

## Suit Combinations

Original tables can be found at: [http://bridgehands.com/S/Suit\\_Combinations.htm](http://bridgehands.com/S/Suit_Combinations.htm).

**Suit Combinations** - The best percentage play to win tricks based on the combination of partnership holdings in a given suit, including tactics as finesses. Note: including a complete list of all possible suit combination possibilities would be exhaustive; to obtain further information, please refer to Jeroen Warmerdan's program "SuitPlay".

Zero High Card Points held by opponents					
Case	Decl. Num. Cards	Partnership Holding	Need	%	Remarks
1	6-0	A K Q J x x -	6 5	62 93	Run tricks
2	5-1	A K Q J x x	5	62	Run tricks
3	7-0	A K Q J x x x -	7 6	84 99	Run tricks
4	6-1	A K Q J x x x	6	84 99	Run tricks
5	5-2	A K Q J x x x	5	84	Run tricks
6	8	A K Q J x x x x	5	96	Run tricks

1 High Card Point held by opponents - The Jack					
Case	Decl. Num. Cards	Partnership Holding	Need	%	Remarks
1	4-1	A K Q 10 x	4	50	Finesse 10
2	4-1	A K Q 9 x	4	6	Finesse 9
3	4-2	A K Q 9 x x	4	24	Drop J 10
4	4-2	A K 9 x Q x	4	10	Drop J 10

5	5-1	A K Q 10 9 x	5	36	Finesse 9
6	5-1	A K Q 10 x x	5 4	31 81	Finesse 10
7	5-1	A K Q 9 x x	5 4	9 64	Drop J 10
8	5-1	A K Q x x x	4	62	Drop J 10
9	6-0	A K Q 10 x x	6 5 4	27 71 94	
10	6-0	A K Q 9 x x	6 5 4	9 64 93	
11	6-0	A K Q x x x	5 4	62 93	
12	7-0	A K Q 10 9 x x	6 5	54 99	
13	7-0	A K Q 9 x x x	7 6 5	39 84 99	
14	7-0	A K Q x x x x	7 6 5	36 84 99	
15	6-1	A K Q 10 9 x x	6 5	54 99	Drop J
16	6-1	A K Q 9 x x x	6 5 4	39 84 99	Drop J
17	5-2	A K Q 10 9 x x	5	54	Play A then finesse J
18	5-2	A K Q 10 x x x	5 4	52 93	Play A then finesse J 10
19	5-2	A K Q 9 x x x	5 4	39 90	Play A then finesse J 10 Finesse J 10 if covered play drop
20	5-2	A K 10 9 x Q x	5	54	Drop J (Q first)
21	5-2	A K 9 x x Q x	5 4	39 86	Drop J 10 (Q first)
22	5-2	A K x x x Q 10	5 4	42 92	Finesse J
23	5-2	A K Q 10 x x x	4	61	Drop J
24	5-2	A K Q 9 x x x	4	48	Drop J
25	5-2	A K 10 x Q x x	4	61	Drop J

26	5-2	A K 9 x Q x x	4	48	Drop J
27	5-2	A K x x Q 10 x	4	54	Drop J
28	5-2	A 10 x x K Q x	4	61	Drop J
29	5-2	A 9 x x K Q x	4	47	Drop J
30	5-2	A x x x K Q T	4	55	Drop J
31	8-0	A K Q 10 x...x	8 7	73 96	
32	8-0	A K Q x...x	8 7	68 96	
33	7-1	A K Q T x x x x	7 6	73 98	Drop J Finesse J
34	7-1	A K Q x x x x x	7 6	68 96	Drop J
35	6-2	A K Q T/9 x x x x	6 5	74 98	Drop J
36	6-3	A K Q x x x x x x	6	90	Drop J
37	5-3	A K Q T/9 x x x x	5 4	85 98	Drop J
38	5-3	A K Q x x x x x	5 96	68 96	Drop J
39	4-4	A K Q T x x x x	4	87	Drop J
40	4-4	A K Q x x x x x	4	68	Drop J
41	4-4	A K T/9 x Q T/9 x x	4	89	Drop J
42	4-4	A K 9/8 x Q 9/8 x x	4	79	Drop J
43	4-4	A K 9 x Q x x x	4	75	Drop J
44	9-0	A K Q T x...x	8 7	73 96	
45	9-0	A K Q x...x	8 7	68 96	
47	8-1	A K Q x...x x	8	90	Drop J
48	7-2	A K Q T x x x x x	7	95	Drop J
49	6-2	A K Q x x x x x	6 5	68 96	Drop J

50	7-2	A K Q x x x x x x	7	90	Drop J
51	7-2	A K x x x x x Q x	7	95	Drop J (Q first)
52	6-3	A K Q x x x x x x	6	90	Drop J
53	6-3	A K 10/9 x x x Q x x	6	95	Drop J (Q first)
54	5-4	A K Q T/9 x x x x x	5	95	Drop J
55	5-4	A K T/9 x x Q x x x	5	95	Drop J (Q first)

## 2 High Card Points held by opponents - The Queen

Case	Decl. Num. Cards	Partnership Holding	Need	%	Remarks
1	5-0	A K J 10 x	4	37	Drop Q
2	5-0	A K J x x	3	55	Drop Q
3	4-1	A K J 10 x	4	11	Finesse Q
4	6-0	A K J T x x	6 5	9 94	
5	5-1	A K J 9 x x x	6 5 4 3	19 68 92 99	Finesse Q
6	5-1	A K J x x x x	6 5 4 3	18 60 91 99	Finesse Q
7	4-2	A K J 9 x x	4 3	24 76	Finesse 10 then Q
8	4-2	A K 9 8 J x	4 3	6 76	Lead J, finessing Q and if covered finesse 10, or finesse 10 and then drop Q
9	4-2	A K 9 x J x	3	75	Finesse Q and if covered finesse 10
10	4-2	A J 9 x K x	4 3	6 69	Play K and if East does not drop honor finesse Q
11	4-2	A J x x K 9	3	68	Play K and if East does not drop honor finesse Q
12	3-3	A K 9 J x x	3	24	Lead J, finessing Q and if covered finesse 10, or finesse 10 and then drop Q

13	3-3	A K x J x x	3	10	Drop Q
14	7-0	A K J T 9 x	6 5	9 94	
15	7-0	A K J 9 x x	7 6 5 4	3 65 89 99	
16	7-0	A K J 8 x x x	6 5 4	55 86 99	
17	7-0	A K J x x x x	6 5 4	52 86 99	
18	6-1	A K J T x x x	6 5 4	26 86 99	Finesse Q
19	6-1	A K J 9 x x x	6 5 4 3	19 68 92 99	Finesse Q if goal is 6 tricks, or finesse Q or 10 if 3-5 tricks
20	6-1	A K J x x x x	6 5 4 3	18 60 91 99	Finesse Q
21	5-2	A K J T 9 x x	5	43	Finesse Q (not Ace first)
22	5-2	A K J 9 8 x x	5 4 3	19 74 94	Play A then finesse Q, or finesse Q Finesse 10 an if loses to 10 play A and K Play A then finesse Q, or finesse 10 then Q
23	5-2	A J 10 9 x K x	5	28	Play K then finesse Q
24	5-2	A J 10 x x K x	5 4	26 86	Play K then finesse Q
25	5-2	A K 9 8 x J x	5 4	9 73	Play J then finesse 10, or finesse the 10 Play A then finesse Q
26	5-2	A K 9 x x J x	5 4 3	7 68 99	Play J or finesse the 10 Finesse Q and if loses play A and K Finesse Q and if loses play low to 9
27	5-2	A J 9 x x K x	5 4 3	19 69 94	Play K and finesse Q Above, or play K and finesse Q or 10 Play K and finesse Q or 10
28	5-2	A J x x x K x	5 4 3	18 60 93	Play K, if East dropped 10 play A, else finesse Q
29	5-2	K J 9 x x A x	5 4 3	19 69 94	Play A, if East drops 10 finesse Q, else finesse Q Above, or play A and finesse Q or 10 Above
30	5-2	A K J 10 x x x	4	42 92	Finesse Q

