## Bridge Booklet H2 Declarer Play

- Winning tricks by Force
- Establishing a Suit
- The Finesse
- Playing in NT
- Using Trumps
- Counting Losers

Name

Date Started $\qquad$


## Winning tricks by Force

It＇s easy to win tricks with Aces－the skill in bridge is developing extra tricks There are four main ways to do this：

1）By force
2）Establishing a long suit
3）The finesse
4）Using trumps

This section focuses on winning tricks by force

## Sequences

A sequence of cards is a run in one suit like $\vee K$ KJ，or even just $¥ K Q$ These cards all have the same value to the person who has them

With a sequence like VKQJ you can play the $V K$ to deliberately lose a trick $^{\text {I }}$ Now your $\vee$ Q and $\upharpoonright J$ are masters（highest left in that suit）and can win the next two rounds

## Use partner

The two defenders can combine to make a trick，or declarer and dummy can

With $\Delta K$ x in one hand and $\Delta \mathrm{Qx}$ in the otheryou can make one trick With $\stackrel{Q x x}{ }$ in one hand and $\boldsymbol{\omega}$ TX in the other you can eventually make one trick

```
Dummy: &KQ PKxx QJx $KQJxx
```



In the example above，you have no Aces
But by force，you can win one Spade，two Hearts，one Diamond and four Clubs

## Cashing winners

Dummy：¢AQ 『K2 ©KQJT \＆65432
Your hand：„K2 『AQ32 A \＆KQJT98

Once you have developed tricks，you can cash them（win them）
You must be careful to cash them in the correct order

In the Spade suit above although you have 』AKQyou can win only two tricks

In the Heart suit you can win three tricks，but you must start with the PK In general，you should start with the short hand（fewer cards），else the suit gets blocked
（What happens if you win the first trick with the vA？or マQ？）

Diamonds has four winners，but you must unblock the $\downarrow$ A first，then get to dummy in another suit

## Quiz

1. How many tricks can you cash in each suit?
(a)
$\vee A 3$
(b)
PA54
(c)
PAK4
(d) ソKQJ2 $\qquad$
2. How many tricks can you develop in each suit?
(a)
$\vee \mathrm{P} 3$
(b)

(c)

(d)

$\qquad$
3. You declare 3 NT :

$$
\begin{array}{ll}
\text { Dummy: } & \$ 32 \text { ҮKQ2 } 9832 \text { AT6 } \\
\text { Your hand: } & \text { \& } 54 \text { 『J43 AK KUJ42 }
\end{array}
$$

(a) How many points do you have in each hand and in total? $\qquad$
$\qquad$
(b) How many tricks do you need in total for 3NT? $\qquad$
(c) How many tricks can you cash in each suit? $\qquad$
$\qquad$
$\qquad$
(d) What suit can you develop tricks in, and how many? $\qquad$
(e) How many tricks can you get in total? $\qquad$
4. You are defending 1 NT , and have J 52 in Spades

How many tricks can your team win in Spades if partner has:
(a) $\triangle Q T 3$ $\qquad$ (b) $\triangle \mathrm{KQ} 4$ $\qquad$ (c) $\leadsto A$ $\qquad$ (d) $\triangle \mathrm{AKQ} 43$ $\qquad$
5. The following suits are all ready to cash, but need careful management In each case, what card should you start with?
(a)
PAK3
(b)

(c)

(d)


## Establishing a Suit

A suit is established when no one else has any left
Then you can win tricks with the last remaining cards
This works especially well in No Trumps

The key thing to remember is that there are $\mathbf{1 3}$ cards in every suit

## Long suit

A long suit is five or more of that suit in one hand To establish this long suit may involve deliberately losing tricks, to get tricks later This is a hard lesson to learn - beginners hate deliberately losing tricks!

