RISK

Risk is a fascinating game of strategy in which a player can conquer the world. Once you are familiar with the rules, it is not a difficult game to play, but there are a number of unusual features which are unfamiliar to most game players. Thus, before you begin to play we suggest that you read through each section of this booklet; (a) The Rules of Risk, (b) Strategy Questions and Answers and (c) Two Player Risk.

THE RULES OF RISK

Object

The object of Risk is to occupy every territory on the board, eliminating all other players, thus conquering the world. A complete game with four players usually takes 2-4 hours.

Equipment

Army Pieces

Six sets of pieces, one set for each player, consist of a large number of (see symbol 1) shaped pieces (each representing one army) plus several (see symbol 2) shaped pieces (equivalent to ten armies each).

Playing Board

The playing board is a map of six continents, each subdivided into several territories. The total number of territories is 42; each continent is a unique base colour and contains from 4 to 12 territories. The map is designed to facilitate play rather to be geographically accurate.

Risk Cards

The deck has 44 cards (plus a trademark card that is not used in the game). Of these, 42 have a single territory on them **in addition to** a figure of a foot soldier, a horseman or a cannon. The remaining two cards are "wild cards" having all three figures but no territory. The deck is shuffled and placed face down in preparation for the game.

Dice

There are six dice, 3 white and 3 coloured.

Summary of Play

Risk is patterned after military campaign strategies. First, players in turn occupy all territories.

Then players take turns initiating battles. Each battle can have three parts: (1) deploying armies; (2) attacking the opposition; (3) fortifying the territories held.

The detailed instructions following explain the rules of the game.

Details of Play

Each player counts out a number of his/her armies for initial deployment, according to the number of players in the game.

If there are:	Each player counts out:
3 players	35 armies
4 players	30 armies
5 players	25 armies
6 players	20 armies

Players roll the dice to determine who goes first. That player places one of his armies on any of the 42 territories, claiming it as his own. The second player (clockwise) places one of his armies on any remaining unoccupied territory. Each player takes his/her turn until all 42 territories are occupied. Players then continue in turn placing their armies, one at a time, on territories they already occupy. (See question #1 on Page 8 for strategy.)

After all armies have been placed, the board is ready for the campaigns. From this point on, each territory must be occupied by at least one army for the rest of the game.

Now the players in turn initiate battles. As already mentioned, the battles include up to three stages: (1) **deploying** armies; (2) attacking the opposition; (3) fortifying territories. During any turn, a player may decide to omit either (2) or (3) or both. The following section explains in detail each of the stages.

Deploying Armies

At the beginning of each turn a player is entitled to additional armies. The total number of armies a player may deploy at the start of the turn is the sum of the armies earned for each of the following: (1) the number of territories the player occupies; (2) the number of complete continents a player occupies; (3) the number of matched Risk card sets s/he can exchange for armies.

The Number of Armies Earned Due to Territories a Player Occupies

The player counts his/her territories, divides the number by 3, discarding any remaining fraction. The answer is the number of armies credited to him for occupied territories.

14 territories = 4 armies

17 territories = 5 armies

11 territories = 3 armies

On each turn a player is entitled to a minimum of 3 armies even if he occupies fewer than 9 territories.

The Number of Armies Earned Due to Complete Continents a Player Occupies

If a player occupies one or more entire continents, he earns additional armies as indicated in the legend at the lower right of the board; for example, if he occupies all the territories in Asia (12 territories), he earns 7 additional armies.

The Number of Armies Earned Due to a Player's Matched Risk Card Sets

As explained further in the following sections on attack, a player earns a maximum of one Risk card for every turn in which he successfully occupies a new territory.

To exchange the Risk cards for armies, a player needs one of three combinations: (1) three of the same design (horseman, cannon, foot soldier); (2) one of each design; (3) any two cards plus a wild card.

Also, if any of the three cards in the match depicts a territory the player occupies, s/he earns another two armies, which must be placed immediately on that particular territory.

If a player is lucky the first three Risk cards s/he earns may permit him/her a match as explained above. S/he may also gain a match after picking four cards.

