

## ASSIGNMENT ANSWERS

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LAST REVISED ON FEBRUARY 9, 2016

1. The high card points for each hand are:
  - a) **12 HCP.** ♠A=4 + ♠Q=2 + ♦K=3 + ♦Q=2 + ♣J=1.
  - b) **13 HCP.** ♠K=3 + ♠Q=2 + ♦A=4 + ♦Q=2 + ♣Q=2.
  - c) **17 HCP.** ♠Q=2 + ♥K=3 + ♥Q=2 + ♦A=4 + ♦Q=2 + ♣K=3 + ♣J=1.
  - c) **14 HCP.** ♠Q=2 + ♥K=3 + ♥Q=2 + ♦A=4 + ♦Q=2 + ♣J=1.
  
2. a) **East.** The first person to announce their high card point count is East so East must have dealt the cards.
  - b) **North-South declares.** The North-South partnership has 27 (12+15) total HCP which is more than half of the 40 possible HCP.
  - c) **East-West defends.**
  - d) **South is the declarer.** South has 15 HCP, more than North's 12 HCP.
  - e) **North is the dummy.**
  - f) **Yes, try for a game.** The partnership has 27 HCP which is usually enough to make a game in no trump, spades, or hearts and almost enough to make a game in diamonds or clubs.
  - g) **West will lead the first card.** West is the player to the left of South, the declarer.
  
3. **The East-West partnership will declare the contract.** West has 15 HCP. East has 7 HCP. The partnership has 22 (15+7) total HCP, more than the North-South partnership that only has 18 (40-22) total HCP.
  - a) **West will be the declarer.** West has the most high card points in the partnership.
  - b) **East will be the dummy.** East has the least high card points in the partnership.
  - c) **West should announce a heart contract.** The partnership has a total of eight hearts. Defenders have eight diamonds and could run the diamonds against a no trump contract.
  - d) **West should try for a part score heart contract.** The partnership does not have the 26 points that is usually required to make a game contract. This is confirmed by the fact that West has at least four losers: two spade tricks to defenders' ♠AK, one heart trick to defenders' ♥A, and a diamond trick to defenders' ♦K or ♦Q.
  
4. **The East-West partnership will declare the contract.** East has 16 HCP. West has 13 HCP. The partnership has 29 (16+13) total HCP, more than the North-South partnership that only has 11 (40-29) total HCP.
  - a) **East will be the declarer.** East has the most high card points in the partnership.
  - b) **West will be the dummy.** West has the least high card points in the partnership.

- c) **East should announce a diamond contract.** The partnership has a nine-card diamond fit and there are only two losers, the ♣8 to a defender's clubs and a heart to defender's ♥A. If there is no trump suit, defenders can drive out the ♣A and take at least four club tricks and a heart trick to defeat a no trump game contract.
- d) **East should try for a diamond game score.** The partnership has 29 HCP, enough to try for any game.
5. a) **West wins the trick.** East led the ♦2 and the other three players followed suit. The ♦A is the highest card from the lead suit.
- b) **North wins the trick.** North led the ♣K, East and South followed suit, and West discarded a diamond which is not the trump suit. The ♣K is the highest card from the lead suit.
- c) **North wins the trick.** South led the ♠K, West trumped, North over trumped, and East followed suit. North played the highest trump on the trick.
- d) **West wins the trick.** East led the ♠7, South followed suit, West trumped and North discarded a diamond. The trump card wins the trick.
6. a) **West wins the trick.** East led the ♦2 and the other three players followed suit. West played the highest card from the lead suit.
- b) **North wins the trick.** North led the ♣K, East and South followed suit, and West discarded a diamond. North played the highest card from the lead suit.
- c) **South wins the trick.** South led the ♠K, West and North discarded hearts, and East followed suit. South played the highest card from the lead suit.
- d) **South wins the trick.** East led the ♠7, South followed suit, West discarded a heart and North discarded a diamond. South played the highest card from the lead suit.
7. a) **Declarer made the game contract.** Declarer earns  $5 \times 30 + 300 = 450$ .
- b) **Declarer made the part score contract.** Declarer earns  $40 + 1 \times 30 + 50 = 120$ .
- c) **Defenders defeat the game contract.** Defenders earn  $= 4 \times 50 = 200$ .
- d) **Declarer made the part score contract.** Declarer earns  $4 \times 30 + 50 = 170$ .

*Although declarer took the ten tricks required for a game in spades, declarer does not earn the game bonus because declarer was not brave enough to bid the game!*

DECLARER		SCORE		
	Contract	Tricks Taken		
			Declarer	
			Defender	
a	Heart Game	11	450	0
b	No Trump Part Score	8	120	0
c	Diamond Game	7	0	200
d	Spade Part Score	10	170	0