31	4-3	A K J 10 x x x	4	51	Play then finesse Q
32	4-3	A K J 9 x x x	4 3	29 85	Play A then finesse Q Play A then low to K
33	4-3	A K J x x x x	4 3	18 77	Play A then finesse Q Play A and K then finesse Q
34	4-3	A K 10 x x x x	4 3	7 56	Finesse Q J then drop Q Play A then finesse Q J
35	4-3	A K 9 8 J x x	4 3	25 84	Play J, if covered finesse the 10 Play A then finesse the 10 or Q
36	4-3	A K 9 x J x x	4 3	9 85	Finesse J 10 Play A, finesse Q
37	4-3	A K x x J 10 9	4	50	Finesse Q
38	4-3	A K x x J 9 8	4 3	8 78	Finesse Q then drop Q Play A then finesse 10
39	4-3	A K x x J 9 x	4 3	1 78	Play A then finesse 10 or Q
40	4-3	A K x x J x x	3	69	Play A then finesse Q
41	4-3	A J 9 8 K x x	3	29 85	Play K then finesse Q Play A then 9 to K
42	4-3	A K x x J x x	3	69	Play A then finesse Q
43	4-3	A J 9 x K x x	4 3	29 85	Play K then finesse Q Play K then low to A and finesse Q
44	4-3	A J 3 2 K 5 4	4 3	18 77	Play K then finesse Q Play K then low to A and finesse Q
45	4-3	K 9 x x A J x	4 3	21 84	Finesse Q Play A then finesse Q
46	4-3	J 10 x x A K x	4	20	Play A then finesse Q
47	4-3	J 9 8 x A K x	4 3	11 85	Play A K then finesse Q
48	4-3	J x x x A K x	3	77	Play A K then finesse Q
49	7-1	A K J 10 9 x x x	7	37	Finesse Q
50	7-1	A K J 9 8 7 x x	7 6	34 85	Finesse Q Finesse 10
51	6-2	A K J 10 x x x x	6 5	48 98	Finesse Q
52	6-2	A K J 9 x x x x	6 5 4	37 88 98	Play A then finesse Q, or finesse Q then play A Play A then finesse Q Play A then finesse Q, or finesse Q then play A

53	6-2	A K J 9 x x x x	6 5 4	37 88 99	Play A then finesse Q, or finesse Q then play A Play A then finesse Q Play A then finesse Q, or finesse Q then play A
54	6-2	A K 9 8 7 x J x	6 5	16 88	Play J then low to 10 or low to A and K Play A and finesse Q
55	6-2	A K 9 8 x x J x	6 5	16 88	Play J then play K or finesse 10 Play A and finesse Q
56	6-2	A K 9 x x x J x	6 5 4	14 85 100	Play A then J, or J then A, or finesse Q (to 9) then A Finesse Q 10, finesse Q then play A Finesse Q (to 9) then play A
57	6-2	A J 8 x x x K x	6 5 4	34 85 99	Play K then finesse Q
58	5-3	A K 9 8 x J x x	5 4	30 96	Play A K Play A then finesse Q
59	5-3	A K 9 x x J x x	5 4	30 96	Play A K Play A then finesse Q
60	5-3	A K 7 x x J 9 8	5 4	30 97	Play A K Finesse 10 then play A
61	5-3	A K x x x J 10 9	5	48	Finesse Q
62	5-3	A K x x x J 9 8	5 4 3	27 88 100	Play A K Play A then finesse Q Play 9 or J or little to 9 then play A
63	5-3	A K x x x J 9 x	5 4 3	27 88 98	Play A K Play A then finesse Q Either above
64	5-3	A J 9 x x K x x	5 4 3	40 90 98	Play A then finesse Q
65	5-3	A J x x x K 9 x	5 4	34 96	Play K then finesse Q Play A then finesse 10
66	5-3	A 9 x x x K J x	5 4	37 96	Finesse Q then play K Play K then finesse Q
67	5-3	J 9 8 x x A K x	5 4	30 96	Play A K Play A then play 9
68	4-4	A K J 10 x x x x	4	53	Play A then finesse Q
69	4-4	A K 9 x J x x x	4 3	30 100	Play A K Play A then finesse 10
70	4-4	A K 8 x J x x x	4 3	27 92	Play A K Play A continue K unless East plays 9 or 10
71	4-4	A K x x J 9 8 x	4 3	33 100	Play A K Play A continue K unless East plays 9 or 10
72	4-4	A J x x K 9 x x	4 3	37 100	Finesse J then play A Play A then finesse 10
73	4-4	A T 8 x K J 9 x	4	53	Play A then finesse 10, or play K then play low

74	8-1	A K J x ... x x	8 7	53 95	Play A K Finesse Q then finesse 10
75	7-2	A K J x ... x x x	7 6	53 95	Play A K
76	7-2	A K 9 x ... x J x	7 6	53 100	Play A K Finesse Q
77	7-2	A J x ... x K 9	7 6	53 100	Play K watch West discard consider East finesse Finesse Q (toward 9)
78	6-3	A K J 10 x ... x x x x	6	58	Play A K
79	6-3	A K 9 x x x J x x	6	53	Play A K
80	6-3	A K 8 x x x J x x	6 5	53 100	Play A K Finesse Q 10 (toward 9)
81	6-3	A K x x x x J 10 9	6	53	Play A K
82	6-3	A K x x x x J 9 8	6 5	53 100	Play A K Finesse Q 10 (toward 9)
83	6-3	A J x x x x K 9 x	6	53	Play A K
84	5-4	A K 8 x x J x x x	5 4	53 100	Play A K Play low then A K
85	5-4	A K x x x x J 10 9 x	6	89	Play A K
86	5-4	A J 9 x x K 10 x x	5	58	Play A K
87	5-4	A J x x x K 9 8 7	5 4	58 100	Play K A Play A K
88	5-4	A J x x x K 9 x x	5	53	Play A K
89	5-4	A 9 x x x K J x x	5	53	Play A K
90	5-4	J x x x x A K x x	5 4	53 95	Play A K
91	5-4	J 10 9 x x A K x x	5	58	Play A K
92	8-1	A K 9 x ... x J x	8	78	Play A K
93	7-3	A K 9 x x x x J x x	7	78	Play A K
94	7-3	A J x x x x x K x x	7	89	Play K A
95	6-4	A K 9 x x x J x x x	6	89	Play A K
96	6-4	K x x x x x A J 9 8	6	89	Play K, look for drop

97	6-4	K 9 x x x x A J 10 x	6	89	Play K A or K A
98	5-5	A K 9 x x J x x x x	5	89	Play A K
99	5-5	A J 9 x x K 10 x x x	5	89	Play A K or K A
100	5-5	A J x x x K x x x x	5	89	Play K, look for drop

### 3 High Card Points held by opponents - The King

Case	Decl. Num. Cards	Partnership Holding	Need	%	Remarks
1	4-1	A Q J 9 x	4 3	.3 52	Finesse 10
2	5-1	A Q J 9 8 x	5 4	.7 41	Finesse 10
3	5-1	A Q J 9 x x	4 3	32 86	Finesse 10
4	4-2	A Q J 9 x x	4 3	5 68	Finesse K
5	4-2	A Q 9 8 J x	4 3	4 3	Play J then finesse K, if K initially then finesse 10
6	4-2	A Q 9 x J x	3	56	Play J then finesse K, if K initially then finesse 10
7	4-2	A Q 8 x J 9	3	68	Play J then finesse K, if K initially then finesse 10
8	4-2	A Q x x J 9	3	50	Finesse 10 then K
9	4-2	A Q x x J x	3	18	Finesse K (backward to J)
10	3-3	A Q x J x x	3 2	25 100	Same as below, or finesse 10 then K Play J then finesse K, if K initially then finesse 10
11	3-3	A x x Q J 9	3	5	Finesse K repeatedly dropping 10
12	6-1	A Q J 9 8 x x	6 5 4	2 62 99	Finesse K
13	6-1	A Q J 9 x x x	6 5 4 3	2 58 92 99	Finesse 10, or finesse K, or play A Finesse K Finesse 10 Finesse 10
14	5-2	A Q J 9 8 x x	5 4	19 71	Finesse K repeatedly

15	5-2	A Q J 9 x x x	5 4 3	19 68 94	Finesse K repeatedly Finesse K repeatedly As above, or finesse K then 10
16	5-2	A Q 9 8 x J x	5 4	9 71	Lead J then finesse K Finesse K (to Q) then play J
17	5-2	A Q 9 x x J x	5 4 3	7 58 93	Play J then finesse 10, or vice versa, or play Q J Finesse K then play low to A Play J then finesse 10, or vice versa
18	5-2	A Q x x x J 9	5 4 3	7 58 93	Finesse 10 then play J
19	5-2	A Q x x x J x	4 3	44 86	Finesse K then play low Play A then low to J
20	5-2	Q J 9 8 7 A x	5 4	2 63	Play Q Play A
21	5-2	Q J 9 x x A x	4 3	59 94	Play A then low finesse K Play A then finesse 10
22	5-2	Q J x x x A 9	4 3	50 93	Finesse 10 (backward to 9) then A
23	4-3	A Q J x x x x	4 3	18 69	Finesse K Play A then finesse K
24	4-3	A Q J x J x x	4	27	Finesse K
25	4-3	A Q 9 8 J x x	4 3	25 79	Play J if K played then finesse 10 Finesse K
26	4-3	A Q 9 x J x x	4 3	9 72	Finesse 10 Finesse K if loses finesse 10 or if K finesse wins then finesse 10, or finesse K and play J
27	4-3	A Q 8 7 J x x	4 3	2 59	Play J
28	4-3	A Q 8 x J x x	3	57	Finesse K then lead J
29	4-3	A Q x x J 9 8	4 3	8 77	Play J then 9 to finesse K
30	4-3	A Q x x J 9 x	4 3	1 64	Play A then low to J
31	4-3	A 9 8 x Q J x	4 3	9 83	Finesse K
32	4-3	A 9 x x Q J x	4 3	9 83	Play low to Q then low to J
33	4-3	Q J 9 x A x x x	4 3	1 78	Play A then low to Q
34	4-3	Q J x x A x x	3	69	Play A then low to Q
35	4-3	J 9 8 7 A Q x	4 3	10 78	Play 9 finessing K and if loses play Q J Play 9 to Q if finesse holds play J
36	4-3	J 9 8 x A Q x	4 3	9 78	Finesse K then finesse 10 Finesse K then play J