By the time a player has five cards, however, he can always complete a match. (Try it!)

As soon as a player accumulates FIVE cards s/he must exchange his/her three-card match for armies at the beginning of his/her next turn.

In a typical military campaign, the risks and rewards increase over time; thus, the Risk cards will earn increasing numbers of armies as follows:

The first set of cards turned in = 4 extra armies

The second set of cards turned in = 6 extra armies

The third set of cards turned in = 8 extra armies

The fourth set of cards turned in = 10 extra armies

The fifth set of cards turned in = 12 extra armies

The sixth set of cards turned in = 15 extra armies

After that, each additional set exchanged to a mies is worth 5 additional armies; the seventh set, for example gains a player 20 armies; the eighth, 25 armies.

"First" and "second" set, etc. refer to sets turned in by anyone during a game. Thus a player turning in the third set in the game would get 8 armies even if it were only his/her first set.

The armies can be placed in any territory or territories a player already occupies. Usually armies should be deployed on a player's front lines to mass for attack or prepare for defense.

Attacking the Opposition

A player may attack any opponent's territory adjacent to his/her own territory, so long as s/he has a minimum of two armies on it, regardless of the number of armies his/her opponent has.

Territories connected by dashed lines are considered adjacent territories, and battles can occur between them. For example a player occupying North Africa can attack his/her immediate neighbors but also Brazil, Western Europe or Southern Europe. Alaska and Kamchatka are considered adjacent; Greenland can be attacked from Iceland, Quebec, Ontario or Northwest Territory, and so forth.

In a battle, the attacker announces (1) the territory being attacked and (2) his adjacent territory from which the attack originates. The victor of the battle is determined by the roll of the dice, detailed in the following paragraphs.

The attacker can roll up to three dice but must always have at least one more army in the attacking territory than the number of dice s/he roles.

The defender also rolls, to defend his/her territory. S/he can roll up to two dice, provided s/he has at least tow armies on the territory; if s/he has only one army, s/he can roll only one die.

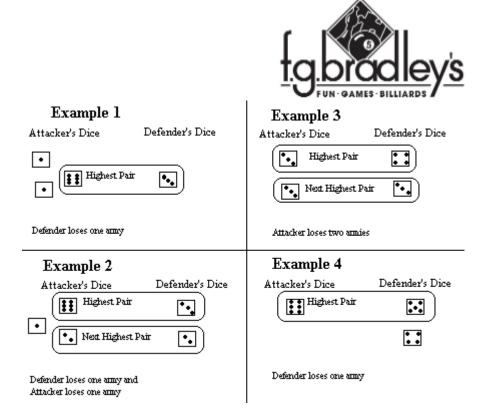
Before each throw, each player, beginning with the attacker, must announce the number of dice s/he is using. The dice are then all rolled simultaneously.

To determine whether an attack is successful, players compare the highest dice each has thrown. If the attacker's die is higher, the defender loses one of the armies from the territory under the attack. If the defender's die is higher, the attacker loses one of his/her armies. In case of a tie, the defender always wins.

If both attacker and defender have thrown at least two dice, the above procedure is repeated for the second-ranking dice. (See examples 2 and 3).

If either player has thrown only one die, only one of that player's armies can be lost. Under no circumstances can a player lose more armies on a given turn than the number of dice s/he has thrown.

The following examples illustrate battle results:



The attacker has complete flexibility within his/her turn to attack whatever adjacent territories s/he wishes with the number of dice s/he chooses, subject to the limitations already outlined. S/he may attack one or more times from one territory, shift to another area, and return again to attack even after s/he loses an army on any roll of the dice.

A territory is considered captured when the defender's last army has been eliminated.

When a territory is captured, the attacker must occupy it immediately by moving some of his/her armies from his/her attacking territory into the captured territory. S/he must move at least as many armies as the number of dice s/he has just rolled. S/he must leave at least one army behind since no territory can be left unoccupied at any time.

