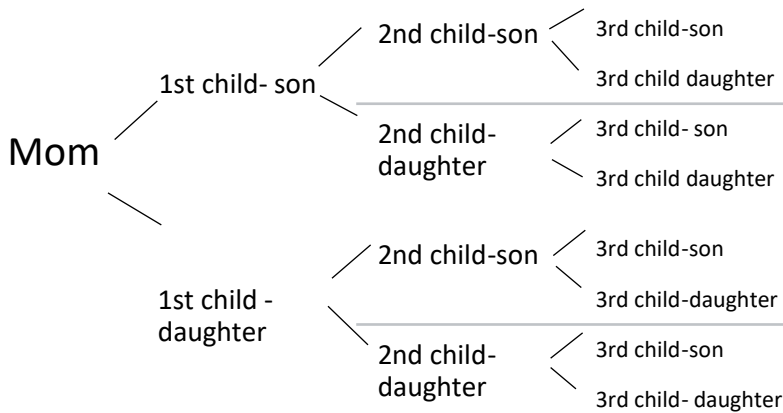
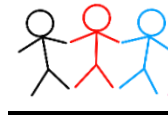
	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>
<b>1</b>	1, 1	1, 2	1, 3	1, 4	1, 5	1, 6
<b>2</b>	2, 1	2, 2	2, 3	2, 4	2, 5	2, 6
<b>3</b>	3, 1	3, 2	3, 3	3, 4	3, 5	3, 6
<b>4</b>	4, 1	4, 2	4, 3	4, 4	4, 5	4, 6
<b>5</b>	5, 1	5, 2	5, 3	5, 4	5, 5	5, 6
<b>6</b>	6, 1	6, 2	6, 3	6, 4	6, 5	6, 6

## Two Coins



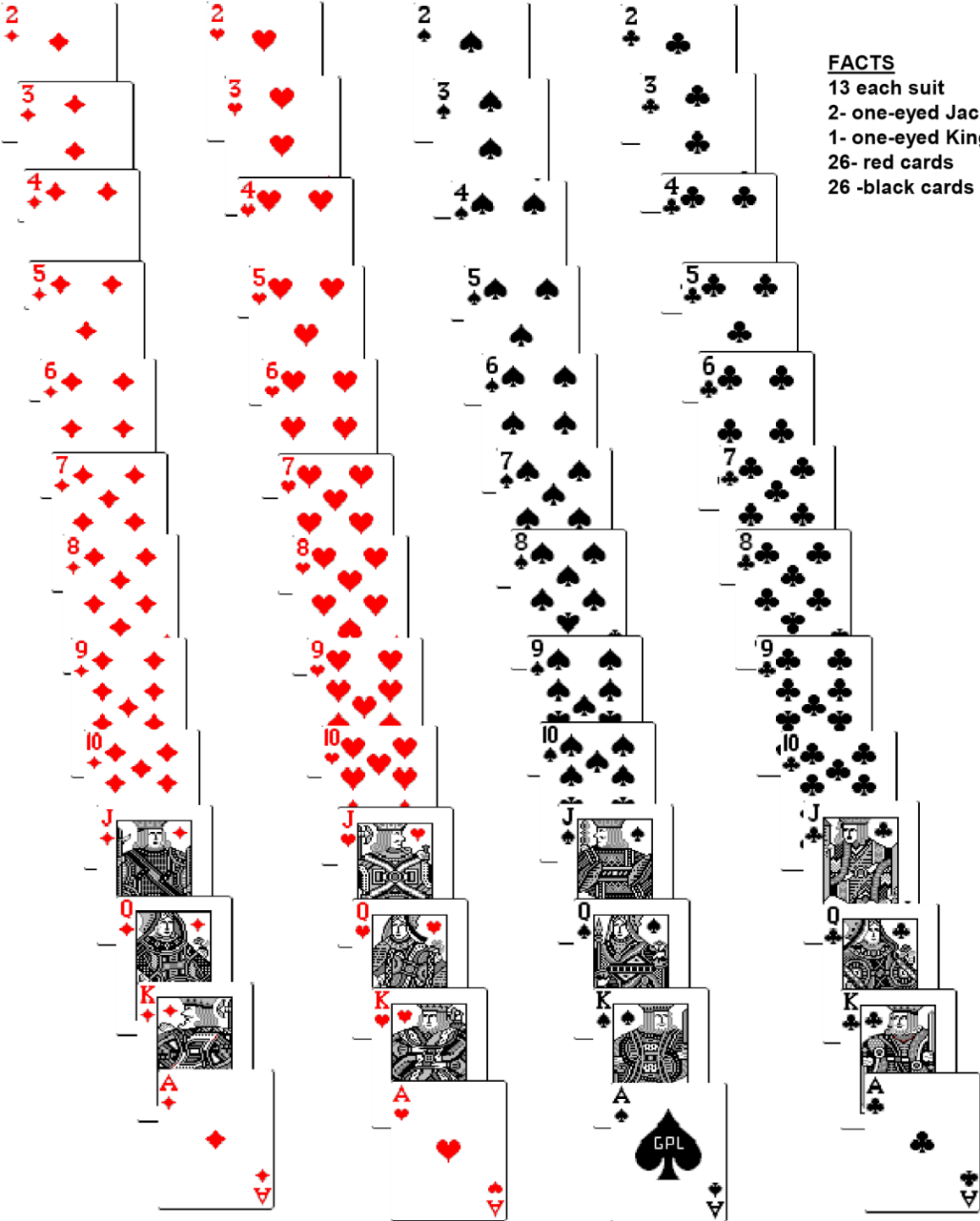
First Coin	Second Coin	Combination
H	H	HH
H	T	HT
T	H	TH
T	T	TT

## Three Children



First	Second	Third	Result
S	S	S	SSS
S	S	D	SSD
S	D	S	SDS
S	D	D	SDD
D	S	S	DSS
D	S	D	DSD
D	D	S	DDS
D	D	D	DDD

# A Standard Deck of Playing Cards



**FACTS**  
13 each suit  
2- one-eyed Jacks  
1- one-eyed King  
26- red cards  
26- black cards