$$
\begin{aligned}
& \text { Bridge Booklet } \\
& \text { ANSWERS } \\
& \text { Hill - lntroduction } \\
& \text { H2 - Declarer Play } \\
& \text { 部3-Defence } \\
& \text { 芘岛一 Bidding } 1 \\
& \text { H5 - Bidding 2 }
\end{aligned}
$$

## Booklet \#1 - Introduction

## Dealing your first hand (15)

1. (a) 52 cards in a pack $\checkmark ~(b) 13$ cards in each suit $\checkmark \quad$ (c) Everyone has 13 cards $\checkmark$
(d) If you have 5 Diamonds, 3 Spades and 2 Clubs you must have 3 Hearts $\checkmark$
2. (a) This hand has $4+5+3+7=19$ points $\checkmark \quad$ (b) This hand has $3+4+4+4=15$ points $\checkmark$
3. (a) This hand wants Spades as trumps $\checkmark \quad$ (b) This hand wants Spades or Diamonds $\checkmark$
4. There are 40 high cards points in a complete pack (10 in each of the 4 suits) $\checkmark$
5. (a) This hand has $9+1=10$ points $\checkmark \quad$ (b) This hand has $4+4=8$ points $\checkmark$
6. As an example, this hand has 13 points $\Delta x \vee A x x \vee K Q J x x x \& Q J \sqrt{ }$
7. (a) If East is declarer, West is dummy $\checkmark$ (b) North and South are defenders $\checkmark \checkmark$

## Playing the cards (20)

1. If South is declarer then West makes the opening lead $\checkmark$
2. (a) 13 tricks in a deal $\checkmark$ (b) 7 tricks is least half $\checkmark$ (c) If declarer get 9 defence get 4 tricks $\checkmark$
3. (
(a) $\& \mathrm{~A}$
(b) $\%$
(c) $\vee 2$
(d) $\vee 5$
(e) $\div 8$
(f) $\vee 5 \checkmark \checkmark \checkmark \checkmark \checkmark \checkmark$
4. (a) This trick is unusual as the is used to beat his own partner's $\sqrt{ }$,
(b) This trick is unusual as the last player throws away a losing $\star A \checkmark \checkmark$
5. (a) You have 10 points $\sqrt{ }$
(b) Play your lowest, the $\vee 3 \checkmark$
(c) Ruff with the $\$ 2 \checkmark$
6. (a) Won 7 tricks $\sqrt{ }$
(b) Lost 4 tricks $\sqrt{ }$
(c) 2 tricks to go $\checkmark$

## The auction (20)

1. (a) If South is dealer South bids first $\checkmark$
(b) West bids next $\checkmark$

| Contract | Trump Suit | Tricks Declarer Needs | Tricks Defence Needs |  |
| :---: | :---: | :---: | :---: | :---: |
| $2 \boldsymbol{a}$ | Spades | 8 | 6 | $\checkmark$ |
| $3 N T$ | None | 9 | 5 | $\checkmark$ |
| $4 \boldsymbol{4}$ | Hearts | 10 | 4 | $\checkmark$ |
| $6 \%$ | Clubs | 12 | 2 | $\checkmark$ |

2. 

| $4 \star$ | Diamonds | 10 | 4 | $\checkmark \checkmark$ |
| :---: | :---: | :---: | :---: | :---: |

3. (a) After 2a you can bid $2 N T \sqrt{ }$

(c) After $4 \vee$ you can bid $4 N T$ or $5 \vee \checkmark \checkmark$
4. (a) $4 \checkmark$ making ten declarer wins $\checkmark$
(b) $5 \diamond$ making 12 declarer wins $\checkmark$
(c) 6\% losing 2 defence wins $\checkmark$
5. (a) The contract is 2 and South is declarer $\sqrt{ } \sqrt{ }$
(b) The contract is $3 N T$ and East is declarer (they bid NT first) $\checkmark \checkmark$

## Basic Declarer Play (20)

1. (a) 7 Hearts for declarer, 6 for defence $\checkmark$
(b) 8 Diamonds for declarer, 5 for defence $\checkmark$
(c) 9 Clubs for declarer, 4 for defence $\checkmark$
2. (a) If trumps split 2-2 you need to draw only 2 rounds $\checkmark$
(b) If trumps split 3-1 you need to draw only 2 rounds $\checkmark$
(c) If trumps split 4-0 you need to draw only 2 rounds $\sqrt{ }$
3. (a) Declarer can ruff 1 Heart in dummy $\checkmark$
(b) He can ruff 2 Diamonds in dummy $\sqrt{ }$
(c) Declarer can win 5 Spades, 2 Hearts, 2 Diamonds and 2 Clubs for 11 tricks $\sqrt{ } \checkmark$
4. (a) Lose 0 Spades
(b) Lose 1 Heart
(c) Lose 0 Diamonds
(d) Lose 1 Club $\sqrt{ } \sqrt{ } \sqrt{ }$
(e) Declarer can win 5 Spades, 2 Hearts, 3 Diamonds and 1 Club for 11 Tricks $\checkmark \checkmark \checkmark$
(f) If declarer plays all his trumps he can't ruff a Diamond in dummy, gets only 10 tricks $\checkmark \checkmark$

## Basic Defence (20)

1. (a) Against 7NT you need 1 trick so should lead your $₫ A$ to beat the contract $\checkmark \checkmark$
(b) Against 6NT you need 2 tricks so lead $¥ K$ to set up a Heart trick along with $ゅ A \checkmark \sqrt{ }$
(c) Against $3 N T$ you need 5 tricks so lead $\diamond$ Q to set up 4 Diamond tricks along with $\wedge A \checkmark \checkmark$
2. (a) Aces are for killing Kings $\sqrt{ }$
(b) Second hand low third hand high $\checkmark$
3. (a) If West plays $\vee A$ declarer will be able to win $\vee K$ and $\vee Q$ for two tricks $\checkmark$
(b) If West plays low declarer will win PK only for just one trick $\checkmark$
4. (a) If East plays $\$ \mathrm{~K}$ declarer will win $A$ for one trick $\checkmark$
(b) If East plays low declarer will win $\boldsymbol{\&}$ and for two tricks $\checkmark$
5. (a) Against 4^ you lead your singleton Heart $\vee 7$ to try and get a ruff $\sqrt{ } \sqrt{ }$
(b) Against 3 NT you lead your $4^{\text {th }}$ highest club $\& 4$ to try and establish the suit $\sqrt{ } \sqrt{ }$
(c) Against 4ソ you lead $\llcorner Q$ as its your partner's suit $\sqrt{ } \checkmark$
6. (a) If East starts each trick East-West win $\diamond$ and $\forall K$ for 2 tricks $\checkmark$
(b) If West starts each trick East-West win nothing for 0 tricks $\checkmark$

