

### Poker Hand Ranks

Hand	Example
Royal Flush	A♥ K♥ Q♥ J♥ 10♥
Straight Flush	9♣ 8♣ 7♣ 6♣ 5♣
Four of a kind	A♥ A♣ A♠ A♦ 8♣
Full House	A♥ A♣ A♠ 8♦ 8♣
Flush	A♠ 10♠ 8♠ 4♠ 2♠
Straight	9♥ 8♣ 7♠ 6♦ 5♣
Three of a kind	A♥ A♣ A♠ 8♦ 4♣
Two pairs	A♥ A♣ K♠ K♦ 8♣
One pair	A♥ A♣ 8♠ 4♦ 2♣
High card	A♥ 10♣ 8♠ 4♦ 2♣

### Poker Hands Odds

Hand	5 Card	7 Card
Royal Flush	0.00015%	0.0032%
Straight Flush	0.0014%	0.028%
Four Of A Kind	0.024%	0.17%
Full House	0.14%	2.60%
Flush	0.20%	3.03%
Straight	0.39%	4.62%
Three of a Kind	2.11%	4.83%
Two Pairs	4.75%	23.5%
One Pair	42.3%	43.8%
High Card	50.1%	17.4%

### Anatomy of a Hand of Texas Holdem

Blinds are placed and cards are shuffled

Players are dealt two "hole" cards face down

First round of bets, clockwise after the blinds

Players must match the highest previous bet in the round or fold

Dealer discards ("burns") the top card

Dealer deals three cards face-up on the table (the flop)

Second round of bets, starting with the player to the left of the dealer

Dealer burns a card and deals a single card face-up on the table (the turn)

Third round of bets, same as the second

Dealer burns a card and deals a fifth card face-up on the table (the river)

Players make the best five-card hand they can using table and hole cards

Final round of bets, same as the second

Players reveal their hands, clockwise from the last player called (the showdown)

Winning hand takes the pot!

### Poker Positions

Number	Name	EML
0	Dealer / Button	L
1	Small blind	E
2	Big blind	E
3	Under the gun	E
...		M
-2	Hijack	L
-1	Cutoff	L

EML refers to early, middle and late positions. Early positions are weak, late positions strong.

### Anatomy of a Hand of Five-Card Draw

Blinds are placed and cards are shuffled

Players are dealt five cards each, face-down

First round of bets, clockwise after blinds

Players must match the highest previous bet in the round or fold

Players may swap as many cards as they like from their hand

Second round of bets, starting with the player to the left of the dealer

Showdown. Players reveal their hands, clockwise from the last player called.

Winning hand takes the pot!

### Anatomy of a Hand of Seven-Card Stud

Antes are placed and cards are shuffled

Players are dealt cards: two face-down and one face-up each

First round of bets, starting with the player with the lowest face-up card

Betting continues clockwise

Players must match the highest previous bet in the round or fold

Deal a single card face-up to each player

Second round of bets, starting with the player with the best showing hand

Repeat the single card deal and round of bets until 4 cards are face-up for each player

Deal seventh cards, face-down

Players make the best five-card hand they can using face-down and face-up cards

Final round of bets, same as the second

Showdown. Players reveal their hands, clockwise from the last player called.

Winning hand takes the pot!



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### Texas Holdem Odds

Outs	2 Cards To Go	1 Card To Go
21	70%	45%
20	68%	43%
19	65%	40%
18	62%	38%
17	60%	36%
16	57%	34%
15	54%	32%
14	51%	30%
13	48%	28%
12	45%	26%
11	41%	23%
10	38%	21%
9	35%	19%
8	31%	17%
7	28%	15%
6	24%	13%
5	20%	11%
4	16%	9%
3	12%	6%
2	8%	4%
1	4%	2%

### Texas Holdem Positional Play (cont)

A 2 ♥	K 8 ♥	10 9 ♥	9 8 ♥
8 7 ♥	7 6 ♥	6 5 ♥	5 4 ♥
4 3 ♥	3 2 ♥		

Anything marked ♥ denotes that the cards should be in the same suit.

### Texas Holdem Positional Play

#### Great Hands (play in any position)

A A	K K	Q Q	J J
A K	A Q	K Q	A J ♥
K J ♥	Q J ♥	J 10 ♥	

#### Good Hands (late or middle only)

A J	K J	Q J	J 10
A 10	10 10	9 9	8 8
A 9 ♥	A 8 ♥	K 10 ♥	K 9 ♥
Q 10 ♥	Q 9 ♥		

#### OK Hands (late only)

7 7	6 6	5 5	4 4
3 3	2 2	A 9	A 8
K 10	K 9	Q 10	A 7 ♥
A 6 ♥	A 5 ♥	A 4 ♥	A 3 ♥



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