

Basic strategy for Blackjack

4+ decks where dealer stands on soft 17

	Cards of dealer										
Your Hand		2	3	4	5	6	7	8	9	10	A
	8	H	H	H	H	H	H	H	H	H	H
	9	H	D	D	D	D	H	H	H	H	H
	10	D	D	D	D	D	D	D	D	H	H
	11	D	D	D	D	D	D	D	D	D	H
	12	H	H	S	S	S	H	H	H	H	H
	13	S	S	S	S	S	H	H	H	H	H
	14	S	S	S	S	S	H	H	H	H	H
	15	S	S	S	S	S	H	H	H	R	H
	16	S	S	S	S	S	H	H	R	R	R
	17	S	S	S	S	S	S	S	S	S	S
	A, 2	H	H	H	D	D	H	H	H	H	H
	A, 3	H	H	H	D	D	H	H	H	H	H
	A, 4	H	H	D	D	D	H	H	H	H	H
	A, 5	H	H	D	D	D	H	H	H	H	H
	A, 6	H	D	D	D	D	H	H	H	H	H
	A, 7	S	D	D	D	D	S	S	H	H	H
	A, 8	S	S	S	S	S	S	S	S	S	S
	A, 9	S	S	S	S	S	S	S	S	S	S
	2, 2	P	P	P	P	P	P	H	H	H	H
	3, 3	P	P	P	P	P	P	H	H	H	H
	4, 4	H	H	H	P	P	H	H	H	H	H
	5, 5	D	D	D	D	D	D	D	D	H	H
	6, 6	P	P	P	P	P	H	H	H	H	H
	7, 7	P	P	P	P	P	P	H	H	H	H
	8, 8	P	P	P	P	P	P	P	P	P	P
	9, 9	P	P	P	P	P	S	P	P	S	S
	10, 10	S	S	S	S	S	S	S	S	S	S
	A, A	P	P	P	P	P	P	P	P	P	P

H means Hit (you should take another card)

S means Stand

D means Double Down

P means Split

P means Split if you can double after split, otherwise you should hit

R means that you should surrender if possible, otherwise you should hit

Strategy of card counting

Hi-Lo:

Real count: divide your running count value by number of decks. If running count is from 2 to 6 = add +1, 7, 8, 9 will give you 0 when cards from 10 to King subtract -1

Strategy of K-O

From 2 to 7 = add +1; 7,8,9 shall give 0; when cards from 10 to Ace subtract -1

Hi-Opt strategy 1:

When cards from 3 to 6 = add +1; 2,7,8,9 and Ace shall give 0; when cards from 10 to King subtract -1

Hi-Opt Strategy 2:

2,3,6,7 shall give +1; 4 and 5 add +2; 8 and 9 don't give anything; from 10 to King subtract -2
Aces are counting separately regardless of main count.

Hand value	Probability of busting
21	100%
20	92%
19	85%
18	77%
17	69%
16	62%
15	58%
14	56%
13	39%
12	31%
11 or less	0%

Strategy tips

- ♦ Player is advised to stand if he has got 17+
- ♦ Player is advised to stand on soft 19-20
- ♦ Player is advised to hit if dealer has got 7+
- ♦ Player is advised to hit if he has got 8-
- ♦ When dealer has got 4,5 or 6 player is advised to double if he has soft 13-18
- ♦ If dealer didn't receive any Ace player is advised to double up with 11
- ♦ If dealer has got 9- player is advised to double up with 10
- ♦ If dealer has got 6- player is advised to double up with 9
- ♦ If dealer has got 6- player is advised to split 22 and 33
- ♦ Player is advised to split AA and 88
- ♦ Player should avoid splitting TT and 55
- ♦ Player should avoid taking insurance

Cards value

From 2 to 9 – the original value (2 means 2; 3 means 3 etc).

From 10 to King – all cards have got the value of "10"

Ace – either 1 or 11

Useful Links

BlackJackIt.com — All you need to know about online blackjack.