

R I I C H I



Rules for Japanese Mahjong



Preface

Riichi (modern Japanese mahjong) has been introduced independently in several European countries, and consequently slight differences in the rules exist across the continent. With the scheduling of the first European Riichi Championship in 2008, the need arose to standardize the riichi rules in the context of the European Mahjong Association.

This booklet describes the standard riichi rules of the European Mahjong Association. Thanks go to Sjef Strik, Jenn Barr and Benjamin Boas for great help in shedding light on rule differences and practices and for invaluable advice.

Some rules that have rooted in Europe are different in Japan, notably these three cases: 1. All Simples can only be claimed for a concealed hand. 2. When five counters are on the table, a two yaku minimum is invoked. 3. It is permissible to chow a tile and discard an identical tile from the hand.

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The rules have been revised in order to avoid ambiguities and scoring examples have been added for clarity. The uma has been increased, double yakuman has been omitted except for Big Four Winds and rules on etiquette and tournament play have been added.

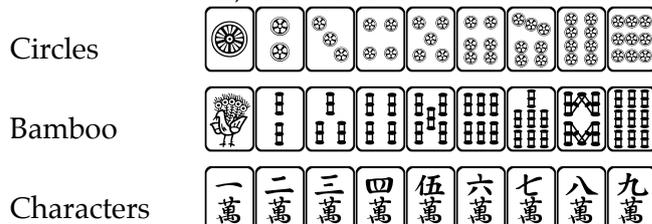
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January 8, 2012
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1 The tiles

The 34 basic mahjong tiles are presented here. A full set of mahjong tiles contains four identical tiles of each of these.

1.1 The three suits

There are three suits, each has tiles numbered from one to nine:



The one of bamboo is often decorated with a bird, the design of which often varies between mahjong sets. The ones and nines are called terminal tiles.

Three red fives are used, one in each suit. The red fives replace normal fives, so that each suit has one red five and three normal fives:



1.2 Honours

In addition to the suit tiles, there are seven different honour tiles: four winds and three dragons. The winds are shown in the order: east-south-west-north. The dragons are shown in the order: red-white-green. The design of the white dragon varies between mahjong sets; usually it is either a blank tile or a blue frame is depicted.



1.3 Additional tiles

With four of each of the above tiles, a mahjong set consists of 136 tiles. Sometimes mahjong sets contain further tiles: flower, season or joker tiles, which are not used in riichi mahjong.

1.4 Additional equipment

Mahjong sets often have markers for indicating the prevailing wind and sticks used for keeping score and used also for counters and riichi bets. The set should also come with at least two dice.

2 Setup

2.1 Seat wind

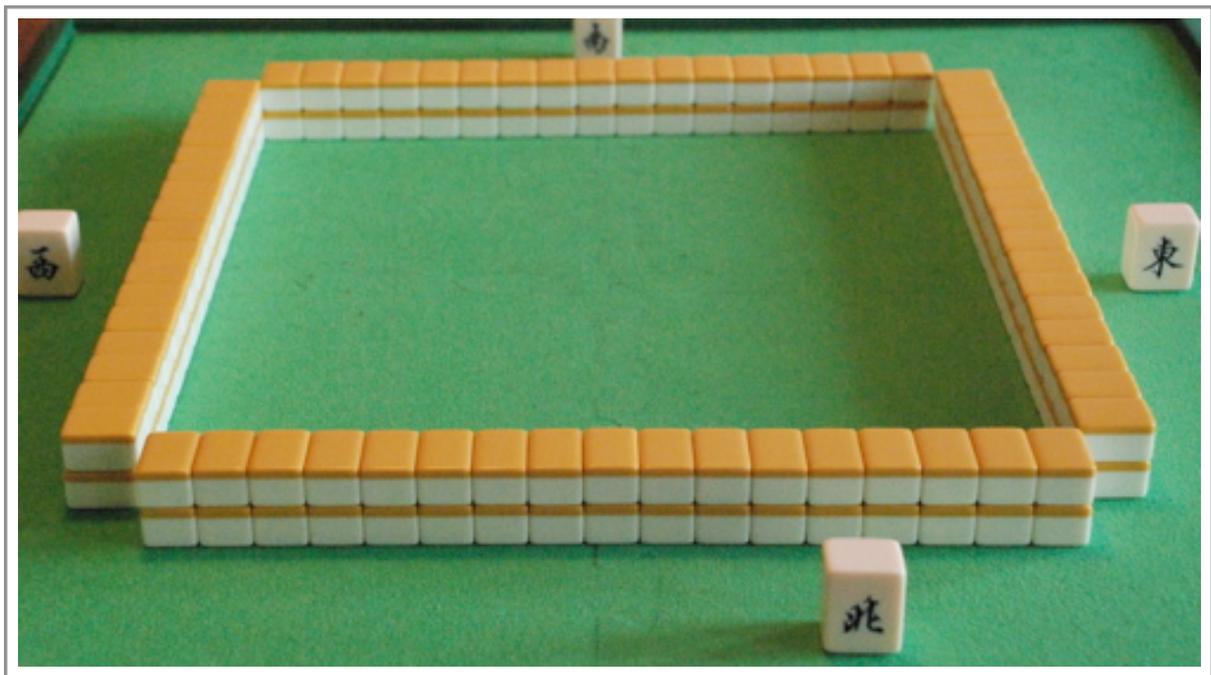
Mahjong is played by four players, each of which is associated with a wind, denoted the player's seat wind. East is the starting player. South is sitting at East's right, West is sitting across from East, and North is sitting at East's left. Note that the counter-clockwise order east-south-west-north is not as could be expected from the compass directions. Between hands the seat winds will change, see 3.4.12. During a full game, each player is East at least twice.