When a player eliminates an opponent, taking his/her last piece off the board, the former opponent's Risk cards become the property of the attacker. If the total number of cards held by the attacker now equals six or more, s/he must turn in matched sets claiming additional armies, placing them on his/her territories on the board, until s/he has four or fewer Risk cards remaining. This must be done immediately.

If s/he can make two or three sets, s/he may turn them in, receiving the regular increase in the number of armies for each set.

When a player has finished attacking he can take the top Risk card from the pile, provided he has conquered one or more new territories. S/he can then use this card as part of a match in one of his/her subsequent turns. If s/he has not captured a territory, even though s/he has attacked, s/he does not take a Risk card.

Fortifying Territories

Just before completing his/her turn, the player may want to fortify his/her defensive position to avoid imminent capture on the opponent's turn. After s/he has finished attacking, the player may fortify his/her front lines by moving one or more of his/her armies from one and only one territory which s/he occupies to any one adjacent territory which s/he also occupies. S/he may not divide these armies by putting some into one territory, some into another, and must always leave at least one army in his/her old territory.

To signal the end of his/her turn, the player gives the dice to the next player in rotation.

Winning the Game

The player who occupies every territory on the board by having eliminated his/her last opponent wins the game.

Strategy Questions and Answers

Q. In the beginning of the game, when I first occupy territories, what strategy should I use?

A. It is clearly to your advantage to occupy a complete continent since this automatically gives you additional armies at the beginning of each of your turns. However, unless your opponents are foolish they will certainly prevent this just as you would prevent their occupying a complete continent and gaining an early advantage.

A more realistic strategy is to occupy several adjacent territories in one or two continents. Then, after all 42 territories have been covered, you can place your additional armies in your border territories to defend your holdings and attack opponents.

Of course you should also place armies in the continents your opponents are trying to occupy to prevent their acquiring a complete continent.

Q. At the beginning of each of my turns, I receive additional armies; where should I place them?

A. Usually you will be attacking and therefore some or all of the armies should be placed on the territory or territories from which you plan to attack.

The remainder of your territories should also be defended from future attacks and armies could be placed on border territories for this purpose, particularly if you do not plan to attack during your present turn.

An alternate defensive strategy is to place armies right behind your border territories as a second line of defense.

Q. If I do not have five Risk cards at the beginning of my turn, but do have a match with the three or four I hold, should I always play them?

A. No. There are several reasons you might choose to play the cards at a later time:

- 1. By waiting for additional matched sets to be turned in before yours, your set will be worth more armies, as the number of armies received increases each time another set is played.
- 2. You may be totally on the defensive and thus not need the additional armies. Saving them for later strategic moves is clearly an advantage.
- 3. When you turn in a card depicting one of your own territories, you gain an additional 2 armies to be placed on that territory. Thus if you are planning to capture a territory for which you have the card, it is to your advantage to wait until that territory is yours before turning in the card.

Q. What is the advantage of not attacking during my turn?

A. A series of attacks usually eliminates armies from both sides, so not attacking is often necessary when you have to build up your defenses.

If you avoid attacking but place armies in defensive positions only, you may create considerably stronger attacking forces for your next turn. Of course you yourself may be attacked in the meantime and lose some of the advantage.

Also, if your opponents, in attacking each other, are eliminating each other's armies, you usually gain the advantage by waiting for attacking either one, since their defenses will be depleted.

O. Since I can attack several times in any turn, when should I stop the attacks?

A. The key disadvantage to attacking is that you should lose armies in your battles, in a sense you become weaker with each territory you win since your armies are now dispersed over a larger number of territories. This gives the opponent more territories to attack with a greater chance of success.

It is a clear advantage to capture at least one territory per turn. This gives you a Risk card, usable in the future to gain additional armies.

In general, the attack should stop when in your opinion your front line armies are still strong enough to repel attacks. Remember that your opponent will often mass his/her new armies on the border of your weakest territory.

Q. During a battle, I usually have the option of throwing several dice instead of just one. What are the advantages and the disadvantages?

A. You know that a greater number of dice gives a greater chance of winning. Throwing fewer dice, however, will limit your losses since the number of armies you can lose is never greater than the number of dice you throw. For example, if you are attacking from a territory with only three armies, and do not want to lose more than one army, you would choose one die instead of two you are entitled to use. This limits your loss but unfortunately lessens your chance of winning.