## Use your memory (20)


2. (a) Declarer has 2 Spades, 3 Hearts, 1 Diamond so started with 7 Clubs $\checkmark \checkmark$
(b) After ruffing three times he has 4 Clubs left $\checkmark$
3. Your master cards are $Q$, $\operatorname{JT}$ and $9 \checkmark \sqrt{ } \sqrt{ }$
4. Keep the $\geqslant 5$. Your $\forall A$ is no use as declarer isn't about to play them as he just ruffed one $\checkmark \checkmark$
5. (a) You have 2 Spades, opener and dummy have 4, so partner must have 3 Spades $\sqrt{ }$
(b) You have 13 points, dummy has 11 , opener has 12 -14, so partner has 2-4 points $\checkmark \sqrt{ }$
(c) You have 5 Diamonds, dummy has 2, partner 2, so declarer started with 4 Diamonds $\checkmark \checkmark$
6. (a) East is declarer so West is dummy $\sqrt{ }$
(b) West bid Spades then Clubs then raised Hearts so is probably 5314 with 1 Diamond $\sqrt{ } \checkmark$

## Booklet \#2 - Declarer Play

Winning tricks by force (25)

1. (a) 2 tricks $\sqrt{ }$
(b) 2 tricks $\sqrt{ }$
(c) 3 tricks $\checkmark$
(d) 4 tricks $\sqrt{ }$
2. (a) 1 trick $\sqrt{ }$
(b) 2 tricks $\sqrt{ }$
(c) 2 tricks $\sqrt{ }$
(d) 3 tricks $\sqrt{ }$
3. (a) 9 points in dummy and 18 in hand for 27 in total $\sqrt{ }$
(b) In $3 N T$ you need $3+6=9$ tricks $\checkmark$
(c) You can cash 1 Spade, 0 Hearts, 2 Diamonds and 5 Clubs (8 in total) $\checkmark \checkmark \checkmark \checkmark$
(d) You can develop 2 tricks in Hearts $\checkmark \checkmark$
(e) With your 8 cashing tricks and 2 in Hearts that gives you 10 in total $\sqrt{ }$
4. (a) 1 trick $\sqrt{ }$
(b) 2 tricks $\sqrt{ }$
(c) 1 trick $\sqrt{ }$
(d) 5 tricks (as no one else will have any left after the $₫ A K Q J$ ) $\checkmark$
5. (a) $Q \vee$
(b) $\vee \neg \sqrt{ }$
(c) $\vee J \checkmark$
(d) $\vee A \checkmark$

## Establishing a suit (25)

1. (a) 5 tricks $\sqrt{ }$
(b) 4 tricks $\sqrt{ }$
(c) 4 tricks $\checkmark$
(d) 4 tricks $\sqrt{ }$
2. (a) 4 tricks $\sqrt{ }$
(b) 3 tricks $\sqrt{ }$
(c) 3 tricks $\sqrt{ }$
(d) 3 tricks $\sqrt{ }$
3. (a) 5 Spades $\checkmark$
(b) 6 Hearts $\checkmark$
(c) 2 Diamonds $\checkmark$
(d) 0 Clubs $\sqrt{ }$
4. (a) 3 tricks $\sqrt{ }$
(b) 1 trick $\sqrt{ }$
(c) 4 tricks $\sqrt{ }$
(d) 4 tricks $\sqrt{ }$
5. (a) You can cash 2 Spades, 2 Hearts, 2 Diamonds and 2 Clubs (8 tricks altogether) $\checkmark \checkmark \checkmark \checkmark$
(b) You need a total of 3 Heart tricks, so need 1 extra $\sqrt{ }$
(c) You are hoping the Heart suit splits 3-2. If you just win the 『AK you'll lose the third round and have no way back to dummy. You must deliberately lose the first Heart trick. Then you can come back and win the $\vee A K$, and hopefully a few more as the other defenders will be out. $\sqrt{ } \checkmark$
(d) You could win 5 Heart tricks, giving you $2+2+2+5=11$ tricks in total $\checkmark$
(e) Spades could also give you a ninth trick, if you lose a round $\checkmark$
6. 

|  | Which key honour is missing? | Who do you hope has it? | How will you play the first trick | How many tricks could you win? |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \mathrm{AQQ} \\ & \mathrm{Ax} \end{aligned}$ | King | West | Low to the Queen | 2 | $\checkmark \checkmark$ |
| $\begin{aligned} & \text { PKx } \\ & \text { Pxx } \end{aligned}$ | Ace | West | Low to the King | 1 | $\checkmark \checkmark$ |
| \&AKJT \&x | Queen | West | Low to the Jack | 4 | $\checkmark \checkmark$ |
| $\begin{gathered} \mathrm{KQx} \\ * x \mathrm{x} \end{gathered}$ | Ace | West | Low to the Queen | 2 | $\checkmark \checkmark$ |
| $\begin{aligned} & \Delta A J x \\ & \Delta K x x \end{aligned}$ | Queen | West | Low to the Jack | 3 | $\checkmark \checkmark$ |
| РAJxx <br> ҮKxx | Queen | West | Low to the Jack | 4 (if suit splits 3- 3) | $\checkmark \checkmark$ |

2. In Spades max is 3 tricks just by cashing your $\triangle A K Q \checkmark \sqrt{ }$

In Hearts max is 1 trick by leading up to dummy's $\vee$ twice hoping West has $\vee A K \checkmark \checkmark$ In Diamonds max is 6 tricks by finessing the $\forall K$ by leading $\forall \checkmark \checkmark$ In Clubs max is 0 tricks $\checkmark$
3. (a) Finesse the $\vee$ J on the second trick $\checkmark$

You are hoping the suit is like this, and you get two tricks $\checkmark$

(b) Finesse the $\vee$ on the second trick $\checkmark$ You are hoping the suit is like this, and you get two tricks $\checkmark$

4. (a) You have only 7 Hearts so should finesse the $\vee$ (low to the $\vee$ J) $\checkmark$
(b) If East opened $1 \mathbb{V}$ he probably has $\mathbb{Q}$ so don't finesse, instead play for the drop $\checkmark$