2.2 Prevailing wind

When the game begins, east is the prevailing wind. When the player who started the game as East, becomes East again after all other players have played at least one hand as East, the south round begins, and south is the prevailing wind. A wind marker should be placed permanently by the player who begins as East, and when this player becomes East again after the first (east) round of the game, the marker is flipped to indicate the new prevailing wind, south.

2.3 Seating at the table

The players' positions at the table are determined by drawing lots if they are not predefined by a tournament schedule. For drawing lots one of each wind tile is used. The four tiles are shuffled face down and each player picks one of the tiles; the player who shuffled the tiles is the last to pick a tile. The player who picked the east tile will begin the game as East. The player who picked the south tile will begin the game as South. The player who picked the west tile will begin the game as West. The player who picked the north tile will begin the game as North.

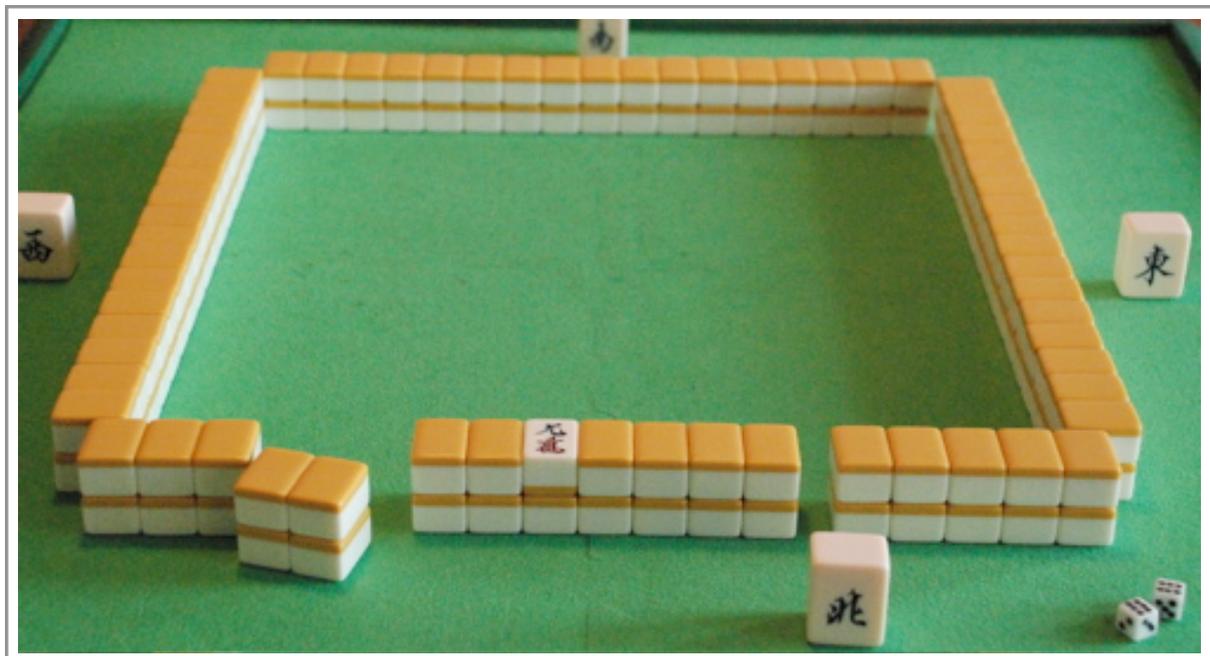


2.4 Building the wall

The tiles are thoroughly mixed. Each player builds in front of himself a wall of face-down tiles, seventeen tiles long and two tiers high. The four walls are pushed together to form a square.

2.5 Breaking the wall

East rolls two dice and counts that number of players counter-clockwise, starting with himself. The player thus determined breaks the wall in front of him, by counting from the right the same number of stacks as indicated by the dice. After the last counted stack the wall is broken by pushing the two wall sections a bit apart. If East's dice roll was 12, North breaks the wall as shown:



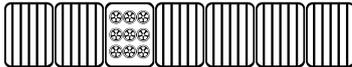
2.6 The dead wall

The seven tile stacks to the right of the break make up the dead wall. The dead wall continues around the corner to the next wall, if the end of the wall is reached. After the seventh tile stack, the two sections of the wall are pushed a bit apart to set the dead wall apart from the end of the wall. The tiles in the dead wall are not used in the play, except for the providing of replacement tiles for kongs.