## Example

You have $\vee$ AKQ32 in your hand and $\uparrow 54$ in dummy
You have seven Hearts in total the defence has exactly six
In this first example the missing 6 Hearts are divided 3-3
After three rounds no one has any left, so your $\geqslant 3$ and $\geqslant 2$ are now winners You win five tricks in total

In this second example the missing 6 Hearts are divided 4-2
After three rounds you deliberately lose a trick. Your $\geqslant 2$ is now a winner You win four tricks in total


## Use your partner

Any suit where you and partner have seven or more cards (the majority) has potential for extra tricks

```
Axxx
@Kxxx
```

You have eight Spades, missing five
If they divide 3-2 the fourth Spade is a winner


You have seven Hearts, missing six
If they divide 3-3your fourth Heart is a winner


You have eight Diamonds, missing five If they divide 3-2 you get five tricks


You have nine Clubs, missing four If they divide 2-2 you get six tricks If they divide 3-1 you still get five tricks

## Quiz

1. How many tricks do you get?

Assume that the opposition cards split evenly
(so if you are missing four cards they split 2-2, five cards split 3-2, six cards split 3-3)
(a)

(b)

(c)

(d)

2. How many tricks do you get?

Assume that the opposition cards split badly (so if you are missing four cards they split 3-1, five cards split 4-1, six cards split 4-2)
(a)

(b)

$\qquad$
(c)

-AK543
d) $>872$ $\qquad$
3. You are playing 1NT. If you are lucky how many tricks could you get in each suit?

```
Dummy: &AKxxxx 『Kxx Axx &x
Your hand: «xx 『Axxxxx \Kxxx *x
```

Spades $\qquad$ Hearts $\qquad$ Diamonds $\qquad$ Clubs $\qquad$
4. How many tricks can you get?

Assume that you the opposition cards split evenly
(a)

| $*$ KQJ |
| :---: |
| -8762 |
|  |
|  |
|  |

(b)

(c)

(d)


Dummy: 32 РAK7653 753 65
5. You are playing 3NT
(a) How many tricks can you cash in each suit? $\qquad$
$\qquad$
$\qquad$
(b) How many tricks do you need in Hearts to make your contract? $\qquad$
(c) How should you play the Heart suit (be careful)? $\qquad$
(d) How many tricks can you win in total? $\qquad$
(e) What other suit could give your ninth trick? $\qquad$

## The Finesse

A finesse is when you try and win a trick with a card that is not the highest card left in that suit This will sometimes lose, but normally leads to more tricks in total

## Finessing with Ace-Queen

If your only high cards are the Ace and Queen, you are guaranteed one trick Your best chance for a second trick is to lead low towards the $\vee \mathrm{Q}$ If West has the $\vee$ K you will get two tricks

Note that if East was dealt the $\mathbf{\text { K K you only get one trick (but it’s still worth a try) }}$

## Finessing the King

In this example your only high card is the King
If you lead a low card towards the King you will make a trick whenever West has the Ace (if you start from the North hand you will never make a trick)


## Other finesses

The general principle is to lead towards your high cards

- Here if West has the Queen, starting from South hand you make three tricks
- Here if West has the King, starting from the South hand you make three tricks You have enough high cards to start with the $\downarrow$ Q (and repeat with $\diamond$ Jif it works)


## Two way-finesse



If you think West has the Queen, lead low to the Jack If you think East has the Queen, lead low to the Ten

## Playing for the drop



If you have enough cards in the suit it's best not to finesse Instead you cash your high cards and hope the missing high card drops

## Missing the King

With 10 or fewer cards finesse
With 11 or more play for the drop


## Missing the Queen

With 8 or fewer cards finesse
With 9 or more play for the drop

## Quiz

1. 

|  | Which key honour is missing？ | Who do you hope has it？ | How will you play the first trick | How many tricks could you win？ |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \Delta \mathrm{AQ} \\ & \Delta x \mathrm{x} \end{aligned}$ | King | West | Low to the Queen | 2 |
| $\begin{aligned} & \text { VKx } \\ & \text { Px } \end{aligned}$ |  |  |  |  |
| AKJT Exx |  |  |  |  |
| $\begin{gathered} * K Q x \\ * x x \end{gathered}$ |  |  |  |  |
| $\begin{aligned} & \Delta \mathrm{AJx} \\ & \Delta K \mathrm{xx} \end{aligned}$ |  |  |  |  |
| $\begin{aligned} & \text { VAJxx } \\ & \text { YKxx } \end{aligned}$ |  |  |  |  |

2．You are declarer．How many tricks could you win in each suit？
Dummy：$\quad$ KKQT $\vee Q x x \diamond A x x x x x$＊x
Your hand：„Axx Pxxx QJxxx \＄Qx

Spades：Max tricks $\qquad$ How to play it $\qquad$

Hearts：Max tricks $\qquad$ How to play It $\qquad$

Diamonds：Max tricks $\qquad$ How to playit $\qquad$

Clubs：Max tricks $\qquad$ How to play it $\qquad$

3．Consider the following suit combinations：
（a）
－AJT
On the first trick you play low to the $\vee T$ ，which loses to the $\vee Q$ Pxxx How should you play Trick 2？ $\qquad$
How many tricks could you win in total？ $\qquad$
（b） $\qquad$
4.