## Playing in NT (25)

1. (a) Sure winners are 0 Spades, 2 Hearts, 0 Diamonds, 2 Clubs (4 in total) $\sqrt{ } \sqrt{ }$
(b) You could get 5 Spades, 3 Hearts, 0 Diamonds, 3 Clubs $\checkmark \checkmark$
(c) The most profitable suit to work on is Spades, as there are potentially 5 extra tricks. You start with low to the $\wedge$, then keep going, hoping the suit splits 3-2 $\checkmark \sqrt{ } \sqrt{ }$
(d) The danger suit is Diamonds where you have no stopper $\checkmark$
(e) You will probably lose 5 Diamonds (if the suit splits $5-4$ ), but could lose more $\sqrt{ }$ You should make 1NT, losing 1 Spade and 5 Diamonds (but a better contract is 1ه!!)
2. (a) Sure winners are 1 Spade, 3 Hearts, 1 Diamond, 2 Clubs ( 7 in total) $\sqrt{ } \sqrt{ }$
(b) You could get 4 Spades, 3 Hearts, 1 Diamond, 4 Clubs $\checkmark \checkmark$
(c) The most profitable suit to work on is Spades. Start by finessing low to the Q $\checkmark \checkmark \checkmark$
(d) The danger suit is Diamonds. After playing the $\star$ A stopper you could lose 3 or 4 tricks $\checkmark \checkmark$
3. (a) Sure winners are 2 Spades, 3 Hearts, 2 Diamonds, 2 Clubs ( 9 in total) $\checkmark \checkmark$
(b) You could get 3 Spades, 3 Hearts, 5 Diamonds, 3 Clubs $\sqrt{ }$
(c) The suit to work on is Diamonds. Play $\star$ AK then lose a trick, hoping they split 3-2 $\checkmark \checkmark \checkmark$

## Using Trumps (25)

1. 

|  | How many trumps you have | How many missing | Minimum rounds to draw trumps | Way to play first trick |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \& 46 - $K$ QJT432 | 9 | 4 | 2 (they split 2-2) | Low to Ace |  |
| $\begin{gathered} \text { PQ4 } \\ \text { PAKJ653 } \end{gathered}$ | 8 | 5 | 3 (they split 3-2) | Low to Queen | $\checkmark \checkmark$ |
| $\begin{aligned} & \hline \text { AQ62 } \\ & \hline 7543 \\ & \hline \end{aligned}$ | 8 | 5 | 3 (they split 3-2) | Low to Queen | $\checkmark \checkmark$ |
| $\begin{aligned} & * \text { AJT6 } \\ & \leqslant 5432 \end{aligned}$ | 8 | 5 | 3 (they split 3-2) | Low to Ten | $\checkmark \checkmark$ |
| $\begin{gathered} \triangle A K J 62 \\ .75 \end{gathered}$ | 7 | 6 | 3 (they split 3-3) | Low to Jack | $\checkmark \checkmark$ |

2. (a) Three rounds draws all the trumps if they split 3-2 $\sqrt{ }$
(b) You could win 5 Diamonds ( 4 top tricks and one length winner) $\checkmark$
(c) If you don't draw trumps first a winning Diamond might get ruffed $\sqrt{ } \sqrt{ }$
(d) Draw trumps, then win Diamonds. You lose (at most) two Clubs and one Heart $\sqrt{ } \sqrt{ }$
3. (a) Three rounds draws all the trumps if they split 3-2 $\sqrt{ }$
(b) Drawing trumps you lose 3 Diamonds and 1 Club for 4 losers (too many for 4@) $\sqrt{ }$,
(c) Don't draw trumps! Ruffing one or more Diamonds lets you make the contract $\sqrt{ } \checkmark$
4. (a) If you draw trumps you will win only your 4 Diamond tricks $\sqrt{ } \downarrow$
(b) If you don't draw trumps you can win your eight trumps separately, for 8 tricks $\checkmark \sqrt{ }$
(c) You win the trump opening lead, then win six more trumps ruffing, for 7 tricks $\sqrt{ } \sqrt{ }$

## Counting losers (25)

1. 

| $\begin{aligned} & \text { PKx } \\ & \text { PAxxx } \end{aligned}$ | $\begin{aligned} & \text { PKx } \\ & \text { QQxx } \end{aligned}$ | $\begin{aligned} & \text { VA } \\ & \text { VKxx } \end{aligned}$ | $\begin{aligned} & \text { VAKx } \\ & \text { Vxxx } \end{aligned}$ | PQJxx <br> PKxxx | PAQJxx <br> Pxxx | -Axxx <br> POJxx | $\begin{aligned} & \text { VKx } \\ & V_{x x} \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 1 | 0 | 1 | 1 | 1/2 | 11⁄2 | 11/2 | $\begin{aligned} & \checkmark \sqrt{ } \sqrt{ } \sqrt{ } \\ & \checkmark \checkmark \checkmark \\ & \hline \end{aligned}$ |

2. (a) 0 Spade losers, 1 Heart loser, 1 Diamond loser, 1 Club loser (3 in total) $\vee \sqrt{ }$
(b) 5 Spade winners, 2 Hearts (with a ruff), 3 Diamonds, 0 Clubs $\checkmark \checkmark$
(c) Immediately play Hearts to get your ruff. Wait too long and defence draw trumps $\checkmark \checkmark$
3. (a) 1 Spade losers, 1 Heart loser, 1 Diamond loser, 1 Clubs loser (4 in total) $\checkmark \checkmark$
(b) 2 Spade winners, 4 Hearts, 2 Diamonds, 2 Clubs $\checkmark \checkmark$
(c) You will get 10 winners without ruffs, so just draw trumps

A losing Spade or Club can be thrown on an extra Diamond winner from dummy $\sqrt{ } \sqrt{ }$
4. (a) 0 Spade losers, 1 Heart loser, 0 Diamond losers, $1 / 2$ Club loser ( $11 / 2$ in total) $\checkmark \checkmark$
(b) Up to 4 Spade winners, 1 Heart, 5 Diamonds, 5 Clubs $\checkmark \checkmark$
(c) You can't ruff all those Spades and get back to hand Instead finesse Clubs early on, draw trumps and throw losing Spades on Clubs $\sqrt{ } \checkmark$

## Booklet \#3 - Defence

## Which card to play (20)

1. (a) Start a trick with top of a sequence: $\uparrow \mathcal{K}, \uparrow, \uparrow Q$ or $\mathcal{K}$
(b) Follow suit with the lowest of a sequence $\wedge, \vee \rho, \downarrow$ or $\vee$
2. (a) Declarer has the $\Psi$ J. If partner had it he'd have played it instead of the $\vee Q \checkmark \checkmark$
(b) Partner has the $\mathbf{\Psi}$. If declarer had it he'd (almost certainly) use it to win the trick $\checkmark \checkmark$
3. Spades lead $\wedge A$ (top of a doubleton) $\checkmark \checkmark$

Hearts lead $\vee 6$ (start of a middle-up-down) $\checkmark \checkmark$
Diamonds lead $\$ 3$ (low from an honour) $\checkmark \checkmark$
Clubs lead 6 (second from all small) $\checkmark \checkmark$
4. (a) Partner has either a doubleton Spade, or many small Spades $\checkmark \checkmark$
(b) Partner has three small Spades $\checkmark$
(c) Partner has either some Diamonds with an honour (like Q42) or a singleton $\checkmark \checkmark$
(d) Partner has either a doubleton Diamond (like $\downarrow 94$ ) or a singleton $\checkmark$

## Opening leads vs suit contracts (25)

1. 