It is permissible for the player who has the dead wall in front of him to place the first replacement tile to the immediate left of the dead wall, so that the wall has first two single tiles and then six tile stacks. This is in order to decrease the risk of knocking down and revealing the first replacement tile.

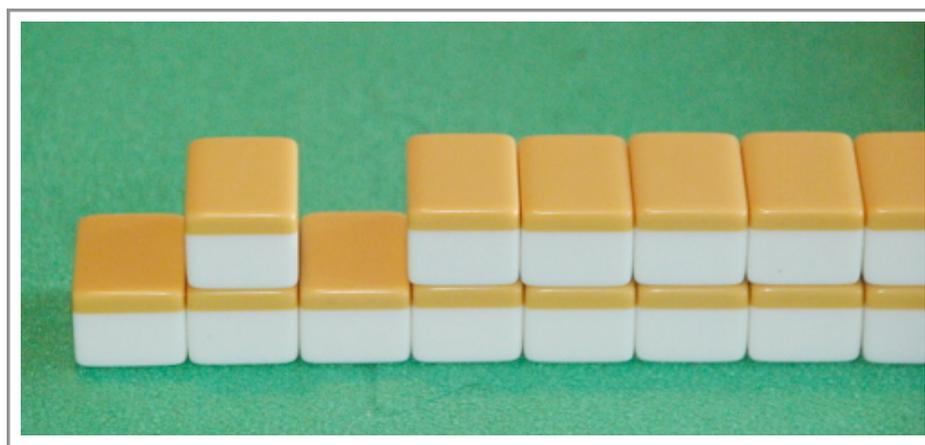
2.7 The dora indicator

Count three tile stacks into the dead wall from the original break in the wall, and turn the top tile over to determine the dora indicator. This tile indicates which tile is dora. If the dora indicator is a suit tile, the dora is the next tile in the same suit, e.g. seven bamboo is dora if six bamboo is the dora indicator. If the indicator is a nine, the dora is the one in the same suit. If the indicator is a dragon, the dora is also a dragon, and the following order applies: red points to white, white points to green and green points to red. For winds, likewise, the following order applies: east-south-west-north-east.

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	is dora when the indicator is	
	is dora when the indicator is	
	is dora when the indicator is	

2.8 The deal

The player who is East takes the first four tiles in the wall after the original break in the wall. Tiles are taken clockwise, while the players' turns proceed counter-clockwise, South takes the next four tiles, West the next four, North the next four and so on until all players have twelve tiles. East continues by taking two tiles: the top tiles in the first and third stacks in the wall. South, West and North each take one tile in order. (This corresponds to East taking one tile, waiting for the other players to take one tile each, and then East takes his fourteenth tile). East now has a starting hand of fourteen tiles, whereas the other players have thirteen



tiles each.

Each player arranges his tiles upright in front of himself, so only he can see the faces. The dice are placed at East's right; in this way it is always clear to all players which player is East.

3 Game play

The object of play is to form a complete hand. The ultimate object of the game is to accumulate the most points from the winning hands. It doesn't matter how many hands each player has won, the accumulated score determines the winner.

3.1 Phases of the game

A player's turn begins when a tile is acquired and ends when a tile is discarded. During a normal set of turns all players have their turn once. A normal set of turns is interrupted if a tile is claimed for kong, pung or chow, or a concealed kong is declared. A hand lasts until a player has completed a hand and won, or a drawn game occurs. During a round all players are East in turn. A complete game consist of two rounds: the east round and the south round.

3.2 Mahjong hand

A complete mahjong hand is composed of four sets and a pair. A set may be either a chow, a pung or a kong. In addition, a complete hand must have at least one yaku (double). A player who is furiten, is not allowed to win on a discard.

A chow is three consecutive tiles of the same suit. Chows cannot be made with dragons or winds. 8-9-1 in the same suit is not a chow. A pung is composed of three identical tiles. A kong is composed of four identical tiles. A pair is composed of two identical tiles.

Chow

四萬	伍萬	六萬
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 Pung

☼☼	☼☼	☼☼
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 Kong

東	東	東	東
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Two special hands exist in riichi which are not composed of four sets and a pair: Seven Pairs and Thirteen Orphans.

3.3 A player's turn

Players take their turns in order. East begins, and the turn order proceeds counter-clockwise.

A player begins his turn by drawing a tile. However, since East begins with fourteen tiles, East doesn't draw a tile on his first turn. If the player can't or won't declare a win or a kong, the player ends his turn by discarding one of his concealed tiles.

Discards are placed in an orderly fashion, six to a row, in front of each player and within the wall, so that it is clear who discarded which tiles and in which order.