37	4-3	J 9 x x A Q x	4 3	9 69	Finesse K then play A Play low to A then low to Q
38	4-3	J x x x A Q x	4 3	9 71	Finesse 10 (toward 9) then low to Q Finesse K then finesse 10 (toward 9)
39	7-1	A Q J 9 x x x x	7 6 5	14 79 98	Finesse K Play low to A Finesse 10
40	6-2	A Q J 9 x x x x	6 5 4	34 85 98	Finesse K
41	6-2	A Q 9 8 x x J x	6 5 4	34 85 98	Finesse K then play J
42	6-2	A Q 9 x x x J x	6 5 4	14 82 98	Finesse K repeatedly (J to low or low to Q) Finesse K repeatedly (J to low) Finesse K repeatedly (J to low or low to Q)
43	6-2	A Q x x x x J 9	5 4	76 98	Finesse K (toward Q) Finesse 10
44	6-2	A Q x x x x J 9	6 5 4	3 79 98	Play J if loses and East play 7, 8, 10, play A Play J if loses and East play 7, 8, 10, play A Finesse 10
45	6-2	A Q x x x x J x	5 4	73 96	Play A then low to J
47	6-2	Q J 9 x x x A x	6 5 4	10 79 98	Play Q if K covers finesse 9 Play A then finesse K Play A then finesse K
48	5-3	A Q 10 x x J x x	5 4	37 96	Finesse K (toward 10) then J
49	5-3	A Q 9 7 6 J 8 x	5 4	25 90	Play J finessing K
50	5-3	A Q 9 x x J x x	5 4 3	14 88 98	Play J, or finesse K (low to Q) then play 9 Finesse K (low to Q) then play 9 Play J, or finesse K (low to Q)
51	5-3	A Q 8 x x J x x	5 4 3	14 79 100	Finesse K (low to Q) then play A J then finesse K (low to Q), or low to A then Q Play low then play J
52	5-3	A Q x x x J 9 8	5 4	16 85	Play J then finesse K (low to Q) Play J then if loses play A
53	5-3	A Q x x x J 9 x	5 4 3	14 79 98	Finesse K (low to Q) then play A Play low to A then play Q Play low to A then play Q
54	5-3	A Q 6 x x J 9 x	5 4 3	14 82 98	Finesse K (low to Q) then play J or A Play J then finesse K (low to K) Any lead
55	5-3	A Q x x x J 9 x	5 4 3	14 79 98	Finesse K (low to Q) then play A or J Play low to A then Q Any of the above

56	5_3	A Q 7 x x J x x	5 4 3	14 76 96	Finesse K (low to Q) then play A Play J then low to Q Any of the above
57	5-3	A 9 x x x Q J x	5 4 3	14 93 100	Play Q then J Finesse K (low to Q) repeatedly (low to J) Finesse K (low to Q) repeatedly (low to J)
58	5-3	A x x x x Q J 9	4 3	82 98	Finesse K (low to Q) repeatedly (low to J) Finesse K (low to Q) repeatedly (low to J)
59	5-3	Q J 9 x x A x x	5 4 3	14 88 98	Play Q then J Play A then low to Q Any of above, or play Q then low to A
60	5-3	J 9 x x x A Q x	5 4 3	16 88 100	Finesse K then play J, or finesse K then play A Play low to A then play Q Play low
61	5-3	J x x x x A Q 9	5 4 3	14 88 98	Play J then low to 9 or Q, or finesse K then play J Finesse K then play J Any of the above
62	5_3	J 7 x x x A Q 9	5 4 3	14 88 98	Any Finesse K (low to Q) then finesse 10 (low to 9) Any
63	5_3	J 7 x x x A Q 6	5 4 3	14 73 96	Finesse K (low to Q) then play A Play A then Q Any of the above
64	4-4	A Q J x x x x x	4 3	34 87	Finesse K repeatedly Play A then finesse K
65	4-4	A Q J x J x x x	4	37	Finesse K then play J
66	4-4	A Q 9 8 J x x x	4 3	27 97	Play J then finesse K, or play low then J Finesse K repeatedly
67	4-4	A Q 9 x J x x x	4 3	14 90	Play J then finesse K, or below Finesse K then play J or play low
68	4-4	A Q 8 x J x x x	4 3	14 81	Finesse K then play A Play J then finesse K
69	4-4	A Q x x J 9 8 x	4 3	19 97	Finesse K then play J or low Finesse K the play low
70	4-4	A Q x x J 9 x x	4 3	16 90	Finesse K then play A or J Play low to A then play Q
71	4-4	A Q x x J x x x	4 3	14 73	Finesse K then play A Play A then Q
72	4-4	A Q 9 x J x x x	4 3	14 90	Play J then low, or finesse K then J or low Finesse K then J or low
73	4-4	A Q 8 x J x x x	4 3	14 81	Finesse K then play A Play J then low to Q
74	4-4	A 9 8 x Q J x x	4 3	16 97	Play Q then J Play Q then low, or finesse K (toward Q) then low
75	4-4	A x x x Q J x x	3	87	Play A then low to Q

76	4-4	Q J 9 x A x x x	4 3	14 90	Play Q then J Play A then low to Q
77	4-4	Q J x x A 9 x x	4 3	14 97	Play Q then J Play low to Q then low to 9
78	8-1	A Q J T x...x x	8	7	Finesse K
79	7-2	A Q 9 x x x x J x	7 6	33 95	Finesse K then play A
80	7-2	Q J x x x x x A x	7 6	20 90	Play Q then low to A
81	6-3	A Q 9 x x x J x x	6 5	33 95	Finesse K then play A
82	6-3	A Q 8 x x x J x x	6 5	27 95	Finesse K then play A
83	6-3	A Q 7 x x x J 9 8	6	33	Finesse K then play A
84	6-3	A Q x x x x J 9 8	6 5	33 95	Finesse K then play A
85	6-3	A x x x x x Q J 9	6 5	27 95	Play Q then low to A
86	6-3	A x x x x x Q J x	6 5	20 95	Play Q then low to A
87	6-3	Q J 9 x x x A x x	6 5	27 95	Play Q then low to A
88	6-3	Q J x x x x A x x	6 5	20 95	Play Q then low to A Play A then low to K
89	6-3	J 9 8 x x x A Q x	6	33	Play low to Q then A
90	5-4	A Q J x x x x x x	5 4	45 95	Finesse K repeatedly
91	5-4	A Q 9 7 x J 8 x x	5	33	Finesse K then play A
92	5-4	A Q 9 7 x J 8 x x	5	33	Finesse K then play A
93	5-4	A Q 8 x x J x x x	5 4	27 95	Finesse K then play A Play J then finesse K
94	5-4	A 9 8 x x Q J x x	5	27	Play Q then low to A
95	5-4	A 9 x x x Q J x x	5 4	27 100	Play Q then low to A Finesse K then low to A
96	5-4	A x x x x Q J 9 x	5 4	27 95	Play Q then low to A
97	5-4	A x x x x Q J x x	5 4	20 95	Play Q then low to A Play A then low to Q
98	5-4	Q J 9 x x A x x x	5 4	27 95	Play Q then low to A

99	5-4	Q J x x x A x x x	5 4	20 95	Play Q then low to A Play A then low to Q
100	5-4	J 9 8 x x A Q x x	5	33	Finesse K then play A
101	8-2	A J 9 x ... x Q x	8	50	Play Q
102	7-3	A Q J x x x x 8 7 6	7	50	Finesse Q
103	7-3	A J 9 x x x x Q x x	7	50	Play Q
104	7-3	Q J x x x x x A x x	7	39	Finesse K then low to A
105	6-4	A Q J x x x x x x x x	6	50	Finesse K then A
106	6-4	A J 9 x x x x Q x x x	6	50	Finesse K then A
107	6-4	Q J x x x x x A x x x	6	39	Finesse K then A
108	5-5	A Q J x x x x x x x x	5	50	Finesse K then A
109	5-5	A J 9 x x x Q x x x x	5	50	Play Q then low to A
110	5-5	A x x x x x Q J x x x	5	39	Play Q then low to A
111	6-5	A Q J x x x x x x x x x	6	52	Play A

### 3 High Card Points held by opponents - The Queen and Jack

Case	Decl. Num. Cards	Partnership Holding	Need	%	Remarks
1	5-1	A K 10 9 8 x	5 4	1 45	Play A Finesse Q J then play A
2	4-2	A K 10 9 x x	4 3	5 76	Finesse Q J then play A
3	4-2	A 9 x x K 10	3	55	Finesse Q J then play A
4	5-2	A K 10 9 x x x	5 4 3	9 66 94	Finesse Q J then play A
5	5-2	A 10 x x x K 9	4 3	61 92	Play low to 9 then play K