|  | Your lead | Reason |  |
| :---: | :---: | :---: | :---: |
| ^2 \A54 『QJ84 ¿AK865 | * 2 | Singleton, to try and get a ruff | $\checkmark \checkmark$ |
| -2 \A - QJT742 K8653 | *Q | Top of a sequence (no point trying for a ruff as your only trump is the Ace which will win anyway) | $\checkmark \checkmark$ |
| - 2 2 - 3 32 * A742 \$K865 | *) | Top of a doubleton | $\checkmark \checkmark$ |
| -KQJ2 ツJ32 \$74 ¢K865 | هK | Top of a sequence | $\checkmark \checkmark$ |
|  | - | If in doubt, lead a trump! | $\checkmark \checkmark$ |

2. (a) Lead $A$ (top of sequence) $\checkmark \checkmark$
(b) Lead the $\downarrow$ (partner's suit) $\checkmark \checkmark$
(c) Lead Diamond/Heart (avoid declarer's suits) $\checkmark \checkmark$
3. (a) Danger suit is Hearts (could lose three quick tricks) $\checkmark \checkmark$
(b) Danger suit is Spades (they might get a ruff) $\checkmark \checkmark$
(c) Danger suit is trumps (you need dummy's trumps) $\checkmark \checkmark$

4．（a）Likely to get a ruff（partner should have $\vee A) \checkmark$
（b）Unlikely to get a ruff（they＇ll have all the Aces）$\checkmark$
（c）Unlikely to get a ruff（West likely has $\vee$ A）$\checkmark$

## Opening leads vs NT（20）

1. 

|  | Your lead | Reason |  |
| :---: | :---: | :---: | :---: |
| ＾2 『A54－QJ84 ¢AK865 | 2 | Fourth highest of longest suit | $\checkmark \checkmark$ |
|  | －Q | Top of a sequence of best suit | $\checkmark \checkmark$ |
| －J2 YJ32＊AT42 K ${ }^{\text {¢ }}$ | －${ }^{\text {A }}$ | Fourth highest of best suit | $\checkmark \checkmark$ |
| ＾KQJ2 『J32 \＄74 ¢K865 | هK | Top of a sequence | $\checkmark \checkmark$ |
| \＆632 ヤ73－Q742 99865 | $\checkmark 7$ | Top of a doubleton （with weak hand try and hit partner＇s suit） | $\checkmark \checkmark$ |

2．（a）Lead $4^{\text {th }}$ highest Club $4 \sqrt{ }$
（b）Lead $4^{\text {th }}$ highest Spade $\$ 2$（avoid leading Clubs if opponents have bid them）$\checkmark$
（c）Lead top of doubleton $\vee 8$（the suit partner bid）$\checkmark$

3．（a）Diamonds are weakest suit（only one stopper）$\sqrt{ }$
（b）Spades are weakest suit（only four cards）$\checkmark$
（c）Clubs are weakest suit（only five cards）$\checkmark \checkmark$

4．（a）Likely partner has Clubs（partner bid them）$\sqrt{ }$
（b）Possible partner has Clubs（East probably has some too）$\checkmark$
（c）Unlikely partner has Clubs（West bid them）$\sqrt{ }$

## Using your high cards（25）

1．（a）If West leads $\vee 3$ declarer wins $\vee T$ then later $\nabla K$ and $\vee A$ for three tricks $\checkmark$
（b）If West leads $\vee Q$ declarer wins $\vee A$ then later finesses to win $\vee T$ and $¥ K$ for three tricks $\checkmark$
（c）If East leads the suit declarer can only get $\nabla K$ and $\vee A$ for two tricks $\checkmark$
（d）If declarer plays the suit declarer can only get $¥ K$ and $\vee A$ for two tricks $\checkmark$

2．（a）If West leads $\vee 3$ declarer wins $\vee Q$ then later $\vee A$ for two tricks $\checkmark$
（b）If West leads $\nabla K$ declarer wins $\vee A$ then later $\geqslant Q$ for two tricks $\checkmark$
（c）If East leads West gets his $\vee K$ and declarer gets only $\vee A$ for one trick $\checkmark$
（d）If declarer plays the suit he gets only $\vee$ A for one trick $\checkmark$
3. (a) Spades are safe (lead top of sequence $₫$ K), and Hearts (lead top of doubleton $\vee 7$ ) $\checkmark \checkmark \checkmark \checkmark$
(b) Diamonds and Clubs are attacking (lead low from honour $\leqslant 3$ or 2 ) $\sqrt{ } \sqrt{ } \sqrt{ }$
4. (a) $\stackrel{\Delta}{ }$ lead is safe (as you have $₫ T$ and $\stackrel{\wedge}{ }$ ) and attacking as it might develop Spade tricks $\checkmark \sqrt{ }$
(b) Declarer opened 1NT so has 12-14 points $\checkmark$
(c) Declarer has $₫ \mathrm{Q}$ and also $₫ \mathrm{AK}$, as partner didn’t play either of these on the first trick He also has another 3-5 points, out of $2 K Q$ and $\vee \checkmark \checkmark$
(d) Declarer has three Spade tricks (ゅAKQ), two Hearts ( P ( AK ), six Diamonds to come ( $\vee$ KQJ643). This is 11 tricks, more than enough to make his contract. $\checkmark \checkmark$
(e) Your only hope is to quickly take four Club tricks.

You must hope partner has the K K, and lead a low Club now $\checkmark \checkmark$

## Discards (25)

1. 

| ¢ ${ }_{\text {A }}$ | ¢ K $^{\text {S }}$ | QQJ | @Q764 | ¢KJ | \$T5432 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Protected | Protected | Not | Protected | Protected | Protected |

$\checkmark \checkmark \checkmark$
2.

$3^{\text {rd }} \quad$ West $\sqrt{ }$
$4^{\text {th }} \quad$ West $\checkmark$


West $\sqrt{ }$
North $\checkmark$


North $\checkmark$
East $\sqrt{ }$


East $\sqrt{ }$ North $\checkmark$
3. (a) From $₫$ Q32 $\vee$ K532 $\uparrow$ K752 $\$ 74$ discard two Hearts and two Diamonds $\sqrt{ } \checkmark$ (this keeps all your suits protected)
(b) From $\$ 932$ 『KQJ52 $\$ 72 \geqslant 74$ discard three Spades and one Diamond $\checkmark \checkmark$ (keep your Hearts as that's a good suit)
(c) From QQJ2 97432 Q42 74 discard four Hearts $\sqrt{ } \sqrt{ }$ (keep your Spades and Diamonds protected)
(d) From ↔KQ3 РAK42 K872 74 discard two Hearts and two Diamonds $\checkmark \checkmark$ (keep your Spades and Diamond protected)
4. (a) 6 Spade winners, 3 Heart winners (as they split badly), 1 Diamond winner, 1 Club winner That makes only 11 - not enough for 6NT! $\checkmark$
(b) West must keep the $\vee J T 74$ protected and not throw any Hearts $\sqrt{ }$
(c) East must keep the $\uparrow$ K protected, and also keep some Clubs with the $Q \checkmark \checkmark$
(d) Declarer will probably fail. He has 11 sure winners. He'll try and take the Hearts but when they don't split he'll try the Diamond finesse and when that fails he loses $\star \mathrm{K}$ and $\mathrm{Q} \sqrt{ } \sqrt{ }$