3.3.1 The most recent discard

The most recent discard can be claimed by any of the other players, provided they can complete a mahjong hand, a kong or a pung. A claimed kong or pung may result in players losing their turn, as play continues from the claiming player, not from the discarding player. If a player claims a tile for winning, any concurrent claim for kong, pung or chow is ignored. It is possible for several players to win on the same discard. The player about to begin his turn can claim the most recent discard for a chow. If the player doesn't want to claim the discard, he begins his turn by picking a tile from the wall.



Claiming a tile for winning takes precedence over any other claim. Claiming a tile for kong or pung takes precedence over a claim for chow, but should occur within three seconds. A player who has claimed a tile for winning cannot change his claim.

If the most recent discard is claimed after the next player has picked a tile, but within three seconds after the discard, the picked tile is replaced in the wall.

3.3.2 Melded kong

Claiming the last discarded tile for a melded kong is done by clearly calling “kong” or “kan”, placing the tile face-up along with the three matching tiles from the hand. After revealing a new kan dora, the player takes a replacement tile from the dead wall and continues his turn as if he’d drawn a tile from the wall.

The dead wall always comprises 14 tiles, so after a kong the dead wall is replenished with the last tile of the wall.

3.3.3 Melded pung

Claiming the last discarded tile for a pung is done by clearly calling “pung” or “pon” and placing the tile face-up along with the two matching tiles from the hand.

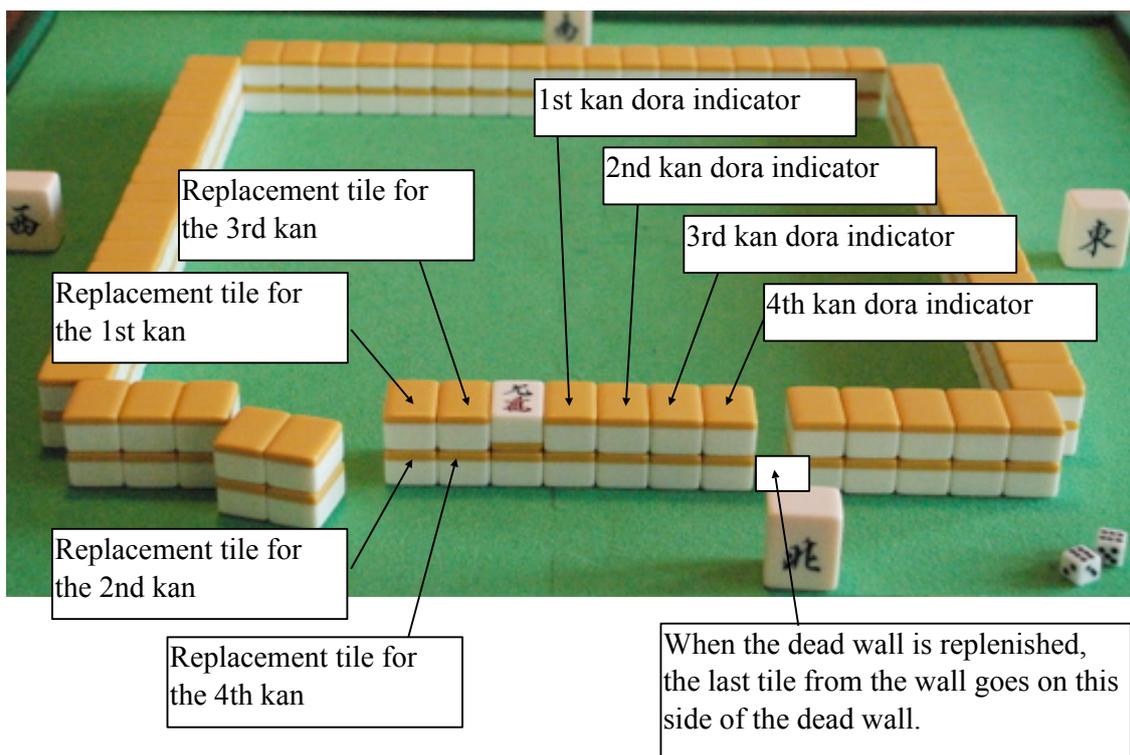
3.3.4 Melded chow

A tile can only be claimed for a chow from the player on the left. Claiming the last discarded tile for a chow is done by clearly calling “chow” or “chi”, placing the tile face-up along with the two tiles from the hand that complete the set.

3.3.5 Displaying sets

Tiles in melded sets can not be rearranged to form other sets, and they cannot be discarded.

After calling a tile, the relevant tiles from the hand are immediately exposed. It is allowed to make the discard before the claimed tile is taken. If the claimed tile is not taken within the



next two opponents' turns, i.e. before another two discards has been made, the player has a dead hand.

Melded sets are placed to the right of the players tiles in clear view for all players. Claimed tiles are rotated to indicate which player made the discard. If the tile was discarded by the player sitting on the left, the claimed tile is put on the left side of the set. If the tile was discarded by the player sitting in front, the claimed tile is put in the middle of the set. If the tile was discarded by the player sitting on the right, the claimed tile is put on the right side of the set. A claimed kong has one rotated tile. A kong made by extending an open pung has two rotated tiles: the extending tile is placed by the previously rotated tile.