6	5-2	A 10 9 x x K x	5 4 3	3 65 94	Play K then low to A or 10 Play K then low to A Play K then low to 10
7	5-2	A K 10 9 x x x	4 3	24 78	Finesse Q J repeatedly
8	4-3	A K 9 x 10 x x	4 3	9 72	Finesse Q J then play A Play A then finesse Q J
9	4-3	A 10 9 x K 8 x	4 3	4 82	Play K then finesse Q J Play low to 8 then play K and A
10	4-3	A 10 x x K 9 x	4 3	3 75	Play A then low to 9, or play K and low to 9 Play low to 9 then K
11	4-3	A 10 x x K x x	3	56	Play K then low to 10
12	6-2	A K 10 9 x x x x	6 5 4	14 88 98	Play low to 10 then A Play A then low to 10 Either of the above
13	6-2	A 10 9 x x x K x	6 5 4	7 88 98	Play K then finesse Q J
14	6-2	A 10 x x x x K 9	6 5 4	7 82 98	Play K then play 9 Play low to 9 then K Play low to 9 then K
15	5-3	A K 10 9 x x x x	5 4 3	22 90 98	Finesse Q J repeatedly
16	5-3	A K 9 x x 10 x x	5 4 3	14 88 100	Play 10 finessing Q J, or play low to 9 then play A Play A then low to 9 Play low to 9 then play A, or play A then low to 9
17	5-3	A K 8 x x 10 x x	5 4 3	7 82 100	Play A then low to 10 Play A then low to 10 Play low to 10 then low to A
18	5-3	A 10 9 x x K x x	5 4 3	9 88 98	Play K then finesse Q J
19	5-3	A 10 x x x K 9 x	5 4 3	7 90 100	Play A then low to 9, or play K then 9 Play low to 9 then K Play K the 9, or low to 9 then K
20	5-3	A 10 x x x K 8 x	5 4 3	7 82 100	Play K then low to 10 Above, or A then 10, or low to 10 then A Play low to 8 then K
21	5-3	A 10 x x x K x x	5 4 3	7 82 98	Play K then low to 10
22	4-4	A K 10 9 x x x x	4 3	24 90	Play low to 10 then low to 9
23	4-4	A K 8 x 10 x x x	4 3	7 82	Play A then low to 10 Play A then low to 10
24	4-4	A 10 9 8 K x x x	4 3	9 94	Play A then 10, or play K then low to 9 Play 10 then A, or play low to 10 then A

25	4-4	A 10 x x K 9 x x	4 3	7 94	Play A then 10, or play K then low to 9 Play low to 10 then A, or play low to 9 then K
26	4-4	A 10 x x K 8 x x	4 3	7 87	Play K then low to 10 Play low to 10 then A
27	4-4	A 10 x x K x x x	4 3	7 84	Play K then low to 10
28	6-3	A K 10 9 x x x x x	6 5	46 95	Play A then K
29	6-3	A K 8 x x x 10 x x	6 5	41 95	Play A then K Play 10 then low to A
30	6-3	A 10 x x x x K 9 x	6 5	46 100	Play A then low to K, play K then low to A Play low to 10 then A
31	6-3	9 8 7 6 x x A K x	6 5	41 95	Play A then K Play 9 then A
32	5-4	A K 10 9 x x x x x	5 4	46 95	Play A then K
33	5-4	A K 9 x x 10 x x x	5 4	46 95	Play A then K
34	5-4	A K 8 x x 10 x x x	5 4	41 95	Play A then K Play 10 then low to A
35	5-4	A 10 x x x K 9 x x	5 4	46 100	Play A then low to K, or play K then low to A Play low to K then A, or low to 9 then K
36	5-5	A K x x x 10 9 8 x x	5	78	Play A then K

#### 4 High Card Points held by opponents - The Ace

Case	Decl. Num. Cards	Partnership Holding	Need	%	Remarks
1	4-1	K Q J 9 x	3	50	Finesse 10
2	5-1	K Q J 9 8	4	36	Play K
3	5-1	K Q J 9 x x	4 3	31 82	Finesse 10 then play K
4	5-1	K Q J x x x	3	67	Finesse A
5	4-2	K Q J 9 x x	3	55	Finesse A then 10
6	4-2	K Q 9 x J x	3	51	Finesse A then 10
7	4-2	K Q 3 2	3	50	Finesse 10

8	6-1	K Q J 9 x x x	5 4 3	52 92 99	Finesse A Finesse 10 Finesse 10
9	5-2	K Q J 9 8 x x	4	61	Finesse A repeatedly
10	5-2	K Q J 9 x x x	4	61	Finesse Q repeatedly
11	5-2	K Q J x x 9 x	4 3	44 93	Finesse Q repeatedly Finesse 10 then A
12	5-2	K Q 9 x x J 8	4 3	52 93	Play low to J then low to K Play low to 9, or play low to J then low to 9
13	5-2	K Q 9 x x J x	4 3	52 93	Play low to J then low to K
14	5-2	K Q x x x J 9	4 3	42 93	Finesse 10
15	4-3	K Q J 9 x x x	3	78	Finesse A repeatedly
16	4-3	K Q 9 x x x x	3 2	19 75	Finesse A repeatedly Finesse 10 then A
17	4-3	K Q x x J 9 x	3	56	Finesse A
18	4-3	K Q x x J x x	3	45	Finesse A
19	4-3	K 9 x x Q J x	3	67	Play low to Q then low to J
20	4-3	K x x x Q J x	3	45	Play low to Q then low to J
21	7-1	K Q J 9 x x x x	6 5	76 98	Finesse A Finesse 10
22	6-2	K Q J x x x 9 x	5 4	76 98	Finesse A Finesse 10
23	6-2	K Q x x x x J 9	5 4	76 98	Play low to J then low to K Finesse 10 then low to low
24	5-3	K Q J 7 x J x x	4	98	Play J then finesse A
25	5-3	K Q 9 x x J 8 x	4	88	Finesse A (low to K) then low to J
26	5-3	K Q 9 x x J x x	4 3	88 98	Finesse A (low to K) then low to J
27	5-3	K Q 8 x x J x x	4 3	76 98	Finesse A then play Q, or play J then finesse A Play J then finesse A
28	5-3	K Q x x x J 9 x	4 3	76 98	Play low to K then play Q, or low to J then low to K
29	4-4	K Q J 9 x x x x	3	90	Play low to K then play Q
30	4-4	K Q J 9 x x x x	3	90	Play low to K then play Q

31	4-4	K Q 9 x J x x x	3	90	Play low to K then low to J
32	4-4	K Q 8 x J x x x	3	78	Play low to J then low to K
33	4-4	K Q 7 x J 9 x x	3	87	Play K then Q
34	6-3	K Q 9 x x x J 8 x	5	100	Play K the Q
35	6-3	K Q 8 x x x J x x	5	95	Play J then low to K
36	5-4	K Q 9 x x J 8 x x	4	100	Play K
37	5-4	K Q 8 x x J x x x	4	95	Play J then low to K

#### 4 High Card Points held by opponents - The King and Jack

Case	Decl. Num. Cards	Partnership Holding	Need	%	Remarks
1	4-1	A Q 10 9 x	4 3	.3 14	Finesse J then A
2	3-2	A Q 10 x x	3 2	24 76	Finesse J then K
3	3-2	A Q 9 x x	2	63	Finesse J 10 then K
4	3-2	A 10 9 Q x	3 2	.2 76	Play Q then low to 9
5	3-2	A 10 x Q x	2	74	Finesse K (low to Q) then low to 10
6	3-2	Q 10 9 A x	3 2	.2 52	Play A
7	3-2	Q x x A 10	2	52	Play low to 10
8	5-1	A Q 10 9 8 x	5 4	.7 23	Finesse J
9	4-2	A Q 10 9 x x	4 3	5 63	Finesse J repeatedly
10	4-2	A Q 10 8 x x	4 3 2	1 33 86	Finesse J or finesse 9
11	4-2	A Q 9 8 x x	3 2	24 86	Finesse J 10 repeatedly

