## 20 Chapter Three

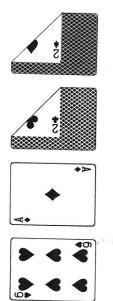
#### Example 2

are therefore rooting for him to fold. correct for him to call, following the Fundamental Theorem, you and is only about a 5-to-1 underdog to make a flush, it is correct opponent is getting 9-to-1 odds (his \$10 call might win him \$90) for him to call because a call has positive expectation. Since it is play based on complete information about both hands. Since your most profitable for you is for your opponent to make the incorrect call or fold? Naturally you want him to do what is most profitable for you. The Fundamental Theorem of Poker states that what is is all you can bet. Your single opponent has a four-flush — that is, are playing draw poker, and you bet \$10, which we will assume four cards to a flush. The question is — are you rooting for him to Suppose there is \$80 in the pot, and you have two pair. You

are costing yourself money and, therefore, making money for your opponent to fold. By the same token, it is correct for you to chase when you are getting sufficient pot odds. If you don't chase, you correct to call if he knew what you had. Therefore, you want your hand, but your opponent is getting odds good enough to make it This sort of situation comes up frequently. You have the best

#### Example 3

an early betting round. Suppose in seven-card stud you bet with: sufficient pot odds, you can sometimes make an opponent fold incorrectly by showing more strength than you actually have on Since it is correct for your opponent to call when he is getting



# The Fundamental Theorem of Poker 21

An opponent calls with:











of 6s on board, and you bet. Your opponent will almost certainly fold a pair of kings since he is afraid you have made aces up. You are fairly sure he has kings. You now proceed to make a pair

correct to call, you gain when you make him fold short odds to justify a call. Since your opponent would have been pot right there. A pair of kings versus two smaller pair needs very and your opponent is getting proper odds, you do better to win the my two small pair?" The answer is that if there are cards to come want my opponent to call as long as his pair of kings is worse than Some people might say, "Well, wait a second. Why don't I

### Example 4

hand wins, we can see another example of showing more strength your opponent has than you have to make an opponent fold incorrectly. Let's say In razz, a seven-card stud lowball game in which the lowest