3.3.6 Third melded dragon pung and fourth melded wind pung

A player who feeds the third dragon pung/kong to an opponent with two melded dragon pungs/kongs or the fourth wind pung/kong to an opponent with three melded pungs/kongs of winds must pay the full value of the hand in case Big Three Dragons or Big Four Winds are made on a self-draw (the two remaining opponents pay nothing). In case another opponent feeds the Big Three Dragons or Big Four Winds, he shares the payment equally with the player who fed the third dragon pung/kong or the fourth wind pung/kong.

3.3.7 Extending a melded pung to a kong

A melded pung may be extended to a melded kong in a player's turn after the player has taken a tile from the wall or a replacement tile, i.e. not in a turn where a tile was claimed for chow or pung. The player must call "kong" or "kan" clearly, place the fourth tile by the

rotated tile of the pung, allow 3 seconds for mahjong declarations and then reveal a kan dora and take a replacement tile. The dead wall is replenished with the last tile of the wall.

3.3.8 Concealed kong

A concealed kong may be declared in a player's turn after the player has taken a tile from the wall or a replacement tile, i.e. not in a turn where a tile was claimed for chow or pung. The player must call "kong" or "kan" clearly, reveal the four tiles of the kong, then turn the two middle tiles face-down, reveal a kan dora and take a replacement tile. The dead wall is replenished with the last tile of the wall.

A player still has a concealed hand after declaring a concealed kong, if the player has no open sets.

A concealed kong cannot be robbed, except to win on Thirteen Orphans.

Note that four identical tiles only make up a kong, if a concealed kong is declared.

3.3.9 Fourth kong

If no-one wins on the discard after the fourth kong, the hand ends in abortive draw, except in the case where it's the same player who has all four kongs, in which case playing continues, but no further kongs may be declared. Under no circumstance can a fifth kong be made.

3.3.10 Mahjong on a discard (ron)

A player who can form a valid mahjong hand with at least one yaku with the last discard, can win by clearly declaring ron or mahjong, unless he is furiten.

3.3.11 Mahjong on self-draw (tsumo)

A player who can form a valid mahjong hand with at least one yaku with a tile just drawn from the wall or the dead wall, can win by clearly declaring tsumo or mahjong. The player should keep the winning tile apart from the rest of the hand, so that it is clear to all players which was the winning tile. A player who is furiten can still win on self-draw.

3.3.12 Riichi

A player with a concealed waiting hand can declare riichi by clearly saying riichi, rotating the discarded tile sideways and paying 1000 points to the table by placing a stick by the discards. If an opponent claims the rotated discard for winning, the riichi declaration is invalid and the 1000 points are returned to the riichi declarer. If an opponent claims the rotated tile for a melded set, rotate your next discarded tile.

A player is not allowed to declare riichi if there are less than four tiles left in the wall.

The 1000 points goes back to the riichi declarer if he wins. If another is the winner of the current hand, he collects the 1000 points, and in case of a drawn game the riichi bet stays on the table to be claimed by the next player to win a hand.

A player who declared riichi can no longer change his hand. However, he may declare a concealed kong if a tile is drawn that matches a concealed pung, if this does not change the waiting pattern and if the three tiles to be konged can only be interpreted as a pung in the

original riichi hand. (In case of three consecutive pungs in the same suit, no kong may be declared, since the tiles can be interpreted as three identical chows).

It is permissible for a player who is furiten to declare riichi. A player who after declaring riichi, chooses not to win on a discard that completes his hand, becomes furiten. A player who is furiten can still win on self-draw.

Riichi is a yaku. A player who wins in the first set of turns after the riichi declaration (including the player's next draw) can claim an additional yaku for ippatsu. The ippatsu chance is lost if the set of turns is broken by claims for kong, pung or chow, including concealed kongs.

A player who wins after declaring riichi, reveals the tiles underneath the dora indicator and any kan dora indicators. These tiles indicate ura dora which can be claimed only by players who declared riichi.

3.4 End of a hand

A hand can end in three ways: by exhaustive draw (no-one declares a win after the discard after the last tile), by abortive draw or by one or more players declaring a win. Chombo results in a redeal and does not count as a hand.

3.4.1 Last tile

The last tile in the wall can only be claimed for a win, not for a kong, pung or chow. In case a kong is declared at the second-to-last tile, the replacement tile becomes the last tile. It is not allowed to declare a concealed kong on the last tile.

3.4.2 Exhaustive draw

An exhaustive draw occurs if no-one declares a win after the discard after the last tile. The 14 tiles of the dead wall are not used. After an exhaustive draw the noten players (a player who can't or won't show a tenpai hand) pays a penalty to tenpai (waiting) players (players who show a tenpai (waiting) hand). The total noten penalty amounts to 3000 points. E.g. if three players are tenpai, the noten player pays 1000 to each, whereas if only one player is tenpai he receives 1000 points from each of the noten players. A player is not considered tenpai if he is waiting only for a tile of which he already has 4. A player is still considered tenpai if all his waiting tiles are visible among the discards and declared sets. Players who have declared riichi are obliged to show their tenpai hands in case of an exhaustive draw. After an exhaustive draw, a counter is placed on the table at East's right-hand side.