12	4-2	A 10 9 x Q x	3	24	Finesse K (low to Q) then low to 10
13	4-2	Q 10 9 8 A x	3	23	Play 10 then low to A
14	4-2	Q 9 x x A 10	3	23	Play low to 10 then A
15	4-2	Q x x x A 10	2	68	Play low to 10
16	3-3	A Q 10 x x x	3 2	24 76	Finesse J then K
17	3-3	A Q 9 x x x	2	63	Play low to 9 then low to Q
18	3-3	A Q x 10 x x	3 2	.7 55	Play low to A then low to Q
19	3-3	A Q x x x x	2	50	Play low to low then low to Q
20	3-3	A 10 9 Q x x	3 2	.5 76	Play Q then low to 9, or play low to 10 then A
21	3-3	A 10 x Q x x	2	75	Finesse K (low to Q) then low to 10
22	3-3	A x x Q 10 x	3 2	.5 55	Play A then finesse K (low to Q) or J (low to 10)
23	6-1	A Q 10 9 x x x	6 5 4 3	2 40 89 99	Play low to A or Q Play low to Q Play low to A Play low to A or Q
24	5-2	A Q 10 9 x x x	5 4 3	9 59 93	Finesse J Finesse J Finesse K or J
25	5-2	A Q 9 8 x x x	4 3 2	33 82 96	Finesse J 10 then finesse K if it loses Finesse J 10 repeatedly Either of the above
26	5-2	A Q x x x 10 x	4 3 2	18 71 99	Play low to 10 then finesse K
27	5-2	A 10 9 x x Q x	4 3	36 89	Play Q then low to 10, or low to 10 then low to Q Play A then low to Q
28	5-2	Q x x x x A 10	4 3 2	18 68 94	Play A then low to Q, or low to 10 then A Play low to 10 then A Play A then low to Q
29	4-3	A Q 10 9 x x x	4 3	24 67	Finesse J repeatedly
30	4-3	A Q 10 8 x x x	4 3 2	11 53 91	Finesse 9 Finesse K then 9 Finesse 9, or finesse K then 9, or finesse J
31	4-3	A Q 10 x x x x	4 3 2	7 47 85	Finesse 9 Finesse J Finesse 9, or play A then finesse J

32	4-3	A Q 9 8 x x x	3 2	50 91	Finesse J 10 then play A
33	4-3	A Q 9 x x x x	3 2	32 79	Finesse J 10 then play A
34	4-3	A Q x x 10 x x	3 2	21 94	Play A then low to Q Play A then low to 10
35	4-3	A Q x x x x x	3 2	18 77	Play low to low then finesse Q Play A then low to low
36	4-3	A 10 9 8 Q x x	4 3	1 76	Play Q then low to low
37	4-3	A 10 9 x Q x x	3	68	Play low to 10 then low to 9
38	4-3	A 10 x x Q 9 x	3	52	Play low to 9 then low to Q
39	4-3	A 10 x x Q x x	3 2	28 94	Finesse K (low to Q) then low to A Play A then low to Q
40	4-3	A x x x Q 10 9	3	50	Finesse J repeatedly
41	4-3	Q 10 9 8 A x x	4 3	1 69	Play 10 then play 9
42	4-3	Q x x x A 10 9	3	68	Play low to 10 repeatedly
43	4-3	Q x x x A 10 x	3 2	26 94	Finesse K (low to Q) then low to 10 Play A then low to 10
44	4-3	10 9 8 7 A Q x	4 3	9 62	Play 10 then finesse K Play 10 then play 9
45	4-3	10 9 x x A Q x	4 3	2 47	Finesse K then play A
47	7-1	A Q 10 9 x x x x	7 6 5	3 56 96	Finesse K
48	6-2	A Q 10 9 x x x x	6 5 4	14 71 98	Finesse J then finesse K Finesse K then finesse J
49	6-2	A Q x x x x 10 x	6 5 4	37 93 100	Play A then finesse K Finesse J (low toward 10) then finesse K Finesse J (low toward 10) then finesse K
50	6-2	A 10 9 x x x Q x	5 4	60 96	Play Q then low toward 10, or vice versa
51	6-2	Q 9 x x x x A 10	5 4	59 96	Play A then play 10 to low or Q
52	6-2	Q x x x x x A 10	4 3 2	18 68 94	Play A then low to Q, or low to 10 Play low to 10 Play A then low to Q
53	5-3	A Q 10 9 x x x x	4 3 2	18 68 94	Finesse J repeatedly

54	5-3	A Q 10 8 x x x x	5 4 3 2	16 66 92 98	Finesse J then K Finesse K then J Either of the above Either of the above
55	5-3	A Q 10 x x x x x	5 4 3 2	14 55 90 98	Finesse J then K Finesse K then J Either of the above Either of the above
56	5-3	A Q 9 x x T x x	5 4 3	14 71 98	Play low to 9 then low to Q Finesse K then finesse J (low to 10) Either of the above
57	5-3	A Q 9 x x x x x	4 3 2	50 87 98	Play low to 9 then play A
58	5-3	A Q x x x 10 x x	5 4 3	3 50 96	Finesse K then low to 10, or low to A Play A then low to low or finesse K Play low to A then low to 10, or vice versa
59	5-3	A Q x x x x x x	4 3 2	34 85 98	Play low to low then finesse K
60	5-3	A 10 9 x x Q x x	5 4 3	3 71 100	Play Q then low to 10 Play Q then low to 10 or vice versa
61	5-3	A 10 x x x Q x x	4 3	50 96	Play A, or finesse K Play A then finesse K
62	5-3	A 9 7 x x Q 10 8	5 4	3 76	Play Q then play 10
63	5-3	A 9 x x x Q 10 8	5 4	3 74	Play Q then play 10
64	5-3	A 9 x x x Q 10 x	4 3	62 98	Play low to 10 then finesse K (low to Q)
65	5-3	A x x x x Q 10 9	4 3	60 98	Play Q Play low to 10 then finesse K
66	5-3	A x x x x Q 10 x	4 3 2	50 90 98	Play A then low to 10 or Q, or finesse K Play low to 10 Any of the above
67	5-3	Q 10 9 x x A 8 x	5 4	3 71	Play low to 8 the play Q Play low to 8 the play Q, or play Q then 10
68	5-3	Q x x x x A 10 x	4 3	50 96	Play A then finesse K or play low to low Play A then low to 10
69	5-3	10 x x x A Q x	3 2	27 94	Finesse K then A Play A then finesse K
70	4-4	A Q 10 9 x x x x	4 3	24 76	Finesse J repeatedly
71	4-4	A Q 10 8 x x x x	4 3 2	16 68 92	Finesse J then finesse K Finesse K then finesse J Either of the above
72	4-4	A Q 9 x x x x x	3 2	52 87	Finesse J 10 then play A

73	4-4	A Q x x 10 x x x	4 3	3 50	Play low to A then low to low or finesse K
74	4-4	A Q x x x x x x	3 2	34 87	Play low to low then finesse K
75	4-4	A 10 9 8 Q x x x	4 3	3 78	Play Q then low to 9, or low to 10 then Q Play low to 10 then Q
76	4-4	A 10 9 x Q x x x	3	73	Play Q then low to 10, or low to 10 then Q
77	4-4	A 10 x x Q 9 x x	3	69	Play A then 10
78	4-4	A 10 x x Q x x x	3 2	50 100	Play A then low to low or finesse K, or play low Play A then low to low or finesse K
79	4-4	Q x x x A 10 8 7	4 3 2	3 62 100	Play Q then low to 10 Play A then low to low or finesse K
80	4-4	A x x x Q 10 9 x	4 3	3 69	Play A then low to 10
81	4-4	A x x x Q 10 x x	3 2	64 90	Play A then low to 10
82	8-1	A Q 10 9 x...x x	8 7	20 72	Finesse K Finesse K or J
83	7-2	A Q 10 x x x x x	7 6 5	27 78 95	Finesse K then play A Play low to A then low to cover
84	7-2	A Q x x x x x 10 x	7 6 5	20 78 100	Finesse K then play A Play low to A then 10 to cover Play low to 10 then 7 to cover
85	7-2	A 10 9 8 x x x Q x	7 6	6 77	Play Q then low to cover Play low to low then Q to cover
86	7-2	A 10 9 x x x x Q x	7 6	6 72	Play Q Above, or play 10 to low, or play 7 to 10, or 5 to Q
87	7-2	Q 10 9 x x x x A x	7 6	6 78	Play A then low to Q
88	7-2	Q x x x x x x A 10	6 5	78 100	Play A then low to Q Play low to 10 then A
89	6-3	A Q 10 x x x x x x	6 5 4	27 83 95	Finesse K then play A Play low to A then low to Q Above, or finesse J then low to Q
90	6-3	A Q x x x x 10 x x	6 5	20 78	Finesse K then play A Play low to A then finesse K
91	6-3	A Q x x x x x x x	6 5 4	20 72 95	Finesse K then play A Play A then finesse K Either of the above
92	6-3	A 10 9 x x x Q x x	6 5	6 78	Play A then finesse K, or play Q then low to A Play A then finesse K
93	6-3	A 10 x x x x Q x x	5	78	Play A then finesse K