On defense, the same logic holds. The attacker is the first to declare the number of dice s/he will use; thus the defender can consider whether to use one die, limiting his/her loss to one army, or to use two dice, gaining a better chance of winning.

Q. When I take over an opponent's territory, how many armies should I move from my attacking territory into the newly acquired territory?

A. Usually you would move all but the one army you must leave behind; typically this gives you the strongest front lines. There are situations, however, when you will have a large number of armies left in the attacking territory and choose to move only part of your armies into the new territory, saving the remainder to move into a defensively weaker adjacent border territory.

Q. At the end of my turn I can move armies into an adjacent territory. What strategy should I use?

A. Armies that are far from your front lines are not particularly useful for attack or defense. Your should therefore try to move them towards your border territories, where they can enter into battles.

Q. How will I recognize a situation in which I can take a risk and try to eliminate every other player on the board?

A. This is the element that gives Risk its name. If you decide to take over the world in one turn, and fail, you will usually be so scattered that it would be easy for the next player to eliminate you.

If, however, you see a weak player holding few territories but owning several Risk cards you might easily eliminate him/her and receive all his/her Risk cards. Then if your Risk cards and his/her total six or more, you can immediately put more armies on the board anywhere you wish by turning in your matched sets. This renews your strength to continue attacking.

Usually, if you eliminate a player in this fashion, you have a chance to win in a single turn.

TWO PLAYER RISK

Preparation

This version is played according to the traditional rules of Risk.

Each player takes 40 armies and alternately places 1 army on an unoccupied territory until each has occupied 14 territories. The remaining armies are alternately distributed on the occupied territories. The remaining 14 territories will be occupied by a force called the Allied Army. These armies are composed of playing pieces different in color from those used by the two players. Two Allied Armies will be placed on each unoccupied territory for a total of 28 armies.

The Play

Accumulation of Armies

The Players: Each player accumulates armies in the traditional manner.

The Allied Army: When a player begins his/her turn and determines the number of armies s/he is entitled to, the Allied army is entitled to one half of that number. Fractions do not count, so, if a player obtains a total of 9 armies, the Allied Army is entitled to 4.

Placing of Armies

The Players: Each player places his/her armies on the board according to the traditional rules.

The Allied Army: After a player has accumulated his/her armies, placed them on the board and completed his/her attacks (but prior to his/her free move) the opposing player places the number of Allied Armies (determined above) in Allied occupied territories.

The Attack

The Players: Each player attacks according to the traditional rules. S/he may attack the other player or the Allied Army. When a player attacks the Allied Army, the other player rolls the dice for the Army.

The Allied Army: Immediately after the Allied Armies are placed, the player who placed them may act as the Allied Army and attack the other player's armies. S/he need not use them at this time, but may allow them to accumulate in a territory. However, if the are not used, the other player may use them to his/her advantage when s/he gets the use of the Allied forces. When a player is commanding Allied forces s/he may not attack his/her own territories. Allied forces do not pick up RISK cards and they accumulate armies only in the manner described above.

The Free Move

The Players: After the second player has decided to stop attacking with the Allied Army, the first player takes his/her free move. The Allied Army is not entitled to a free move

End of Game: The game ends when one player loses all his/her territories. Once the Allied Army loses all its territories it may no longer obtain additional armies and the game is played according to the traditional rules.

Summary of Procedure

- 1. Players place their armies. The Allied Army is placed on the remaining territories.
- 2. Player 1 obtains his/her armies, places them and attacks. Player 2, acting as the Allied Army, place the accumulated Allied forces and may attack player 1 with Allied Armies only. Player 1 then has a free move.
- 3. Player 2 accumulates his/her armies, places them on the board and attacks. Player 1 then accumulates the Allied Armies, places them in Allied occupied territories and may attack territories occupied by player 2. Player 2 takes his/her free move.

Symbol
$$2 = \bigstar$$

Symbol
$$1 = \prec$$