3.4.3 Abortive draw

After an abortive draw no noten penalty is payed, and players who have declared riichi are not obliged to show their tenpai hands, except in case of four riichi declarations. After an abortive draw, a counter is placed on the table at East's right-hand side. Abortive draw can occur in four ways:

- A player who after his first draw in the uninterrupted first set of turns has at least nine different terminals and honours may declare an abortive draw.
- No-one wins after the discard after the fourth kong, and the four kongs do not belong to the same player.
- All players discard the same wind in the first uninterrupted set of turns.

The chombo penalty is the same size as a mangan payment: 4000 to East, 2000 to other players. If the offending player is East, 4000 is paid to each of the other players.

The following offences are subject to chombo penalty:

- invalidly declaring a win
- declaring riichi on a hand that is not waiting (determined only in case of a drawn game)
- making an invalid concealed kong after declaring riichi (determined only if the offender wins or in case of a drawn game)
 - exposing more than five tiles from the wall, the dead wall, the player's or opponents' hands
 - claiming a tile after the hand has been declared a dead hand

After a chombo riichi bets are returned to the players who declared riichi, and there is a re-deal. No counter is placed, and the dealer does not rotate.

3.4.7 Dead hand

Some irregularities that are not punished by chombo result instead in a dead hand. A player who has a dead hand is not allowed to declare a win, kong, pung or chow, and can never be considered tenpai.

The following irregularities result in a dead hand:

- too few or too many tiles on the hand
- exposing tiles from an opponent's hand or from the dead wall
- making an invalid kong, pung or chow

3.4.8 Minor irregularities

Minor irregularities are generally not penalized. Please refer to Section 5 on Etiquette and tournament rules.

3.4.9 When a win is declared

When a hand ends with one or more players declaring a win, the hand(s) are scored. Only winners receive payment. If there are more than one possibility for which way the winning tile finishes the hand, the highest-scoring possibility is always chosen.

A player winning on a self-draw, receives payment from the three opponents. A player whose discard results in one or more winning declarations, pays the full value of each hand to the winner.

East receives more points for a win, but also pays more in case of an opponent's self-draw.

When east wins the hand (whether more players win or not), a counter is placed on the table at East's right-hand side.

3.4.10 Counters

A counter is placed on the table at East's right-hand side after a hand where East declared a win and after an exhaustive draw or abortive draw.

Each counter on the table increases the value of a winning hand by 300 points. In case of self-draw the payment is shared, so each opponent pays 100 points for each counter to the winner, in addition to the standard payment for the hand.

All counters are removed after a hand where another player than East declared a win, and East did not.

3.4.11 Five counters

In case five or more counters are on the table, a two fan minimum is invoked for declaring a win. This can be achieved by combining two (or more) scoring elements which are each worth (at least) one fan, or by making a hand with a scoring element worth at least two fan in itself. The two fan should come from scoring elements (yaku), not from dora or red fives.

3.4.12 Dealer rotation

After the end of a hand, it is determined whether East stays East or whether the privilege proceeds to the next player.

East stays East if he declares mahjong or if he is tenpai when there is an exhaustive draw. If there are multiple winners, East stays East if he was one of the winners. Otherwise, the deal rotates, and the player who was South now becomes East, while West becomes South, North becomes West and East becomes North.

In case of chombo and in case of abortive draw there is no dealer rotation: East stays East.

3.5 Continuation of the game

When the dealer rotation is resolved, the tiles are shuffled face-down, and a new hand is begun.

When the player who began the game as East, becomes East again after all opponents have had at least one hand as East, the south round begins.

When the player who began the game as East, becomes East again after all opponents have had at least one hand as East in the south round, the game ends.

3.6 End of the game

When the south round ends, and the game is over, the winner is the player with the most points. It is of no consequence how many individual hands were won, the total sum of points determines the winner. Ties may occur. Any riichi bets remaining on the table are collected by the winner.

3.6.1 Winner bonus

At the end of the game an extra bonus/penalty (uma) is applied to the scores. The two best ranked players receive a bonus from the two lowest ranking players in the game, according to this scheme: Winner receives 30,000 points, second ranked player receives 10,000 points, third ranked player is penalized with -10,000 points and the last player is penalized with -30,000 points.

If there is a tie, the points for the relevant places are split between the tied players. E.g. if two players are tied at the first position, each gets a bonus of 20,000 points.

4 Scoring

4.1 Scoring a winning hand

All players at the table are responsible for ensuring that each winning hand is scored correctly and to the maximum points.

First find the number of fan (doubles): Add the number of fan given by the yaku (at least one), the number of red fives, the number of dora tiles, kan dora tiles and in case of a riichi hand the number of ura dora in the hand. This sum is the fan value of the hand.