94	6-3	A x x x x x Q 10 9	6 5 4	6 78 100	Play A then low to Q, vice versa, or 10 then low-A Play A then low to Q Play Q then low to A, or 10 then low to A, or low to 10 then low to A
95	6-3	A x x x x x Q 10 x	6 5 4	6 78 95	Play A then finesse K
96	6-3	Q 10 9 x x x A x x	6 5	6 83	Play A then finesse K, or play Q then low to A Play A then finesse K
97	6-3	Q 8 x x x x A 10 9	6 5	6 83	Play A then finesse K, or play Q then low to A Play A then finesse K
98	6-3	Q x x x x x A 10 x	5	78	Play A then finesse K
99	5-4	A Q 10 x x x x x x	5 4 3	27 83 95	Finesse K then play A Play low to A then finesse K Either of the above, or finesse J then finesse K
100	5-4	A Q x x x 10 x x x	5 4	20 78	Finesse K then play A Play low to A then finesse K
101	5-4	A Q x x x x x x x	5 4 3	20 72 95	Finesse K then play A Play A then finesse K Either of the above
102	5-4	A 10 9 x x Q 8 x x	5 4	6 83	Play A then finesse K Play Q then low to A
103	5-4	A 10 9 x x Q x x x	5 4	6 78	Play A then finesse K Play Q then low to A
104	5-4	A 10 x x x Q 9 x x	5 4	6 83	Play A then finesse K Play Q then low to A
105	5-4	A x x x x Q 10 9 x	5 4	6 83	Play A then finesse K, or play Q then low to A Play A then finesse K
106	5-5	A Q 10 x x x x x x x	5 4	39 89	Finesse K then play A
107	5-5	A 10 9 x x Q x x x x	5 4	26 100	Play A Play low to 10
108	6-5	A Q 10 x x x x x x x x	6	52	Play A

### 5 High Card Points held by opponents - The Ace and Jack

Case	Decl. Num. Cards	Partnership Holding	Need	%	Remarks
1	4-1	K Q 10 9 x	2	11	Finesse J
2	3-2	K Q 10 x x	2	52	Finesse A repeatedly (low to K Q)

3	3-2	K 10 x Q x	2	50	Play Q then low to 10
4	3-2	K x x Q 10	2	50	Finesse J (low to 10)
5	5-1	K Q 10 9 8 x	4	18	Finesse J
6	4-2	K Q 10 9 x x	3	3	Finesse J 10 then low to 9
7	4-2	K Q 9 8 x x	3	50	Finesse J 10 then low to 9
8	4-2	K Q x x 10 x	2	56	Finesse J (towards J)
9	4-2	K Q 10 x x x	2	55	Finesse A repeatedly (play low to K Q)
10	6-1	K Q 10 9 x x X	5 4 3	26 88 99	Finesse J Finesse K Either of the above
11	6-1	K Q 10 8 x x x	5 4 3 2	19 68 94 99	Finesse J Finesse 9 or J Finesse 9 or J Finesse 9 or J
12	6-1	K Q 9 8 x x x	5 4 3 2	3 65 92 99	Finesse K Finesse K Finesse J 10 Finesse J 10
13	5-2	K Q 10 9 x x x	4 3	42 93	Finesse J repeatedly
14	5-2	K Q 9 8 x x x	4 3 2	21 74 96	Finesse A repeatedly
15	5-2	K Q x x x 10 x	4 3 2	18 61 93	Finesse A repeatedly Finesse J (low toward 10) then finesse A Either of the above
16	4-3	K Q 10 9 x x x	3	51	Play K then finesse J (low toward 10)
17	4-3	K Q 9 8 x x x	3 2	24 89	Finesse J 10 repeatedly
18	4-3	K 10 9 x Q x x	3	53	Play low to Q then finesse J (low to 10)
19	4-3	K 10 x x Q 9 x	3	31	Play low to Q then finesse J (low to 10)
20	4-3	K x x x Q 10 9	3	50	Finesse J repeatedly (low toward 10 9)
21	4-3	K x x x Q 10 x	3 2	19 76	Finesse J (low toward 10) then low toward K Play low to Q then finesse J (low to 10)
22	4-3	10 9 8 7 K Q x	3	36	Finesse A repeatedly (low toward K Q)

23	7-1	K Q 10 9 x x x x	6 5	37 96	Finesse J
24	7-1	K Q 10 x x x x x	6 5 4	34 85 98	Finesse J
25	7-1	K Q x x x x x x	6 5 4	14 73 96	Finesse A Finesse J 10 Either of the above
26	6-2	K Q 10 9 x x x x	5 4	53 98	Finesse A repeatedly Finesse J repeatedly
27	6-2	K Q 10 x x x x x	5 4 3	47 88 98	Finesse A repeatedly Finesse A repeatedly, or finesse A then J Any of the above
28	6-2	K Q x x x x 10 x	5 4 3	34 85 98	Finesse A repeatedly Finesse J then finesse A Finesse J then finesse A
29	5-3	K Q 10 x x x x x	4 3 2	55 90 98	Finesse A then finesse J
30	5-3	K 9 x x x Q 10 x	4 3	46 96	Finesse A then play 10
31	5-3	K x x x x Q 10 9	4 3	48 98	Finesse J repeatedly
32	5-3	K x x x x Q 10 x	4 3 2	37 88 98	Finesse A (toward K) then finesse J Finesse A (toward Q) then finesse J Above, or finesse J then play Q
33	4-4	K Q 10 9 x x x x	3	63	Finesse A
34	4-4	K Q 10 x x x x x	3 2	57 90	Finesse A
35	4-4	K 10 x x Q x x x	3 2	40 90	Play low toward Q then finesse J (low toward 10) Finesse A then low to low or low to Q
36	4-4	K x x x Q 10 9 8	3	56	Play low to K then low to 9, or low to Q then 10
37	4-4	K x x x Q x x x	3 2	14 73	Play low to K then low to low, or low to Q then low Play low to low then play Q
38	7-2	K Q 10 x x x x x	6 5	72 95	Finesse A repeatedly
39	8-1	K Q 10 9 x...x	7	59	Finesse A
40	8-1	K Q 9 x...x	7 6	59 95	Finesse A Finesse J
41	6-3	K Q 8 x x x x x x	6 5	66 95	Finesse A repeatedly
42	6-3	K Q x x x x 10 x x	5	72	Finesse A repeatedly
43	6-3	K Q x x x x x x x	5 4	66 95	Finesse A repeatedly

44	5-4	K Q 10 9 x x x x x	4	77	Finesse A repeatedly
45	5-4	K 9 x x x Q 10 x x	4	59	Finesse A repeatedly
47	5-4	K 9 x x x Q x x x	4 3	53 95	Finesse A repeatedly
48	9-1	K Q 9 x...x x	8	78	Play K
49	8-2	K Q 10 x...x x x	7	89	Play K
50	8-2	K Q x...x x x	7	89	Play low to K
51	7-3	K Q x...x x x x	6	89	Finesse K then J (low to 10)
52	7-3	K 10 x...x Q x x	6	89	Play low to K
53	Note: other 10 card combinations follow same logic				

### 5 High Card Points held by opponents - The King and Queen

Case	Decl. Num. Cards	Partnership Holding	Need	%	Remarks
1	4-1	A J 10 9 x	3	7	Finesse Q J
2	4-1	A J 10 x x	3 2	.6 43	Play low to low Finesse Q J
3	4-1	A J x x x	2	6	Play A
4	3-2	A J 9 x x	2	37	Finesse 10
5	3-2	A J 8 10 x	2	38	Play 10
6	5-1	A J 10 9 8 x	4	14	Finesse K then play A
7	5-1	A J 10 9 x x	4 3	4 72	Finesse K then play low to low
8	5-1	A J 10 x x x	3 2	36 82	Finesse K then play low to low
9	4-2	A J 10 9 x x	3	50	Finesse the K Q repeatedly
10	4-2	A J 9 x x x	3 2	1 41	Play low to 10 then play low to low

11	4-2	A J 8 x 10 x	3 2	1 74	Play low to 10 then low to low
12	4-2	A J x x 10 x	2	55	Play low to 10 then low to low
13	3-3	A J 10 x x x	2	76	Finesse K Q
14	3-3	A J 9 x x x	2	38	Finesse 10
15	3-3	A J 8 10 x x	2	24	Finesse 10 9
16	3-3	A J x T x x	2	33	Play low toward J then A
17	3-3	A x x J 10 9	2	76	Finesse K Q
18	6-1	A J 10 9 8 x x	5 4	26 99	Finesse Q J
19	6-1	A J 10 9 x x x	5 4 3	23 89 99	Finesse Q J Play A then J Any of the above
20	6-1	A J 10 8 x x x	5 4 3 2	10 74 94 99	Finesse K Q Play low to low Finesse K Q Any of the above
21	6-1	A J 9 8 x x x	5 4 3 2	3 69 92 99	Finesse K Q
22	6-1	A J 8 x x x x	4 3 2	39 84 99	Play low to low, or finesse K Q
23	6-1	J 10 9 x x x A	5 4 3	3 89 99	Play A then J
24	5-2	A J 10 9 x x x	4 3	53 92	Finesse K Q
25	5-2	A J 10 8 x x x	4 3 2	38 80 96	Finesse K Q Finesse 9 then finesse K Q Either of the above
26	5-2	A J 9 8 x x x	4 3 2	16 76 96	Finesse 10 then finesse K Q
27	5-2	A J 8 x x 10 x	4 3 2	12 69 98	Play 10 then finesse K Q, or play 8 then play J Play low to 10 then low to J Play low to 10 then low to J, or
28	5-2	A J 8 x x 9 x	4 3 2	12 58 96	Play 9 then low to J, or low to 8 then play J Play 9 then low to J Play low to 9 then low to J, or low to 10 then to J
29	4-3	A J 10 9 x x x	3	76	Play low to J then low to 10