『AJxx
（a）You are missing the $\vee$ ．Should you finesse or play for the drop？ $\qquad$
マKxx
（b）How about if East opened the bidding with 1『？ $\qquad$

## Playing in NT

In a NT contract the first thing to do when you see dummy is count your sure winners Then find a work suit to develop extra winners in

## Sure winners

Sure winners are tricks ready to cash

```
Dummy: &AKQ Pxxx \KQJx &xxx
```

Your hand: sxxx A AKQ Txxx \& Ax

You have only seven sure winners ( $3 \Delta+3 \varphi+0 \downarrow+1 \stackrel{y}{c}$ )
To make 3NT you need at least two extra tricks

## Choose your work suit

Have a look at each suit, and see how many extra tricks you can get out of it

You can extra tricks by force, by establishing a long suit, or finessing
Whichever suit has most potential is your work suit

In the example above the suit to play for extra tricks is Diamonds

## Avoid the danger suit

In the deal above the danger suit is Clubs, as you only have the Ace If you cash the \&A, once you lose the $\star$ A you could lose lots of Club tricks You should just concentrate on your work suit - don't be tempted to cash any other winners!

## Another 3NT

Dummy: $\quad A K J \vee A J ~ A Q x x x \& Q J x$
Your hand: sxxx 『xxx *xxx \&Axx

You have only five sure winners $(2 \Delta+1 \downarrow+1 \downarrow+1 \underset{*}{*})$
You can get one extra trick in Spades or Clubs, but potentially four extra in Diamonds Make Diamonds your work suit - starting with a finesse of the $\varangle Q$

## Race against time

In No Trumps the defence will also be trying to establish their long suit (which is your short suit) The defence have the opening lead, so can beat declarer if they can find their best suit quickly

In the example above Hearts is the danger suit
If the defence keep playing Hearts they can get five tricks in total before declarergets his nine tricks

## Quiz

1. You are playing 1 NT

## Dummy: ©Qx PAxxx xxx \$Kxxx Your hand: \&KJxxxx 『Kxx *x \$Axx

(a) How many sure winners do you have? $\qquad$
(b) How many tricks could you win in each suit? $\qquad$
$\qquad$
$\qquad$
(c) Which is your work suit and how should you play it?
(d) What's the dangersuit? $\qquad$
(e) How many tricks do you expect to lose in the danger suit? $\qquad$
2. You are playing 3NT

(a) How many sure winners do you have? $\qquad$
(b) How many tricks could you win in each suit? $\qquad$
$\qquad$
(c) Which is your work suit and how should you play it?
$\qquad$
(d) Which is the danger suit, and how many tricks could you lose in it? $\qquad$
3. You are playing 6NT

Dummy: \&AJx 『Kx Axxxxx \&Kx Your hand: $\Delta K T x \vee A Q x \diamond K x$ \&AJxx
(a) How many sure winners do you have? $\qquad$
(b) How many tricks could you win in each suit? $\qquad$
$\qquad$
$\qquad$
(c) Which is your work suit and how should you play it?

## Using Trumps

## Drawing trumps

Drawing trumps is when declare plays trumps until the defence have none left He can then win his tricks in other suits

In this example you have eight trumps，so the defence have exactly five If they are divided $3-2$ ，as shown，you can draw them in three rounds

Only draw trumps until the opposition have run out，then stop
$\checkmark 5432$ （マJT9） （•87）
－AKQ6 This means you have to watch what cards they play and count the trumps

## Not Drawing Trumps

Sometimes you want to delay drawing trumps so you can ruff some losers and get extra tricks In the example below you are declarer in 7a（you need all the tricks）

```
Dummy: 4876 \2 6543 65432
Your hand: &AKQJT9 `A53 AKQJ &
```

You have nine trumps in total，so are missing four．But this time，don＇t draw trumps！

You need the 876 in dummy to ruff Hearts
Once you＇ve got those ruffs，then you can draw trumps
You make 13 tricks－ 6 spades（your $\uparrow$ AKQJT9）， 3 Hearts（ $\vee$ A and two ruffs）， 4 Diamonds and 0 Clubs