Then the base value of the hand, the minipoints, is calculated. Round the number up to the next 10. (e.g. 32 minipoints are rounded up to 40). In case of a seven pairs hand, the hand is worth 25 minipoints and there is no rounding up. For hands with five or more fan the minipoints are irrelevant.

The value of the hand can now be found in the tables on p. 27. The tables are further described in 4.1.3. To the value in the table are added 100 for each counter on the table in case of self-draw, and 300 in case of winning on a discard. In addition any riichi bets from players who didn't win the hand are collected by the winner.

In case more than one player wins at the same time, the discarder settles the score with each winner individually. Each winner receives the value of the hand including the value of counters in play.

In case more than one player wins at the same time, the riichi bets from players who declared riichi without winning go to the winner closest to the discarder's right. Riichi declarers that win, always get their riichi bet back.

4.1.1 Minipoints

You always get minipoints for one the three following ways of winning:

Minipoints for winning:

Concealed on a discard	30
Seven pairs (no further minipoints are added)	25
Otherwise (Self-draw or Open hand)	20

Add minipoints for pungs and kongs in the hand. Chows have no minipoint value. If the winning tile finishes a pung, it counts as a concealed pung in case of self-draw, and it counts as an open pung in case of winning on a discard.

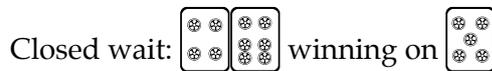
Minipoints	Open	Concealed
Pung, 2-8	2	4
Pung, terminals/honours	4	8
Kong, 2-8	8	16
Kong, terminals/honours	16	32

In addition 2 minipoints are added for each of the following:

2 minipoints for:

- Pair of dragons
- Pair of seat wind
- Pair of prevailing wind
- Winning on an edge, closed or single wait
- Winning on self-draw (except in case of pinfu)
- Open pinfu

The 2 minipoints for edge, closed or single wait can be claimed even if the hand is waiting for other tiles. Edge wait is 1-2 waiting for 3 or 8-9 waiting for 7. Closed wait is waiting for the centre tile of a chow. Single wait is waiting to finish the pair.

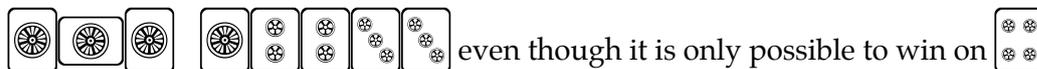


The highest-scoring possibility decides which set is finished by the winning tile. Consider the following waiting pattern:



Winning on the 7, the tile can either finish an edge wait (claiming two minipoints) or finish the two-sided 5-6-7 chow, claiming no minipoints, but instead a yaku for pinfu on a concealed hand. The highest-scoring possibility must always be chosen.

In special cases like



no minipoints can be claimed, since the tile finished neither an edge wait, a closed wait or a single wait (pair wait).

2 minipoints are awarded for winning on a self-drawn tile. This is voided, however, in case a yaku is claimed for pinfu.

Open pinfu is an open hand worth no minipoints (except the 20 minipoints for winning). It is rewarded 2 minipoints. E.g.:



4.1.2 Exact calculation of the hand value

Instead of calculating manually the value of the hand, the tables provided on p. 23 are recommended. For completeness, however, the calculation procedure is given here. For hands worth five or more fan, the table for limit hands is used. For hands worth less than five fan, the value is calculated thus:

The base value of the hand (the minipoints rounded up) are doubled by the number of fan plus 2. This figure is the base figure to be paid by all three opponents in case of self-

draw. For East, however, the figure is doubled one more time. East receives double payment, but also pays twice the amount of the base figure in case of an opponent's self-draw. Payments are rounded up to the next 100, though never exceeding the value of a mangan.

In case of winning on a discard, the discarding player must pay for all opponents, incl. East, i.e. four times the base figure if the winner is not East, and three times the doubled base figure if the winner is East. The payment is rounded up to the next 100, though never exceeding the value of a mangan.

In addition to this is the value of counters and riichi bets on the table.

4.1.3 Scoring tables

The scoring tables on p. 27 are categorized by whether the winner is East or not, and whether the win was on a discard (ron) or on self-draw (tsumo).

In the relevant table, use the column that gives the fan value of the hand and the row that gives the minipoint value of the hand.

The table East on self-draw (Tsumo) gives the amount that each opponent should pay to East. The table Others on self-draw (Tsumo) gives two numbers; the largest number is the payment from East, the other number is the payment from each of the two other opponents. The tables for winning on a discard (Ron) gives the amount that the discarder should pay to the winner. The tables for limit hands gives the amount that each opponent should pay to a self-drawn win. In case of winning on a discard, the discarder pays for all, e.g. for a haneman the payment is 18 000 to East or 12 000 otherwise.

The value of any counters and riichi bets are added to the value found in the tables.

4.2 Yaku overview

Several yaku requires that the hand is concealed. A concealed hand can be won on a discard. If the discarded winning tile finishes a pung, the pung is considered open when scoring the minipoints, but the hand as such is still concealed.

