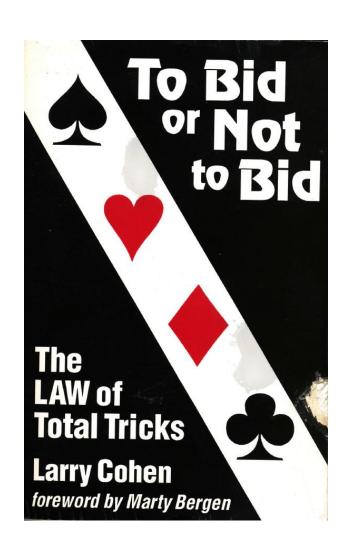
Introduction to the Law of Total Tricks

Ken Johnson July 16, 2017





The Law of Total Tricks Larry Cohen – 1992

Marty Bergen read a bridge article written in 1969 by a French mathematician. Marty "devoured" the article and taught his partner Larry Cohen the "LAW". It formed the basis of many bidding enhancements and Larry went on to write a couple of well-received books



Bids based on LOTT

- 1.) Bergen raises
- 2.) Pre-emptive raises in competition
- 3.) Responding to Jacoby transfers
- 4.) Pre-empting
- 5.) DON'T
- 6.) Support doubles
- 7.) Unusual 1NT
- 8.) Two-Way Drury



More Bids based on LOTT

- 1.) OBAR bids
- 2.) Scrambling 2NT
- 3.) "Super" Unusual 2NT
- 4.) Good-Bad 2NT
- 5.) Aggressive Minor-suit raises



What is "The Law of Total Tricks"

The LAW OF TOTAL TRICKS

states that the total number of tricks available on any deal is equal to the total number of trumps



Total Number of Trumps

Means the combined total of cards in both sides' best trump fit

- **♦** 876
- **y** 543
- **983**
- **♣** AQ106

- **★** KJ5
- **♥** AQ108
- ◆ QJ10
- **♣** K42

- **★** AQ32
- **♥** K6
- ♦ K42
- ◆ J987

- **1094**
- **♥** J972
- ♦ A765
- **♣** 53



Total Number of Trumps

Means the combined total of cards in both sides' best trump fit

- **♦** 876
- **y** 543
- **983**
- **♣** AQ106

- **★** KJ5
- **♥** AQ108
- ◆ QJ10
- ★ K42

Total Number of Tricks

Means the combined total of tricks available to both sides (assuming best play and defense)

- **♠** AQ32
- **♥** K6
- ♦ K42
- ♣ J987

- **1094**
- **♥** J972
- ♦ A765
- **♣** 53



Total Number of Trumps

Means the combined total of cards in both sides' best trump fit

- **♦** 876
- **y** 543
- **983**
- **♣** AQ106

Total Number of Trumps

N-S have 8 Hearts E-W have 8 Clubs Therefore total number of trumps = 16

- **♦** KJ5
- **♥** AQ108
- ◆ QJ10
- **♣** K42

Total Number of Tricks

Means the combined total of tricks available to both sides (assuming best play and defense)

- **★** AQ32
- **Y** K6
- ♦ K42
- ♣ J987

- **1094**
- **♥** J972
- ♦ A765
- **♣** 53



Total Number of Trumps

Means the combined total of cards in both sides' best trump fit

- **♦** 876
- **y** 543
- **983**
- ♣ AQ106

Total Number of Trumps

N-S have 8 Hearts E-W have 8 Clubs Therefore total number of trumps = 16

- **★** KJ5
- **♥** AQ108
- ◆ QJ10
- **♣** K42

Total Number of Tricks

Means the combined total of tricks available to both sides (assuming best play and defense)

- **♠** AQ32
- **Y** K6
- ♦ K42
- ♣ J987

Total Number of Tricks

N-S can make 3 Hearts – 9 tricks E-W can make 1 club – 7 tricks Therefore total number of tricks = 16



♥ J972

◆ A765

♣ 53



Example 2 of "The Law of Total Tricks" - Switch E-W

Total Number of Trumps

Means the combined total of cards in both sides' best trump fit

- **♠** AQ32
- **Y** 63
- ♦ K42
- ◆ J987

Total Number of Trumps

N-S have 8 Hearts E-W have 8 Clubs Therefore total number of trumps = 16

- **★** KJ5
- **♥** AQ108
- ◆ QJ10
- ★ K42

Total Number of Tricks

Means the combined total of tricks available to both sides (assuming best play and defense)

- **♦** 876
- **♥** K54
- **983**
- ♣ AQ106

Total Number of Tricks

N-S can make 2 Hearts – 8 tricks E-W can make 2 clubs – 8 tricks Therefore total number of tricks = 16



- **♥** J972
- ♦ A765
- **♣** 53



Applying "The Law of Total Tricks"





Forty Principles
of
The Law of Total
Tricks

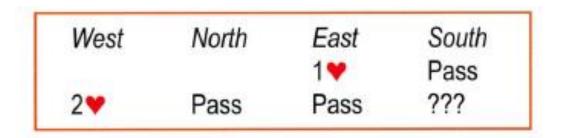


Forty Principles of "The Law of Total Tricks"

- Strive to bid to the level of your side's number of trump. This is the essence of LOTT
- If possible, try to not allow the opponents to play at the same level as their number of trump
- When your opponents have found a fit, strain to not allow them to play at the two level
- You hate to sell out at the two level, so be eager to bid "3 over 2" with an 8-card fit
- If the opponents are at the 3 level, it is usually wrong to bid "3 over 3" with an 8-card fit
- With a 9-card fit, try to bid "3 over 3" with an 8card fit - you need a good reason

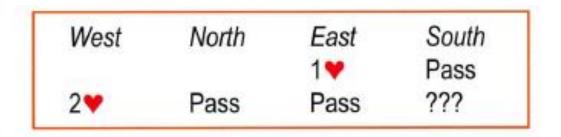


Don't Let them play at the two level





Don't Let them play at the two level



E-W found a heart fit, but had no interest in game. It's safe to assume that their total # HCP is 18-22, so your side has to have approximately 20 HCP. The # HCP in your hand is irrelevant. If you're weak, your partner must have a decent hand; but did not have the right shape to take action. Therefore, on the above auction, the following actions are clear-cut.