30	4-3	A J 10 x x x x	3 2	45 85	Play low to J then low to 10
31	4-3	A J 9 8 x x x	3 2	37 89	Play low to 9 then low to 8
32	4-3	A J 9 x x x x	3 2	22 69	Play low to 9 then low to J
33	4-3	A J 8 x 10 x x	3 2	27 90	Play low to 8 then play 10 Play low to A then low to 10
34	4-3	A J x x 10 x x	3 2	9 87	Play low to J then A, or low to 10 then low to A Play A then low to 10
35	4-3	A 9 8 7 J x x	3 2	6 89	Play 9 the play J Play J then low to 8
36	4-3	A x x x J 10 9	3	28	Play J then 10
37	4-3	J x x x A 10 x	3 2	9 87	Play low to J then low to 10, or low to 10 then A Play A then low to 10
38	7-1	A J 10 9 x x x x	6 5	43 96	Finesse K Q
39	7-1	A J 10 8 x x x x	6 5 4	37 88 98	Finesse K Q Finesse 9 Either of the above
40	7-1	A J 10 x x x x x	6 5 4	37 82 98	Finesse K Q
41	7-1	A J 9 x x x x x	6 5 4	14 71 96	Finesse K Q then play 9
42	6-2	A J 10 x x x 9 x	5 4	60 96	Finesse K Q then low to 9
43	6-2	A J 9 x x x x x	5 4 3	27 79 98	Finesse 10 then low to low
44	6-2	A J x x x x 10 x	5 4	24 90	Play low to 10 then finesse Q J
45	6-2	A 9 8 x x x x J x	6 5	47 95	Play J then low to A
47	6-2	A 9 x x x x J x	5 4 3	7 73 96	Play low to J then low to low
48	5-3	A J 10 x x x x x	4 3 2	63 90 98	Play low to J then low to 10
49	5-3	A J 9 x x x x x	4 3 2	33 84 98	Finesse 10
50	5-3	A J 8 7 x 10 x x	4 3	42 98	Play 10 then low to J Play low to J then low to 10

51	5-3	A J x x x 10 x x	4 3	37 96	Play low to J then low to 10 Play A then low to 10
52	5-3	A 9 8 7 x J x x	4 3	13 93	Play 9 then low to J
53	5-3	A x x x x J 10 9	4 3	54 96	Play J then 10
54	5-3	J 10 9 x x A x x	4 3	60 98	Play J then low to low Play low to J then low to low
55	4-4	A J 10 9 x x x x	3	76	Finesse K Q repeatedly
56	4-4	A J 8 x 10 x x x	3 2	44 100	Play 10 then low to J Play low to J then low to 10
57	4-4	A J x x 10 x x x	3 2	37 100	Play 10 then low to J Play A then low to 10
58	4-4	A 9 8 7 J x x x	3 2	13 97	Play 9 to low then low to J
59	8-1	A J 10 9 x...x x	6 5	43 96	Finesse K Q
60	8-1	A J 10 8 x...x x	6 5 4	37 88 98	Finesse K Q Finesse 9 Either of the above
61	8-1	A J 9 8 x...x x	6 5 4	14 85 98	Finesse K Q Play low to A, or finesse K Q Finesse K Q
62	7-2	A J 10 9 x x x x x	6	76	Finesse K Q then play A
63	7-2	A J 9 x x x x x x	6 5	53 95	Play A then low to low, or play low to J then play A Play low to J then play A
64	7-2	A 8 7 x x x x x x	6 5	41 90	Play low to low then A
65	6-3	A J 10 x x x x x x	5 4	76 95	Play low to J then A
66	6-3	A J 9 x x x x x x	5 4	57 95	Finesse 10 then play A
67	6-3	A J x x x x 10 x x	5	66	Play A then low to 10, or play low to J then play A
68	6-3	A 9 x x x x J x x	5 4	53 100	Play low to 9 then play A Play low to J then low to A
69	6-3	A x x x x x J 10 9	5	71	Play J then low to A
70	5-4	A J 9 x x x x x x	4 3	57 95	Finesse 10 then play A
71	5-4	A J x x x 10 x x x	4	66	Play A then low to 10
72	5-4	A 9 x x x J x x x	4	53	Play low to 9 the play A

73	5-4	A x x x x J 10 9 8	4	76	Play J then low to A
74	5-5	A J 10 x x x x x x x	4	89	Play J then A

### 6 High Card Points held by opponents - The Ace and Queen

Case	Decl. Num. Cards	Partnership Holding	Need	%	Remarks
1	3-2	K J 9 x x	2 1	27 78	Finesse Q then finesse A, or finesse 10 then Q
2	4-2	K J 10 9 x x	3	18	Finesse Q repeatedly
3	4-2	A J 9 8 x x	3 2	9 81	Play low to 9 then low to 8
4	3-3	K J 9 x x x	2 1	25 79	Finesse Q then finesse A, or finesse 10 then Q
5	3-3	K J x x x x	2 1	24 76	Finesse Q then A
6	3-3	K 9 8 J x x	2 1	1 80	Play low to 9 then finesse A
7	3-3	K x x J 9 x	2 1	1 76	Finesse A then play low to J
8	3-3	K x x J x x	2 1	1 74	Finesse A then play low to J Above, or play low to J then finesse A
9	4-3	K J 9 8 x x x	3 2	24 76	Finesse 10 play low to 8
10	4-3	K 10 8 x J x x	4 3	3 2	Finesse 9 then play low to 10 Play low to 10 then low to 8
11	4-3	K 10 x x J x x	3 2	9 69	Play low to 10 then low to low Finesse A then low to 10
12	4-3	K 9 8 7 J x x	3 2	1 76	Play J then low to low
13	4-3	K x x x J 10 x	2	75	Play low to J then low to 10
14	4-3	K x x x J 9 x	2 1	40 98	Finesse 10 then play low to J
15	4-3	K x x x J x x	2 1	26 94	Finesse A then low to J, or low to J then finesse A Play low to low the low to J
16	5-3	K 10 8 x x J x x	4 3 2	27 90 98	Play low to 10 then low to low

17	5-3	K 9 8 x x J x x	4 3 2	3 84 98	Play low to 9 then low to J
18	5-3	K x x x x J 10 x	4 3 2	3 85 98	Finesse A then play low to J Play low to J then low to 10 then low to 10
19	4-4	K J 9 8 x x x x	3 2	27 83	Finesse 10 then finesse Q Finesse A then finesse Q
20	4-4	K 10 8 x J x x x	3 2	27 92	Play J then low to 10 Play low to 10 then low to low
21	4-4	K 9 8 7 J x x x	3 2	6 88	Play low to 9 then low to low
22	4-4	K x x x J 10 8 x	3 2	14 92	Play J then low to low Play low to J then low to K
23	4-4	K x x x J 9 x x	3 2 1	3 70 100	Finesse A then low to J, or low to low or K Finesse A then low to J Play low to low or low to K
24	4-4	K x x x J x x x	3 2 1	3 50 100	Play low to low or K, or low to K then low to J Play low to low or K, or low to K then low to J Play low to low or low to K
25	5-4	K J 9 x x x x x x	4 3 2	33 89 95	Finesse Q then finesse A
26	5-4	K J x x x x x x x	4 3 2	33 83 95	Finesse Q then finesse K
27	5-4	K 9 8 7 x J x x x	4 3	27 94	Finesse A then low to low Play low or 9 to low then finesse A
28	5-4	K x x x x J 10 9 8	4	50	Play J then finesse A
29	6-4	K J x x x x 10 x x x	5	63	Play 10 to low then low to low
30	6-4	K x x x x x J 10 9 x	5	63	Play J then low to 10

### 6 High Card Points held by opponents - The King, Queen and Jack

Case	Decl. Num. Cards	Partnership Holding	Need	%	Remarks
1	4-1	A 10 9 8 x	2	25	Play low to 10
2	4-1	A 10 9 x x	2	3	Play low to low

3	4-1	A 10 8 x x	2	1	Play low to low
4	4-1	A 10 x x x	2	3	Play low to low
5	5-1	A 10 9 8 x x	3 2	16	Play low to low
6	5-1	A 10 x x x x	3 2	2 67	Play low to low
7	5-1	A 10 x x x x	3 2	2 62	Play A
8	4-2	A 10 9 8 x x	2	77	Play low to 10
9	4-2	A 10 9 x x x	2	25	Play low to 10
10	4-2	A 10 8 x x x	2	8	Play low to 10
11	4-2	A 9 8 x 10 x	2	27	Play 10
12	5-2	A 10 9 8 x x x	3	82	Play low to 10
13	5-2	A 10 9 x x x x	3 2	45 88	Play low to 10 Play low to low
14	5-2	A 10 8 x x x x	3 2	39 85	Play low to 10
15	5-2	A 10 x x x x x	3 2	36 84	Play low to low
16	5-2	A 10 9 8 x x x	2	77	Play low to 10
17	4-3	A 10 9 x	2	25	Play low to 10
18	4-3	A 10 x x x x x	2	45	Play low to 10
19	4-3	A x x x 10 9 x	2	36	Play 10
20	7-1	A 10 9 8 x x x x	5 4	85 98	Play A Play low to 10
21	7-1	A 10 x x x x x x	5 4	68 96	Play low to low
22	6-2	A 10 9 8 x x x x	4 3	90 98	Play low to low
23	6-2	A 10 9 8 x x x x	3 2	74 96	Play low to low
24	5-3	A 10 x x x 9 x x	3 2	85 100	Play A then low to 9 Play low to 9 then low to low
25	5-3	A 8 7 x x 10 x x	3 2	71 98	Play 10 then low to low
26	4-4	A 10 9 8 x x x x	2	92	Play low to 10