## Signalling (25)

1. 

| Suit | ¢Q952 | - Q98 | , Q32 | ¢KJT2 | ^Q5 | @KQ72 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Card to encourage | ¢9 | ¢9 | -3 | - 2 | -5 | ¢ 7 | $\checkmark \checkmark \checkmark$ |
| Card to discourage | \$2 | 4 | . 2 | \$2 | 5 | \$2 | $\checkmark \checkmark \checkmark$ |

2. On $₫ A$ play $₫ 4$ (to encourage) $\checkmark$

On $\vee$ A play $\vee 6$ (no choice) $\checkmark$
On $\downarrow$ A play $\geqslant 2$ (to discourage) $\checkmark$
On A play (to encourage) $\checkmark$
3. (a) The $\vee 5$ is discouraging $\checkmark$
(you can see the $\vee 2, \vee 3, \vee 4$ so the $\vee 5$ is the lowest partner could have played)
(b) The $\vee 5$ is encouraging $\checkmark$ (you can see the $\vee 6, \vee 7, \vee 8$ and $\vee 9$ so the $\vee 5$ is the highest partner could have played)
(c) The $\vee 5$ could be encouraging or discouraging! $\checkmark$ (there's not enough information to tell)
4. (a) You should encourage with the $\uparrow 9$ as you like Diamonds $\checkmark \checkmark$
(b) You should discourage with the $>3$ as you don’t like Diamonds $\checkmark \checkmark$
(c) You should beat the $\forall K$ with the $\forall A$ to win the trick (this is more important than signallying) $\checkmark \checkmark$
5. (a) Discard the 9 to show partner you like Spades $\checkmark \checkmark$
(b) Discard the $\vee 2$ to show you don't like Hearts $\checkmark \checkmark$
(then partner knows you like Spades and Diamonds)
(c) Discard the $\$ 5$ and hopefully partner will work out you like Diamonds


## Booklet \#4 - Bidding \#1

## Aim of bidding (25)

1. The game bids are 3NT 4NT 4V 5\& $\sqrt{ }$
2. For making a game you get about 500 points, for a part score about 100 points $\sqrt{ } \sqrt{ }$
3. (a) 5 Spades, 8 Hearts, 9 Diamonds, 4 Clubs $\checkmark \checkmark$
(b) Hearts or Diamonds $\sqrt{ } \sqrt{ }$
(c) 12 points in North and 13 in South gives 25 in total $\sqrt{ } \checkmark$
(d) These hands should play game, and since it's a trick less the best choice is $4 \checkmark \checkmark \sqrt{ }$
4. (a) $4 \vee$
(b) 3 NT
(c) $5 \%$
(d) $1 \mathrm{NT} \checkmark \checkmark \sqrt{ } \sqrt{ }$
5. The first hand has $7+19=26$ points and 8 Spades, so should play 4a $\sqrt{ } \sqrt{ }$ The second hand has $6+14=20$ points and 9 Diamonds so should play $1 \diamond$ or $2 \diamond \checkmark \checkmark$ The third hand has 16+9=25 points and 7 Clubs / 7 Diamonds so should play 3NT $\sqrt{ } \sqrt{ }$


## Opening (25)

1. (a) North
(b) East
(c) South $\sqrt{ } \sqrt{ }$
2. The first hand has 13 points and is balanced so should open $1 N T \checkmark \checkmark \checkmark$

The second has 15 points and is balanced so should open 14 (too strong to open 1 NT) $\checkmark \sqrt{ }$ ) The third hand has 13 points and is unbalanced. It should open $1 \checkmark \checkmark \checkmark \checkmark$
3. (a) 12 points so open $1 \vee \checkmark$
(b) 8 points and six Hearts so open $2 \vee \checkmark$
(c) 9 points but only five Hearts so Pass $\sqrt{ }$
4. (a) 19 points so open 1 - $\checkmark$
(b) 21 points and balanced so open 2NT $\checkmark$
(c) 25 points and unbalanced. Open $2 \mathbb{V}$
5. (a) For example $\uparrow$ K72 $\vee$ A42 $\uparrow 7$ AKQ432 has 16 points and six Clubs so would open $1 \approx \checkmark$
(b) For example Q K72 A 432 Q7 A 432 has 13 points balanced so would open $1 N T \sqrt{ }$
(c) For example 42 \& 32 KQT973 A32 has 9 points and six Diamonds so opens $2 \diamond \checkmark \checkmark$
6. (a) 16 points and Hearts is the longest suit so open $1 \checkmark \checkmark$
(b) 21 points and balanced so open 2NT $\checkmark$

## Responding to 1 level openings (25)

1. (a) South
(b) East
(c) South $\checkmark \checkmark \checkmark$
2. (a) 6 points so raise partner to $2 \vee \checkmark \checkmark$
(b) 13 points so raise partner to $4 \checkmark \checkmark \checkmark$
(c) 10 points so raise partner to $3 \checkmark \checkmark \checkmark$
3. (a) 6 points so respond 1 , $\checkmark$
(b) 10 points but still respond 14
(c) 6 points, not enough points to bid $2 \boldsymbol{2}$, so respond 1 NT $\sqrt{ }$
(d) 5 points, Pass $\sqrt{ }$
4. (a) 6 points and no five card suit so Pass $\checkmark$
(b) 2 points and a five card suit so bid $2 \downarrow$
(c) 13 points and balanced, so bid 3NT $\checkmark$
(d) 16 points and good Hearts, bid $3 \vee$ (partner will choose 3NT or 4ソ) $\checkmark$
5. (a) East has responded with a new suit at the 2 level so has $10+$ points $\checkmark$ He has not supported Hearts so has three or fewer Hearts $\checkmark$ He has bid so Clubs is his longest suit, with at least four Clubs $\sqrt{ }$
(b) East has responded by raising $1 \star$ to 3

He has about 10-12 points $\sqrt{ }$
He has fewer than three Spades or Hearts else he wold have bid them $\checkmark$ He has at least four Diamonds $\checkmark$
(c) East has responded 1NT

He could not raise Spades so has three or fewer Spades $\sqrt{ }$ He has 6-9 points $\sqrt{ }$