Note，ruffing a Club in your hand gains you nothing，as it just takes away from your 6 spade tricks In general，you don＇t gain a trick from ruffing in your hand

## Advantage of having a trump suit

With a trump suit you can make extratricks
You also have control，and can stop the opponents winning tricks in your weak suit

```
Dummy: &T9xx 『xxx *x &Axxxx
Your hand: &AKQJxx 『x Axxxx &x
```

Imagine playing this hand in 3NT
You have eight winners（6\＆，1＊，1\＆）and not much hope of a ninth
Another way of looking at it－the defence get at least five Heart tricks，so you are doomed

Now imagine playing the hand in 4s
Now you can get up to four extra tricks from Spades，by ruffing Diamonds in dummy
And with Spades as trumps，you will lose only one Heart trick instead of five in NT

## Quiz

1. 

|  | How many trumps you have | How many missing | Minimum rounds to draw trumps | Way to play first trick |
| :---: | :---: | :---: | :---: | :---: |
| AA6 \＆KQJT432 | 9 | 4 | 2 （they split 2－2） | Low to Ace |
| vQ4 •AKJ653 |  |  |  |  |
|  |  |  |  |  |
| $\begin{aligned} & \text { AJT6 } \\ & \star 5432 \end{aligned}$ |  |  |  |  |
| $\begin{gathered} \mathrm{AKJ} 62 \\ \mathbf{7 5} \\ \hline \end{gathered}$ |  |  |  |  |

2．You are declarerin $4 \vee$

Your hand：©KQx 『KQxxx $\uparrow$ AJx ${ }^{\text {exx }}$
（a）If the missing trumps split 3－2，how many rounds do you need to draw？ $\qquad$
（b）How many Diamond tricks can you win？ $\qquad$
（c）What could go wrong if you play Diamonds before drawing trumps？ $\qquad$
（d）Assuming you get a Spade lead，how should you play the hand？

3．You are declarerin 4s
Your hand：\＆AQxxx 『Ax xxx \＆KQx
（a）If the missing trumps split 3－2，how many rounds do you need to draw？ $\qquad$
（b）If you draw trumps，how many tricks do you lose in Diamonds？ $\qquad$ In total？ $\qquad$
（c）Assuming you get a Heart lead，how should you play the hand？
$\qquad$

4．You are declarerin 2

```
Dummy：\＆Pxxx QJxx exxxxx
```



Assume trumps split 4－1．How many tricks can you win if you：
（a）Draw trumps？
（b）Draw no trumps？
（c）Get a trump opening lead？
$\qquad$
$\qquad$
$\qquad$

## Counting Losers

In a NT contract you should count winners
In a suit contract you should count winners, and also count losers

Just like counting winners, go suit by suit
Look at your own hand and then also look at dummy
Remember with a suit contract you can ruff
Dummy: $\quad$ KKx YQJT Q Qxxx \&Kxxx
Your hand: ↔Axx 『Kxx $\begin{gathered}\text { AKx \& } A x x x\end{gathered}$

- Spades: 0 losers (you win the $₫ A$ and $₫ K$ then can ruff the last Spade in dummy)
- Hearts: 1 loser (you must lose the $\vee A$, but nothing after that)
- Diamonds: 0 losers (you have the $\star A K Q$ and can ruff the fourth round)
- Clubs: 1 loser (after AK you lose one trick, but expect to win the fourth round)

You need to have plenty of trumps to be able to count losers like this, as you are assuming that you have enough spare trumps to ruff any losers
You want at least eight trumps between the two hands

## How many losers?



| a | b | c | d |
| :---: | :---: | :---: | :---: |
| Pxxx | P $4 x$ | PAxx | vAKx |
| Pxxx | Yxxx | PKxx | PQxx |
| 3 | 2 | 1 | 0 |


| $\mathbf{e}$ | $\mathbf{f}$ |
| :---: | :---: |
| $\boldsymbol{\gamma x}$ | $\uparrow A x x$ |
| $\nabla x x x$ | $\nabla x$ |
| 1 | 0 |


| $\mathbf{g}$ | $\mathbf{h}$ |
| :---: | :---: |
| Axxxx | Axxx |
| YKxxxx | Yxxx |
| 0 | 2 |


| $\mathbf{i}$ | $\mathbf{j}$ |
| :---: | :---: |
| $Y A Q$ | $A Q x$ |
| $\uparrow x x$ | $\times x x$ |
| $1 / 2$ | $11 / 2$ |


| k | I | m |
| :---: | :---: | :---: |
| PKx | Axxx | РKQJ |
| Pax | РKx | Pxxx |
| 1 | 0 | 1 |

