Example 1

10 6 5

```
        N
Q 7 4 3 2   W     E
        S
```

Trick	Lead	2nd	3rd	4th
1. W	3	5	8	<u>K</u>

What are the missing cards?

A, J, 9

Who has them?

Example 1

                          10 6 5
                            N
            Q 7 4 3 2   W   E   J 9 8
                            S
                          A K
        Trick   Lead   2nd   3rd   4th
        1. W   3   5   8   K

What are the missing cards?

A, J, 9

Who has them?

South must have the A since East would've played 3rd hand high

East must have the J and 9, since South would've won the trick with a cheaper card if they had the opportunity.

Example 2

                              10 6 5

                               N
                 Q 7 4 3 2   W   E
                               S

         Trick   Lead   2nd   3rd   4th
         1. W   3   5   9   A

What are the missing cards?

K, J, 8

Who has them?

Example 2

                           10 6 5
                            N
            Q 7 4 3 2   W   E   J 9
                            S
                          A K 8
        Trick   Lead   2nd   3rd   4th
        1. W   3   5   9   A

What are the missing cards?

K, J, 8

Who has them?

South must have the King since East would've played the highest of non touching honors.

East must have the Jack since South would've won the trick cheaply if they had the opportunity to do so.

South must have the 8 since East would've played the 8 if they had both the 8 and the 9.

Example 3

                    7 6 4
                     N
        K 10 5 3   W   E
                     S

Trick	Lead	2nd	3rd	4th
1. W	3	4	9	Q

What are the missing cards?

A, J, 8, 2

Who has them?

Example 3

```
                    7 6 4
                     N
        K 10 5 3   W   E   9
                     S
                   A Q J 8
     Trick    Lead    2nd     3rd     4th
     1. W      3       4       9       Q
```

What are the missing cards?

A, J, 8, 2

Who has them?

South must have the ace and the queen because East would've played a higher card than the 9 if they had one.

South must also have 8 because East would've played the 8 from the 98.

We do not know who has the 2.

Example 4

                    7 6 4
                     N
         Q 8 5 3 2 W   E
                     S

    Trick   Lead   2nd   3rd   4th
    1. W   3   4   10   A

What are the missing cards?

K, J, 9

Who has them?

Example 4

```
                  7 6 4
                  ┌───┐
                  │ N │
        Q 8 5 3 2 │W E│ J 10
                  │ S │
                  └───┘
                  A K 9
```

Trick	Lead	2nd	3rd	4th
1. W	3	4	10	<u>A</u>

What are the missing cards?

K, J, 9

Who has them?

South has the king because East would've played it if they had a higher card.

East has the Jack because South would've won the trick as cheaply as possible.

South has the 9 because East would've played the 9 from T9.

Example 5

```
                      7 6 4
                       N
           A 8 5 3   W     E
                       S
```

Trick	Lead	2nd	3rd	4th
1. W	3	4	J	K̲

What are the missing cards?

Q, T, 9, 2

Who has them?

Example 5

                                    7 6 4
                                  ┌─────┐
                                  │ N │
                        A 8 5 3   │ W E │   J
                                  │ S │
                                  └─────┘
                                    K 10

Trick	Lead	2nd	3rd	4th
1. W	3	4	J	K

What are the missing cards?

Q, T, 9, 2

Who has them?

Either player may have the queen, because East would've played the J from QJ and South should hide the queen by winning the king from KQ.

South must have the ten because east would've played the ten from the JT.

We know nothing about the 9 and the 2.

Example 6

                              7 4
                              ┌─────┐
                              │ N │
                   A Q 8 5 3 │W   E│
                              │ S │
                              └─────┘

        Trick   *Lead*   *2nd*   *3rd*   *4th*
        1. W   5   4   10   J

What are the missing cards?

K, 9, 6, 2

Who has them?

Example 6

```
                    7 4
                     N
        A Q 8 5 3   W    E    10
                     S
                    K J 9
     Trick    Lead    2nd      3rd      4th
     1. W      5       4        10       J
```

What are the missing cards?

K, 9, 6, 2

Who has them?

South must have the king since East would've played a higher card if they had it.

South must have the 9 since East would've played the 9 from T9.

We do not know the location of the 6 and 2.

