

**13**  
N / all

♠ 54  
♥ Q764  
♦ Q975  
♣ A53

♠ Q7  
♥ KJ1092  
♦ KJ62  
♣ 102

♠ K82  
♥ A83  
♦ 104  
♣ K9876

♠ AJ10963  
♥ 5  
♦ A83  
♣ QJ4

nt. ♠.♥.♦.♣  
N 2 1  
S 2 1  
E 3 2  
W 3 2

Minimax:  
3♥ W, -140

**14**  
E / none

♠ Q7  
♥ AKJ82  
♦ 3  
♣ Q10765

♠ A10983  
♥ Q3  
♦ J984  
♣ A9

♠ J542  
♥ 65  
♦ K107652  
♣ 8

♠ K6  
♥ 10974  
♦ AQ  
♣ KJ432

nt. ♠.♥.♦.♣  
N 2 4 5  
S 2 4 5  
E 2 2  
W 2 2

Minimax:  
5♠ S, 400

**15**  
S / NS

♠ 94  
♥ 8752  
♦ 1095  
♣ 6532

♠ KQ763  
♥ KJ4  
♦ KQ8  
♣ K8

♠ J1052  
♥ 963  
♦ A72  
♣ AQ10

♠ A8  
♥ AQ10  
♦ J643  
♣ J974

nt. ♠.♥.♦.♣  
N  
S  
E 5 3 3 3  
W 5 3 3 3

Minimax:  
3NT E, -460

**16**  
W / EW

♠ AK7  
♥ A  
♦ AKQJ2  
♣ QJ74

♠ J96  
♥ 109743  
♦ 986  
♣ 103

♠ Q104  
♥ KJ65  
♦ 10754  
♣ 62

♠ 8532  
♥ Q82  
♦ 3  
♣ AK985

nt. ♠.♥.♦.♣  
N 7 6 4 7 7  
S 7 6 4 7 7  
E  
W

Minimax:  
7NT S, 1520

**17**  
N / none

♠ 10954  
♥ K92  
♦ AK75  
♣ 64

♠ Q86  
♥ J1063  
♦ 1062  
♣ Q75

♠ 73  
♥ A85  
♦ QJ43  
♣ AJ32

♠ AKJ2  
♥ Q74  
♦ 98  
♣ K1098

nt. ♠.♥.♦.♣  
N 1 4 1 2 1  
S 1 4 2 2 1  
E  
W

Minimax:  
4♠ S, 420

**18**  
E / NS

♠ 93  
♥ K85  
♦ KQJ73  
♣ A96

♠ J1085  
♥ Q974  
♦ 1052  
♣ J7

♠ A642  
♥ AJ2  
♦ A96  
♣ Q102

♠ KQ7  
♥ 1063  
♦ 84  
♣ K8543

nt. ♠.♥.♦.♣  
N 2 1 2 2  
S 2 1 2 2  
E  
W

Minimax:  
1NT N, 120

**19**  
S / EW

♠ 108653  
♥ A1076  
♦ 9  
♣ 985

♠ KQ  
♥  
♦ A7543  
♣ AKQJ104

♠ AJ4  
♥ KQJ984  
♦ QJ  
♣ 76

♠ 972  
♥ 532  
♦ K10862  
♣ 32

nt. ♠.♥.♦.♣  
N  
S  
E 6 4 5 4 6  
W 6 4 5 4 6

Minimax:  
6NT E, -1440

**20**  
W / all

♠ QJ3  
♥ 84  
♦ AK109  
♣ KQ86

♠ AK10954  
♥ AQ1073  
♦ 3  
♣ J

♠ 87  
♥ 96  
♦ Q8652  
♣ A532

♠ 62  
♥ KJ52  
♦ J74  
♣ 10974

nt. ♠.♥.♦.♣  
N  
S  
E 1 4 4 1  
W 1 4 4 1

Minimax:  
4♥ W, -620

**21**  
N / NS

♠ AK8  
♥ KQ  
♦ AK876  
♣ K63

♠ J976  
♥ J10753  
♦ 105  
♣ Q4

♠ Q1042  
♥ 9862  
♦ Q2  
♣ 1052

♠ 53  
♥ A4  
♦ J943  
♣ AJ987

nt. ♠.♥.♦.♣  
N 7 3 3 7 7  
S 7 3 3 7 7  
E  
W

Minimax:  
7NT S, 2220

**22**  
E / EW

♠ A  
♥ Q9653  
♦ A9864  
♣ 75

♠ K86  
♥ K10  
♦ J10  
♣ Q109632

♠ 9432  
♥ J74  
♦ KQ53  
♣ A8

♠ QJ1075  
♥ A82  
♦ 72  
♣ KJ4

nt. ♠.♥.♦.♣  
N 1 1 3 2  
S 1 1 3 2  
E  
W 1 1

Minimax:  
1♥ N, 140

**23**  
S / all

♠ AQ105  
♥ 108632  
♦ 9  
♣ J106

♠ 4  
♥ A5  
♦ AKQ43  
♣ AK983

♠ K82  
♥ 94  
♦ J87652  
♣ 42

♠ J9763  
♥ KQJ7  
♦ 10  
♣ Q75

nt. ♠.♥.♦.♣  
N 1  
S 1  
E 3 6 4  
W 3 6 4

Minimax:  
6♥ E, -1370

**24**  
W / none

♠ K9864  
♥ A  
♦ AQ8752  
♣ Q

♠ KJ107  
♥ J964  
♦ KJ754  
♣

♠ 732  
♥ 8652  
♦ K103  
♣ A109

♠ AQJ105  
♥ Q943  
♦  
♣ 8632

nt. ♠.♥.♦.♣  
N 1 6 2  
S 1 6 2  
E 3 2  
W 3 2

Minimax:  
7♥x W, 800