27	8-1	A 10 9 x...x x	7 6	41 95	Play low to x
28	7-2	A 10 9 x x x x x x	6 5	41 95	Play low to 10 then play A
29	6-3	A 10 x x x x 9 x x	6 5	41 95	Play low to 10 then play A
30	5-4	A 10 x x x 9 x x x	4 3	41 95	Play low to 9 then play A

### 7 High Card Points held by opponents - The Ace and King

Case	Decl. Num. Cards	Partnership Holding	Need	%	Remarks
1	4-1	Q J 10 x x	2	7	Finesse A K
2	4-1	Q J 8 7 x	2 1	.6 44	Finesse 10 9, or finesse A K
3	4-1	Q 10 9 x x	2 1	.6 35	Finesse A K
4	4-1	Q 10 8 7 x	2 1	.3 14	Finesse A K
5	4-1	Q J 9 8 x	2	11	Finesse 10
6	4-1	Q J 9 x x	2 1	1 57	Finesse 10
7	3-2	Q J 9 x x	1	78	Finesse A K then finesse 10
8	3-2	Q 10 9 x x	1	50	Finesse J
9	3-2	Q 9 x x x	1	24	Finesse A K then low to low
10	3-2	Q x x J x	1	48	Play low to J then low to Q
11	3-2	Q x x 10 x	1	24	Finesse A K then low to low
12	4-1	Q J 10 8 x	2	51	Finesse 9
13	4-1	Q 10 9 x x	2 1	6 35	Finesse A K
14	4-1	Q x x x x	1	6	Finesse A K
15	4-2	Q J 9 8 x x	2	51	Finesse 10

16	4-2	Q J 8 x x x	2 1	7 85	Finesse 10 9
17	4-2	Q x x x J 9	2 1	32 97	Finesse 10
18	4-2	Q x x x 10 x	1	24	Play 10 to Q
19	3-3	Q J 9 x x x	1	79	Finesse A K
20	3-3	Q 10 x x x x	1	38	Finesse J
21	3-3	Q 9 x J x x	1	64	Play low to J then low to Q
22	5-2	Q J 10 x x x x	3 2	60 92	Finesse A K repeatedly
23	5-2	Q J 9 x x x x	3 2 1	38 80 96	Finesse A K repeatedly Finesse 10 Either of the above
24	5-2	Q J x x x 9 x	3 2 1	30 74 99	Finesse A K then play J Finesse 10 then finesse A K Finesse 10 then finesse A K
25	4-3	Q J 10 x x x x	2	83	Finesse A K repeatedly
26	4-3	Q J 9 x x x x	2 1	52 91	Finesse A K repeatedly
27	4-3	Q 10 9 x x x x	2 1	42 91	Finesse J repeatedly
28	4-3	Q 9 8 x x x x	2 1	7 76	Finesse A K then low to low
29	4-3	Q x x x J 9 x	2 1	32 97	Finesse 10 then play low to J
30	4-3	Q x x x J x x	2 1	16 88	Finesse A K towards either Q or J then play to honor Play low to low then low to J
31	6-2	Q J 10 x x x x x	4 3	82 98	Finesse A K repeatedly
32	6-2	Q J 9 x x x x x	4 3 2	64 93 98	Finesse A K then low to low Finesse 10 then finesse A K Either of the above
33	6-2	Q J x x x x x x	4 3 2	54 88 98	Finesse A K then low to low
34	5-3	Q J 10 x x x x x	3 2	88 98	Finesse A K then play J
35	5-3	Q J 9 x x x x x	3 2	72 95	Finesse A K repeatedly
36	5-3	Q J x x x x x x	3 2 1	63 90 98	Finesse A K repeatedly

37	5-3	Q 10 9 x x x x x	3 2 1	49 92 98	Finesse J then low to Q
38	5-3	Q 9 8 x x x x x	3 2	14 90	Finesse A K Play low to low then low to Q
39	5-3	Q 10 9 x x J x x	3	96	Play 10 then play 9
40	5-3	Q x x x x J 9 x	3 2	50 98	Play low to J then low to Q Play low to 9 then low to J
41	5-3	Q J 10 x x x x x	2	90	Play low to Q
42	5-3	Q J x x x x x x	2 1	65 90	Finesse A K repeatedly
43	5-3	Q 10 9 8 x x x x	2	53	Finesse J
44	5-3	Q 10 x x x x x x	2 1	35 84	Finesse J then finesse A K
45	4-4	Q 9 8 7 J x x x	2	66	Play low to J then low to Q or vice versa
47	4-4	Q 9 x x J x x x	2 1	64 100	Play low to J then low to Q Play low to Q then low to J
48	4-4	Q x x x J x x x	2 1	37 100	Play low to Q then low to J, or vice versa Play low to low then low to J
49	7-2	Q J 9 x x x x x x	5 4	84 95	Play low to Q then low to low
50	7-2	Q x x x x x x J x	5	78	Play low to J then low to low
51	6-3	Q J 10 x x 8 x x	3	90	Play low to Q then J to low
52	5-4	Q J 8 x x 10 x x x	3	95	Play 10 then low to low
53	5-4	Q J x x x x x x x	3 2	83 95	Play low to Q then low to low
54	5-4	Q 9 x x x J x x x	3	83	Play low to low or 9 or J
55	5-4	Q x x x x J x x x	3	78	Play low to Q then low to J, or vice versa

### 8 High Card Points held by opponents - The Ace, King, and Jack

Case	Decl. Num. Cards	Partnership Holding	Need	%	Remarks
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1	4-1	Q 10 9 8 x	2	2	Finesse J
2	3-2	Q 10 9 x x	1	50	Finesse J
3	3-2	Q 10 x x x	1	37	Finesse J
4	4-2	Q 10 9 8 x x	2	18	Finesse J
5	4-2	Q 10 9 x x x	2 1	9 81	Finesse J
6	4-2	Q 10 8 x x x	2 1	2 52	Finesse J then low to Q
7	4-2	Q 10 x x x x	2 1	1 41	Finesse J then low to Q
8	3-3	Q 10 9 x x x	1	51	Finesse J
9	3-3	Q 10 x x x x	1	38	Finesse J
10	5-2	Q 10 x x x x x	3 2 1	12 55 91	Finesse J then low to low
11	4-3	Q 10 x x x x x	2 1	22 70	Finesse J then low to Q
12	4-3	Q 9 8 7 x x x	2 1	7 85	Play low to Q then low to low Play low to low then low to Q
13	4-3	Q 9 x x x x x	2 1	7 61	Play low to Q then low to low Play low to 9 or low then low to Q
14	4-3	Q x x x 10 9 x	2 1	7 97	Play low to Q then low to 10 Play low to 10 then low to Q
15	4-3	Q x x x 10 x x	2 1	7 70	Play low to Q then low to 10 Play low to 10 then low to Q
16	5-3	Q 10 x x x x x x	3 2 1	33 84 98	Play low to 10 then low to Q
17	5-3	Q x x x x 10 x x	3 2 1	20 90 100	Play low to Q then low to 10 Play low to low then low to Q Play low to 10 then low to Q
18	5-3	Q x x x x x x x	3 2 1	14 82 98	Play low to Q then low to low Play low to low then low to Q Either of the above
19	4-4	Q 10 x x x x x x	2 1	35 84	Play low to low then low to Q
20	4-4	Q x x x x x x x	2 1	14 84	Play low to Q then low to low Play low to low then low to Q
21	5-4	Q 10 9 x x x x x x	3	70	Play low to low
22	5-4	Q x x x x x x x x	3 2	53 95	Play low to Q Play low to low repeatedly

## 9 High Card Points held by opponents - The Ace, King, and Queen

Case	Decl. Num. Cards	Partnership Holding	Need	%	Remarks
1	5-1	J 10 9 x x x x	2 1	16 87	Play low to J Play low to low
2	4-2	J 10 9 x x x	1	77	Play low to J then low to low
3	4-2	J 10 8 x x x	1	37	Play low to 8 then low to low
4	4-2	J 10 x x x x	1	25	Play low to J then low to low
5	4-3	J 10 8 x x x x	1	73	Play low to J then 10 to low
6	4-3	J 10 x x x x x	1	68	Play low to J then 10 to low
7	4-3	J x x x 10 x x	1	69	Play low to 10 then low to J
8	4-4	J 10 x x x x x x	1	84	Play J to low then low to low
9	4-4	J x x x x x x x	1	76	Play low to low repeatedly