# Rules of Backgammon ${ }^{\text {i }}$ 

## SETUP

Backgammon is a game for two players, played on a board consisting of twenty-four narrow triangles called points. The triangles alternate in color and are grouped into four quadrants of six triangles each. The quadrants are referred to as a player's home board and outer board, and the opponent's home board and outer board. The home and outer boards are separated from each other by a ridge down the centre of the board called the bar.


Figure 1. A board with the checkers in their initial position.
The points are numbered for either player starting in that player's home board. The outermost point is the twenty-four point, which is also the opponent's one point. Each player has fifteen checkers of his own color. The initial arrangement of checkers is: two on each player's twenty-four point, five on each player's thirteen point, three on each player's eight point, and five on each player's six point.

Both players have their own pair of dice and a dice cup used for shaking. A doubling cube, with the numerals $2,4,8$, 16,32 , and 64 on its faces, is used to keep track of the current stake of the game.

## Object of the Game

The object of the game is for a player to move all of his checkers into his own home board and then bear them off. The first player to bear off all of his checkers wins the game.


Figure 2. Direction of movement of White's checkers. Red's checkers move in the opposite direction.

## Movement of the Checkers

To start the game, each player throws a single die. This determines both the player to go first and the numbers to be played. If equal numbers come up, then both player roll again. The player throwing the higher number ng moves his checkers according to the numbers showin! both dice. After the first roll, the players throw two and alternate turns.
The roll of the dice indicates how many points, the player is to move his checkers. The c always moved forward, to a lower-numbere following rules apply:

1. A checker may be moved only one that is not occupied opposing checkers.
2. The numbers on the two dice cd moves. For example, may move one check point and another c open point, or he ma total of eight spaces to the intermediate point is also ppe


Figure 3. Two ways that White can play a roll of
3. A player who rolls doubles plays the numbers shown on the dice twice. A roll of 6 and 6 means that the player has four sixes to use, and he may move any combination of checkers he feels appropriate to complete this requirement.
layer must use both numbers of a roll if this lly possible (or all four numbers of a When only one number can be played, er must play that number. Or if either can be played but not both, the player play the larger one. When neither number be used, the player loses his turn. In the case doubles, when all four numbers cannot be played, the player must play as many numbers as he can.

## Hitting and Entering

point occupied by a single checker of either color is called a blot.

If an opposing checker lands on a blot, the blot is hit and placed on the bar.
Any time a player has one or more checkers on the bar, his first obligation is to enter those checker(s) into the opposing home board. A checker is entered by moving it to an open point corresponding to one of the numbers on the rolled dice.
For example, if a player rolls 4 and 6 , he may enter a checker onto either the opponent's four point or six point, so long as the prospective point is not occupied by two or more of the opponent's checkers.


Figure 4. If White rolls 5 with a checker on the bar, he must enter the checker onto Red's four point since Red's six point is not open.
If neither of the points is open, the player loses his turn. If a player is able to enter some but not all of his checkers, he must enter as many as he can and then forfeit the remainder of his turn.

After the last of a player's checkers has been entered, ar unused numbers on the dice must be played, by moyin either the checker that was entered or a different che

## Bearing Off

Once a player has moved all of his fifteen ch his home board, he may commence bearing of bears off a checker by rolling a number to the point on which the checker re removing that checker from the board. permits the player to remove a checke point.
If there is no checker on the poi the player must make a legal m higher-numbered point. If ther higher-numbered points, the pla) po required) to remove a checker from the hig which one of his checkers resides. A
 the board.
ve a check obligation to bear off if he can make anterwise legal move.


Figure 5. White rolls and bears off two checkers.
A player must have all of his active checkers in his home board in order to bear off. If a checker is hit during the bear-off process, the player must bring that checker back to his home board before continuing to bear off. The first player to bear off all fifteen checkers wins the game.

## Doubling

Backgammon is played for an agreed stake per point. Each game starts at one point. During the course of the game, a player who feels he has a sufficient advantage may propose doubling the stakes. He may do this only at the start of his own turn and before he has rolled the dice.
A player who is offered a double may refuse, in which case hy concedes the game and pays one point. Othery he must accept the double and play on for the new er stakes. A player who accepts a double wner of the cube and only he may make in the same game are called refuses a redouble, he must pay the that were at stake prior to the redouble. erwise h pecomes the new owner of the cube and tinues at twice the previous stakes. There is number of redoubles in a game.

## GA MONS AND BACKGAMMONS

At the end of the game, if the losing player has borne off least one checker, he loses only the value showing on doubling cube (one point, if there have been no oubles). However, if the loser has not borne off any of his checkers, he is gammoned and loses twice the value of the doubling cube. Or, worse, if the loser has not borne off any of his checkers and still has a checker on the bar or in the winner's home board, he is backgammoned and loses three times the value of the doubling cube.

## OPTIONAL RULES

The following optional rules are in widespread use.

1. Automatic doubles. If identical numbers are thrown on the first roll, the stakes are doubled. The doubling cube is turned to 2 and remains in the middle. Players usually agree to limit the number of automatic doubles to one per game.
2. Beavers. When a player is doubled, he may immediately redouble (beaver) while retaining possession of the cube. The original doubler has the option of accepting or refusing as with a normal double.
3. The Jacoby Rule. Gammons and backgammons count only as a single game if neither player has offered a double during the course of the game. This rule speeds up play by eliminating situations where a player avoids doubling so he can play on for a gammon.

## Irregularities

1. The dice must be rolled together and land flat on the surface of the right-hand section of the board. The player must reroll both dice if a die lands outside the right-hand board, or lands on a checker, or does not land flat.
2. A turn is completed when the player picks up his dice. If the play is incomplete or otherwise illegal, the opponent has the option of accepting the play as made or of requiring the player to make a legal play. A play is deemed to have been accepted as made when the opponent rolls his dice or offers a double to start his own turn.
3. If a player rolls before his opponent has completed his turn by picking up the dice, the player's roll is voided. This rule is generally waived any time a play is forced or when there is no further contact between the opposing forces.
[^0]
[^0]:    ${ }^{\mathrm{i}}$ This document can be found at http://www.bkgm.com/rules.html