## Responding to 2 level openings

1. (a) 5 points opposite 20-22 balanced so raise partner to $3 N T \checkmark$
(b) 7 points and good Hearts so bid $3 \vee$ (partner will choose 3 NT or $4 \vee$ ) $\checkmark$
(c) 5 points and very good Hearts so bid $4 \checkmark \checkmark$
2. (a) 0 points, but you can't pass partner's 2 opening so must bid $2 \downarrow$
(b) 4 points and weak Hearts so just bid $2 \downarrow$, and let partner bid his suit $\sqrt{ }$
(c) 10 points and very good Hearts so bid $2 \vee \checkmark$

3．（a） 3 points but good Hearts and a singleton so raise to $3 \vee$（expecting to fail）$\checkmark$
（b） 7 points but four good Hearts and a singleton so raise to $4 \vee$（expecting to fail）$\checkmark$
（c） 15 points and good Hearts so raise to $4 \checkmark$（expecting to make it）$\checkmark$
（d） 13 points balanced hand so Pass $\sqrt{ }$
（e） 15 points very good Spades so bid $2 \wedge$（hoping to get to $4 \curvearrowright$ ）$\checkmark$
（f） 17 points very good Diamonds just bid 3NT $\checkmark$

4．（a）Respond $2 \star$ as you can＇t pass a 2 opening bid $\sqrt{ } \checkmark$
（b）Raise $2 \star$ by bidding $3 \star$ ，even though it＇s a weak hand you＇ve Diamond support $\sqrt{ } \sqrt{ }$
（c）Raise $2 \checkmark$ by bidding $4 \vee$ ，even though it＇s a weak hand you＇ve good Heart support $\sqrt{ } \sqrt{ }$
（d）Bid 3s giving partner the choice of bidding 3NT or 4＠$\checkmark \checkmark$

## Opener＇s rebid（30）

1. 

|  | Points | Min／Inv／Max | Opening bid | Planned Rebid |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ¢A2 『AK2＊K762 ※Q974 | 16 | Inv | 1\％ | 1NT | $\checkmark \sqrt{ }$ |
|  | 15 | Inv | 14 | $2 \vee$ | $\checkmark \sqrt{ }$ ， |
| ¢AQJ982 『A42＊2 74 | 12 | Min | $1{ }^{1}$ | 21 | $\checkmark \checkmark \checkmark$ |
| ¢AQJ982 『A42＊A42 ¢ | 18 | Max | 14 | 34 | $\checkmark \sqrt{ }$ ， |

2．（a） 12 points and four card Spade support，bid 2 $\downarrow$
（b） 15 points and four card Spade support，bid $3 \propto \checkmark$
（c）A very good 17 points and four card Spade support，bid 4s $\checkmark$

3．Partner bids 2\＆．You Pass（partner has a weak hand with Clubs）$\sqrt{ }$

Partner bids $2 \vee$ ．You Pass（partner has a weak hand with Hearts）$\checkmark$

Partner bids 2NT．You bid 3NT（partner has invited and you have a maximum hand for 1NT， with a full 14 points）$\checkmark$

Partner bids 3\％．You bid 3NT（partner has a good hand with Clubs，so 3NT is best）$\checkmark$

Partner bids $3 \uparrow$ ．You bid $4 \vee$（partner has a good hand with Hearts，you have Hearts too so 4『 is best）$\sqrt{ }$

Partner bids 3NT．You Pass（partner made a sign－off bid and you respect that by Passing）$\checkmark$

Partner bids $4 \vee$. You Pass (partner made a sign-off bid and you respect that by Passing) $\checkmark$

Partner bids 4NT. You bid 6NT (partner's gone beyond 3NT so must be looking for 6NT. You have a maximum hand for $1 N T$, with a full 14 points, so accept the invite and bid slam!) $\checkmark$
4. (a) A mimum opening hand (approx $12-15$ points) with at least 5 and probably 6 Hearts $\sqrt{ } \sqrt{ }$
(b) A minimum or invitational opening hand (approx 12-17 points) with at least 5 Hearts and at least 4 Clubs, and 3 or fewer Spades $\checkmark \checkmark \checkmark$
(c) A maximum opening hand (approx 18-19) with at least 5 Hearts and at least 4 Clubs $\checkmark \checkmark$

## General bidding (40)

1. (a) East has 10-12 points, 3 or fewer Hearts and 3 or fewer Spades $\sqrt{ } \sqrt{ }$ (with Hearts he would raise partner, with Spades he would bid them)
(b) East has 6-9 points, 4 or more Hearts $\checkmark \checkmark$
(c) East has 10-12 points, 4 or more Hearts $\checkmark \checkmark$
2. (a) East has $6+$ points, 4 or more Spades, 3 or fewer Hearts $\checkmark \checkmark \sqrt{ }$
(b) East has $12+$ points, 5 or more Hearts $\sqrt{ } \sqrt{ }$
(c) East has $15+$ points, 5 or more Spades, 2 or fewer Hearts $\checkmark \checkmark \checkmark$
3. (a) Only 12 points so refuse the invite and pass $2 \mathrm{NT} \sqrt{ }$
(b) A full 14 points so accept the invite and bid 3NT $\sqrt{ }$
4. (a) You have 15 points so should accept the invite and bid $4 \vee \sqrt{ }$
(b) You have 12 points so should refuse the invite and pass $3 \checkmark \checkmark$
5. 

| $W$ | $N$ | $E$ | S |
| :---: | :---: | :---: | :---: |
| $1 \boldsymbol{\psi}$ | Pass | $1 \boldsymbol{\varphi}$ | Pass |
| $2 \boldsymbol{\psi}$ | Pass | $3 \boldsymbol{\psi}$ | Pass |


| W | N | E | S |
| :---: | :---: | :---: | :---: |
| 1 | Pass | $1 \boldsymbol{q}$ | Pass |
| 1 | Pass | 4 | Pass |


| $W$ | $N$ | $E$ | S |
| :---: | :---: | :---: | :---: |
| $2 \boldsymbol{s}$ | Pass | $2 \boldsymbol{Q}$ | Pass |
| 5 | Pass |  |  |

14: Forcing (6+) $\checkmark$
1v: Forcing (6+) $\checkmark$
2e: Forcing (23+) $\sqrt{ }$
14: Forcing (12+) $\sqrt{ }$
24: Forcing (8+) $\checkmark$
4↔: Sign-off $\sqrt{ }$
5a: Invitational $\sqrt{ }$

2v: Limit (12-15) $\sqrt{ }$
$3 \vee$ : Invitational (10-12) $\checkmark$
6. For the first hand

West has 12-15 points and 5+ Hearts and 3-Spades $\sqrt{ } \sqrt{ }$
East has 10-12 points and exactly 3 Hearts and 4+ Spades $\sqrt{ } \sqrt{ }$

For the second hand
West has 12+ points and 5+ Clubs and 4+ Spades $\sqrt{ } \sqrt{ }$
East has $12+$ points and 4+ Hearts and 4+ Spades $\sqrt{ } \sqrt{ }$

For the third hand
West has 23-24 points and 3+Spades $\sqrt{ } \sqrt{ }$
East has $8+$ points and $5+$ Spades $\sqrt{ } \checkmark$

## Booklet \#5 - Bidding \#2

## Bidding suit contracts (25)

1. The first hand has a total of 8 Hearts and 27 points, so should play $4 \vee \checkmark \checkmark$

The second hand has a total of 9 Hearts and 21 points, so should play $1 \vee$ or $2 \vee \checkmark \sqrt{ }$
The third hand has a total of only 6 Hearts and 25 points, so should play 3NT $\sqrt{ } \checkmark$
2.