Example 7

10 6 4

Q 7 5 3 2   N W E S

Trick	Lead	2nd	3rd	4th
1. W	3	4	9	K

What are the missing cards?

A, J, 8

Who has them?

Example 7

```
                        10 6 4
                         ┌───┐
                         │ N │
            Q 7 5 3 2    │W E│   J 9
                         │ S │
                         └───┘
                        A K 8
          Trick    Lead    2nd      3rd      4th
          1. W     3       4        9        K
```
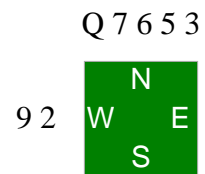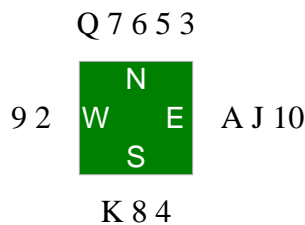
What are the missing cards?

A, J, 8

Who has them?

South must have the ace since East would've played a higher card if they had one.

East must have the jack since South would've won the trick if they had it.

South must have the 8 since East would've played the 8 from the 98.

Example 8

Q 7 6 5 3

```
         N
9 2   W     E
         S
```

A suit contract the displayed suit is not trump

Trick	Lead	2nd	3rd	4th
1. W	9	3	10	K̲

What are the missing cards?

A, J, 8, 4

Who has them?

Example 8

```
                        Q 7 6 5 3
                           N
              9 2    W         E    A J 10
                           S
                         K 8 4
```

A suit contract the displayed suit is not trump

Trick	Lead	2nd	3rd	4th
1. W	9	3	10	K

What are the missing cards?

A, J, 8, 4

Who has them?

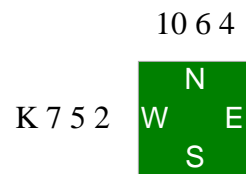Not a lot we can say on this holding based on the honors

If East has the Ace, they should generally hold on to it when they can play a lower honor as a finesse. For instance if East had AJT then by playing the ten they are guaranteeing a second honor trick in the suit.

If South has the ace or the jack all of these cards are now equivalent because of the queen in dummy. Therefore they are free to play any of them.

However they play of the ten by East is potentially significant. Holding the ten, it makes little sense to play it over the 9 should East have a lower spot like the 2. Similarly from T8 it makes little sense to cover the 9 since East would like you to repeat the finesse if possible.

Assuming the 82 to be in South's hand, East has one of T, AT, JT or AJT. If some other suit is trump, then the 9 card fit seems less likely and hence the AJT seems most probable.
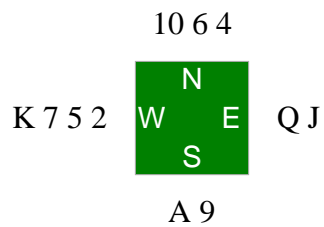
Example 9

	Trick	Lead	2nd	3rd	4th
1. W		2	4	J	A̲

What are the missing cards?

Q, 9, 8, 3

Who has them?

Example 9

```
                    10 6 4
                  ┌─────────┐
                  │    N    │
          K 7 5 2 │ W     E │ Q J
                  │    S    │
                  └─────────┘
                     A 9
```

Trick	Lead	2nd	3rd	4th
1. W	2	4	J	<u>A</u>

What are the missing cards?

Q, 9, 8, 3

Who has them?

South would've won the queen on the opening lead therefore East has that card.

Looking at the ten in dummy, East would've played the 9 if they had it, so South must have that card.

We cannot say much about the 8 and the 3.

Example 10

                              7 4
                             ┌─────┐
                             │ N │
                  J 8 6 3 2 │ W E │
                             │ S │
                             └─────┘

           Trick   *Lead*   *2nd*   *3rd*   *4th*
           1. W   3   4   10   <u>K</u>

What are the missing cards?

A, Q, 9, 5

Who has them?

Example 10

```
                        7 4
                         N
          J 8 6 3 2   W     E    10
                         S
                      A K Q 9
```

Trick	Lead	2nd	3rd	4th
1. W	3	4	10	K

What are the missing cards?

A, Q, 9, 5

Who has them?

Holding the jack in our hand, we can see that the ten must be East's highest card. Therefore south has the ace and the queen.

If East had had the T9, they would've played the 9 therefore South has that card as well.

We don't know who has the 5.