$a / b / c / d$ - With three cards in your hand and in dummy you need all of the $\vee$ AKQ to have no losers e/f - With only one card in a hand you only need the $\vee \mathrm{A}$ - any extra rounds can be ruffed $\mathbf{g} / \mathbf{h}$ - With lots of cards you expect your small cards to win tricks once the defenders are out $\mathbf{i} / \mathbf{j}$ - With a finesse position you have $1 / 2$ losers, as there are tricks you expect to lose half the time

## Getting rid of losers

In a trump contract, when you see dummy the first thing to do is to count your losers Here the contract is 5\% - so you can only afford two losers

Your hand: \&Axx 『Kx $x^{\text {xxx }}$ \&AKxxx

You have three losers in Diamonds, so if the defence start with Diamonds you'll fail

If the defence don't play Diamonds, you should draw trumps Then you can use your extra Heart winner in dummy to discard a losing Diamond in your hand You will have only two Diamond losers and can make the contract

## Quiz

1．How many losers are there in each combination？

| $\begin{gathered} \hline \text { PKx } \\ \text { PAxxx } \end{gathered}$ | $\begin{aligned} & \text { YKx } \\ & \text { PQxx } \end{aligned}$ | $\begin{gathered} \text { YA } \\ \text { YKx } \end{gathered}$ | $\begin{aligned} & \text { VAKx } \\ & \text { Pxxx } \end{aligned}$ | PQJxx <br> YKxxx | $\begin{gathered} \text { YAQJxx } \\ \text { Pxxx } \end{gathered}$ | －Axxx <br> －QJxx | $\begin{aligned} & \hline \text { VKx } \\ & \vee \mathrm{xx} \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |

2．You are declarer in 4̣
Dummy：Ⓐ43 マ32 QJ9 \＄19432
Your hand：凶KQJ52 『A54－KJT2＊5
（a）How many losers in each suit？ $\qquad$
$\qquad$
$\qquad$
$\qquad$ Total $\qquad$
（b）How many winners in each suit？ $\qquad$ $\underline{\square}$ $\qquad$
$\qquad$ Total $\qquad$
（c）Assume you get a trump lead．How should you play the hand？

3．You are declarerin $4 \vee$
Dummy：©A32 『KQ6 QJT 』A532
Your hand：\＆K54 『JT543 K2 \＄K64
（a）How many losers in each suit？ $\qquad$
$\qquad$
$\qquad$ Total $\qquad$
（b）How many winners in each suit？ $\qquad$ $\underline{\square}$ $\qquad$
$\qquad$ Total $\qquad$
（c）Assume you get a Spade lead．How should you play the hand？
$\qquad$

4．You are declarerin 5
Dummy：\＆ 643 QJT2 \＆AQJT32
Your hand：9752 •A7 AK543 76
（a）How many losers in each suit？ $\qquad$
$\qquad$
$\qquad$ Total $\qquad$
（b）How many winners in each suit？ $\qquad$
$\qquad$
$\qquad$
$\qquad$
（c）Assume you get a Heart lead．How should you play the hand？


## Glossary

Blocked - a suit where it's impossible to cash all the winners, such as $\downarrow$ Q32 opposite $\star$ AK

Cash - win your top tricks, for example taking the Ace and King from AAK2 for two tricks Established-a suit is established if you are the last one with any left

Finesse - an attempt to win a trick with a lower card, for example the $\vee$ Q from $\vee A Q 2$

Losers - tricks you expect to lose, for example in $\$ A 32$ opposite $₫ K 54$ you have one loser Playing for the drop - for example cashing Ace and King from AKJ2 and hoping the 2 drops Sure winner - certain winners, for example $₫ A K 52 \vee A 7 \diamond$ KQ54 \&KJThas 2+1+0+0 $=3$ sure winners Unblock - cash winners in one hand to free up the other, for example cashing $『$ A opposite $『 K Q 2$ Work suit - your chosen suit to play on, where you hope to develop extra tricks

Notes