3.

| $W$ | $E$ |
| :---: | :---: |
| $1-$ | $1 \Phi$ |

Bid 3a $\sqrt{ }$
Good hand 4 card support

| $W$ | $E$ |
| :---: | :---: |
| $1 \nabla$ | $3 \nabla$ |

Bid $4 \vee \sqrt{ }$
Accepting invite to game

| $W$ | $E$ |
| :---: | :---: |
| 19 | 29 |

Bid 2 $\sqrt{ }$,
Showing 5 Hearts 4 Spades

| $W$ | $E$ |
| :---: | :---: |
| $1 V$ | $1 N T$ |

Bid 24 $\sqrt{ }$
Showing 5 Hearts 4 Spades

| $W$ | $E$ |
| :---: | :---: |
| $1 \nabla$ | $2 \vee$ |

Bid $3 \vee \checkmark$ Inviting to game

| $W$ | $E$ |
| :---: | :---: |
| $1 \checkmark$ | $2 N T$ |

Bid 3NT $\sqrt{ }$
Accepting invite to game
4. (a) Pass (and be happy that Spades is a good trump suit for you both) $\checkmark$
(b) Bid $3 \checkmark$ (with seven Hearts and one Spade it should be better than 2 \& $) \checkmark$
(c) Bid 4as (and expect to make it with good Spade support and a singleton) $\sqrt{ } \sqrt{ }$
5. For the first hand with 19 points and a good Spade fit best to play a Spade part score $\sqrt{ }$

For the second hand with 23 points and no major fit play NT or Diamond part score $\checkmark$ For the third hand with 31 points and one loser they can make a comfortable 6* (or $6 \diamond$ ) $\sqrt{ }$

## Bidding NT contracts (30)

1. (a) Balanced, open 1 NT (12 points) $\sqrt{ }$
(b) Unbalanced, open 1\& (12 points) $\checkmark \checkmark$
(c) Balanced, open 1NT (13 points) $\checkmark \checkmark$
(d) Balanced, open $1 \vee$ (too strong to open 1NT with 17 points) $\checkmark \checkmark$
(e) Balanced, open 2NT (20 points) $\sqrt{ } \checkmark$
2. 


3. The first hand has 25 points, no major fit, stoppers in all suits, so should play $3 N T \sqrt{ } \sqrt{ }$

The second hand has 26 points, big Diamond fit and no Spade stopper. It should play $5 \checkmark \checkmark$ (it should only lose one Spade and one Club and make $5 \star=$ )

The third hand also has 26 points, no major fit, no spade stopper but no singleton and should only play $4 \diamond$ (losing two Spades and one Club to make $4 \diamond=$ ) $\sqrt{ }$
4. (a) East has a weak hand with six Spades so bids 2 $\checkmark$
(b) East has a good hand with Spades and Clubs so bids 3 next (will end up in game) $\sqrt{ }$
(c) East has a good hand with Heart support (opener has five Hearts so three is enough to support) so bids $4 \vee \checkmark$
(d) East has a weak hand with Heart support so bids $2 \vee \checkmark$
5. On a Spade lead declarer is in trouble.

After winning the $\uparrow A$ declarer will play on Diamonds and lose the $A \diamond$, then (at least) four more Spades
He loses 5 tricks in total, so makes 8 tricks $\checkmark \checkmark$

On a Heart lead declarer is safe from the immediate Spade danger
He will play on Diamonds and lose the $A$
He then needs the Club finesse to make the contract
If it works he makes 1 spade, 2 Hearts, 4 Diamonds and 2 Clubs
But if it fails he could lose 4 Spades, 1 Diamond and 1 Club
He makes 7 or 8 or 9 tricks $\sqrt{ } \sqrt{ }$

On a Diamond lead declarer has a bit more time, but still needs the Club finesse He makes 8 or 9 tricks $\sqrt{ } \sqrt{ }$

On a Club lead he is guaranteed two Club tricks
Along with 1 Spade, 2 Hearts and 4 Hearts he has 9 tricks
He makes 9 tricks for $3 N T=\sqrt{ }$

## Overcalls (30)

1. (a) Overcall $1 \vee$ (five good Hearts and $8+$ points) $\checkmark$
(b) Pass (Heart suit too weak) $\checkmark \checkmark$
(c) Pass (only four Hearts) $\sqrt{ }$
(d) Overcall 1^ (you have six Spades and only five Hearts) $\checkmark \checkmark$

2．（a）Overcall 1NT（15－17 points and stopper in opponent＇s Diamond suit）$\checkmark$
（b）Pass（only 13 points，not enough for 1NT overcall）$\checkmark \checkmark$
（c）Pass（no stopper in the enemy suit，Diamonds）$\checkmark \checkmark$
Or，if you have read that far，you can make a takeout double with this hand！
（d）Overcall 14（hand is very unbalanced with 6 Spades）$\checkmark \checkmark$

3．（a）Overcall $1 \vee$ instead（you are too strong to overcall $2 \vee$ ）$\sqrt{ }$
（b）Overcall $2 \downarrow$（5－9 points and good six card Heart suit）$\checkmark$
（c）Overall $1 \vee$（you need six cards for a weak jump overcall of $2 \vee$ ）$\sqrt{ }$

4．\＆QJ2 『KJ532 Q Q 2 \＆ 2 2 Pass（you have opener＇s suit，so better to defend）$\checkmark$

↔AQJ42 532 Q74 42 Overcall 1ヶ（good five card suit）$\checkmark$
\＆QJ2 『A52 Q74 KJ32 Pass（not enough points to overcall 1NT）$\checkmark$
«QJ2 マAK5 Q74 玉KJ32 Overcall 1NT（15－18 with a stopper in opener’s suit）$\checkmark$

© 72 Q32 AK764 432 Pass（too weak to overcall 2 at two level）$\checkmark$

5．\＆QJ2 ヤJ532 QU74 \＆Q2 2（you have an eight card Spade fit）$\sqrt{ }$
－AQJ42 マ2＊A974 862 4ヵ（go for game）$\sqrt{ }$
\＆Q2～52 QJ7 \＆AQJ532 3～（introduce your very good Club suit）$\checkmark$
＠Q2 マAJ2＊AQ74 2KJ32 3NT（you＇ve points and good stopper in opponents＇Heart suit）$\checkmark$

43 叉J5 QJ764 AJ32 Pass（8 points should respond if partner opened 1中 but doesn’t need to respond if they only overcalled 1®）$\checkmark$

## Doubles（30）

1．（a）Double 1• $\sqrt{ }$
（b）Pass，can＇t double 1V as no Spade support，and too weak to overcall 1NT $\sqrt{ } \sqrt{ }$
（c）Overcall 1ヵ，too weak to double with only 8 points，but good enough to overcall $\sqrt{ } \checkmark$
（d）Overcall 1NT，shows your good hand and good Spade stop $\checkmark \checkmark$

2．（a）Takeout（double of a low－level suit contract）$\sqrt{ }$
（b）Takeout（double of a low－level suit contract）$\checkmark$
（c）Penalty（double of a high－level suit contract）$\checkmark$
(d) Takeout (double of a low-level suit contract) $\sqrt{ }$
3. (a) $12+$ points and short in Diamonds $\sqrt{ }$
(b) 12+ points and short in Clubs and Diamonds (so has the majors) $\sqrt{ }$
(c) 12+ points and short in Clubs, and without support for Diamonds (so has the majors) $\sqrt{ }$
(d) $12+$ points and short in Spades, and without support for Hearts (so has the minors) $\sqrt{ }$
4. (a) $2 \checkmark$ as that's your best of the unbid suits (opponents bid 1 ) $\sqrt{ } \sqrt{ }$
(b) $4 \checkmark$ as you have a good hand with Hearts and so does partner $\sqrt{ } \sqrt{ }$
(c) $3 \star$ as that's your best suit and you've got a quite good hand, too good for $2 \downarrow \checkmark \checkmark$
(d) Pass as you are happy to defend $1 \times \sqrt{ } \sqrt{ }$
5. (a) Bid 2 2 , as playing $2 \wedge$ will be OK as partner has at least two card Spade support $\sqrt{ }$
(b) Pass, as you are happy to defend 1NTx $\checkmark$
(c) Bid 2\&, as partner has at least two card support and it'll be better than 1NTx $\sqrt{ }$

## Slams (25)

1. The first hand has a combined 33 points, $2+4+5+1=12$ sure winners leading to $6 N T=\checkmark \checkmark \checkmark$

The second hand as a combined 31 points, $1+4+5+1=11$ sure winners If you are lucky and avoid a Spade lead, and make a trick with 2 , you can make 6 NT , but a more likely result is 6 NT- $1 \checkmark \sqrt{ } \checkmark$

The third hand has combined 36 points, $2+4+5+2=13$ sure winners leading to $6 N T+1 \checkmark \checkmark$
2. The first hand has a combined 27 points, 1 loser (in Diamonds) so should make $6 \vee=\checkmark \checkmark$

The second hand has a combined 24 points, 1 loser (in Clubs) so should make $6 \uparrow=\checkmark \checkmark$

The third hand has combined 34 points, 2 losers (Spades and Clubs) so will fail $6 \uparrow-1 \checkmark \checkmark$
3. The hand has 10 points

| W | E |
| :---: | :---: |
| 1 NT | $?$ |

Pass $\sqrt{ }$
Your team has 22-24 total

| W | E |
| :---: | :---: |
| $2 \%$ | 2 NT |
| 3 NT | $?$ |


| $W$ | $E$ |
| :---: | :---: |
| $1 \varphi$ | $1 \Phi$ |
| $2 N T$ | $?$ |


| $W$ | $E$ |
| :---: | :---: |
| $1 \%$ | $1 s$ |
| $2 \%$ | $?$ |

Bid 6NT $\sqrt{ }$
Your team has 33+
Bid 3NT $\sqrt{ }$
Your team has 28-29
4. You've 14 points with 4 Hearts and a singleton

| $W$ | $E$ |
| :---: | :---: |
| $1 \%$ | $1 \varphi$ |
| $2 \varphi$ | $?$ |

Bid 4 • $\sqrt{ }$
West has 12-15 with Hearts

| $W$ | $E$ |
| :---: | :---: |
|  | $1 \nabla$ |
| $3 \nabla$ | $?$ |

Bid $4 \bullet \checkmark$
West has 10-12 with Hearts

| W | E |
| :---: | :---: |
| 12 | 1V |
| 4 | ? |

Bid $6 \vee \checkmark$
West has 18+ with Hearts

Bid 2NT $\sqrt{ }$
Your team has 22+

| $W$ | $E$ |
| :---: | :---: |
| $2 \vee$ | $?$ |
|  |  |

Bid $4 \vee \checkmark$
West has 5-9 with six Hearts

Bid $4 \vee \checkmark$
West has $12+$ with 4 Hearts

## Scoring

1. 

| $\mathbf{1 2}-\mathbf{1}$ | $\mathbf{2 v - 1}$ | $\mathbf{3}-\mathbf{2}$ | $\mathbf{4 \vee - 3}$ | $6 N T-1$ | $6 \vee-5$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 50 | 50 | 100 | 150 | 50 | 250 | $\checkmark \checkmark$ |

2. 

|  | 1\%= | $19=$ | 1NT= | 5\%= | $4 \vee=$ | 3NT= | $3 \vee+1$ | 1NT+2 | 2४+1 | 12+3 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bonus | 50 | 50 | 50 | 300 | 300 | 300 | 50 | 50 | 50 | 50 | $\checkmark \sqrt{ }$ |
| Tricks | 20 | 30 | 40 | 100 | 120 | 100 | 120 | 100 | 90 | 80 | $\checkmark \sqrt{ }$ |
| Total | 70 | 80 | 90 | 400 | 420 | 400 | 170 | 150 | 140 | 130 | $\checkmark \sqrt{ }$ |

3. 

| Contract | Tricks | Result | Declarer scores | Defence scores |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 3\& | 10 | +1 | 130 |  | $\checkmark$ |
| 3NT | 7 | -2 |  | 100 | $\checkmark$ |
| 3NT | 9 | $=$ | 400 |  | $\checkmark$ |
| $4 \vee$ | 11 | +1 | 450 |  | $\checkmark$ |
| $2 \uparrow$ | 7 | -1 |  | 50 | $\checkmark$ |


| $5 *$ | 12 | +1 | 420 | $\checkmark$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

4. 

| $1 \% x-1$ | $2 \vee x-1$ | $3 * x-2$ | $4 \vee x-3$ | $6 N T x-1$ | $6 \vee x-5$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 100 | 100 | 300 | 500 | 100 | 1100 | $\sqrt{ } \sqrt{ }$ |

5. Doubled into game: 2Vx 2NTx 3
6. $6 \uparrow=$ scores $980(300+500+180) \checkmark$
$7 \vee=$ scores $1480(300+1000+180) \checkmark$