The yaku are all cumulative, so several yaku may be combined in the same mahjong hand. E.g. a concealed hand with All Simples and Mixed Triple Chows is worth 4 yaku on a self-draw. If the hand is open, it is worth only one yaku. No more than thirteen fan can be obtained in this way.

Yakuman are not cumulative.

4.2.1 One fan yaku

Riichi RIICHI Concealed waiting hand declared at 1000 points stake. See 3.3.12 for the detailed rules of declaring riichi. An extra yaku, IPPATSU, is awarded for winning within the first un-interrupted set of turns after declaring riichi, including the next draw by the riichi declarer. If the set of turns is interrupted by claims for kong, pung or chow, including concealed kongs, the chance for IPPATSU is gone.

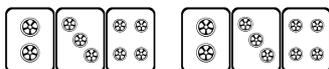
An extra yaku, DABURU RIICHI, is awarded for declaring riichi in the first set of turns of the hand, i.e. in the player's very first turn. The first set of turns must be un-interrupted, i.e. if any claims for kong, pung or chow, including concealed kongs, has occurred before the riichi declaration, DABURU RIICHI is not possible.

Fully Concealed Hand MENZEN TSUMO Winning on a self-draw on a concealed hand.

All Simples TANYAO CHUU Concealed hand with no terminals and honours.

Pinfu PINFU Concealed all chows hand with a valueless pair. I.e. a concealed hand with four chows and a pair that is neither dragons, nor seat wind, nor prevailing wind. The winning tile is required to finish a chow with a two-sided wait. The hand is by definition worth no minipoints, only the base 30 on a discard or 20 on self-draw.

Pure Double Chow IPEIKOU Concealed hand with two completely identical chows, i.e. the same values in the same suit, e.g.:

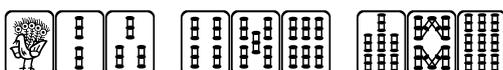


Mixed Triple Chow SAN SHOKU DOUJUN Hand with three chows of the same numerical sequence, one in each suit, e.g.:



Gives an extra fan if concealed.

Pure Straight ITSU Hand with three consecutive chows in the same suit, e.g.:



Gives an extra fan if concealed.

Dragon Pung FANPAI/YAKUHAI Pung/kong of dragons.

Seat Wind FANPAI/YAKUHAI Pung/kong in player's seat wind.

Prevailing Wind FANPAI/YAKUHAI Pung/kong in the prevailing wind.

Outside Hand CHANTA All sets contain terminals or honours, and the pair is terminals or honours. The hand contains at least one chow. Gives an extra fan if concealed.

After a kong RINSHAN KAIHOU Winning on a replacement tile after declaring a kong. Counts as self-draw.

Robbing the kong CHAN KAN Winning on a tile that an opponent adds to a melded pung in order to make a kong, see Section 3.3.7. Since the kong is not declared successfully, no kan dora is revealed. Counts as ron (win on a discard). Robbing the kong also applies when winning on Thirteens Orphans on a tile used by an opponent for making a concealed kong. Only in the case of Thirteen Orphans can a concealed kong be robbed.

Under the Sea HAITEI Winning on self-draw on the last tile in the wall.

Under the Sea HOUTEI Winning on the discard after the last tile in the wall. (This discard can only be claimed for winning, not for kong, pung or chow).

4.2.2 Two fan yaku

Seven pairs CHI TOITSU Concealed hand with seven different pairs. Two identical pairs are not allowed. Seven Pairs always scores exactly 25 minipoints; extra minipoints for e.g. a pair of dragons is not awarded.

Triple Pung SAN SHOKU DOKOU Hand with three pungs/kongs, one in each suit, of the same number, e.g.:



Three Concealed Pungs SAN ANKOU Hand with three concealed pungs/kongs. Note, the entire hand is not required to be concealed.

Three Kongs SAN KAN TSU Hand with three kongs.

All Pungs TOI-TOI-HOU Hand with four pungs/kongs and a pair.

Half Flush HONITSU Hand with tiles from only one of the three suits, in combination with honours. Gives an extra fan if concealed.

Little Three Dragons SHOU SANGEN Hand with two dragon pungs/kongs and a pair of dragons. Add the two yaku for the individual dragon pungs.

All Terminals and Honours HONROUTOU Hand containing only terminals and honours. Add two yaku for All Pungs (TOI-TOI-HOU) or Seven Pairs (CHI-TOITSU).

Terminals in All Sets JUNCHAN All sets contain terminals, and the pair is terminals. The hand contains at least one chow. Gives an extra fan if concealed.

4.2.3 Three fan yaku

Twice Pure Double Chows, RYAN PEIKOU Concealed hand with four chows which two and two form Pure Double Chows, e.g.:



No additional yaku for Pure Double Chow (IPEIKOU) are counted.

4.2.4 Five fan yaku

Full Flush CHINITSU Hand composed entirely of tiles from only one of the three suits. No honours allowed. Gives an extra fan if concealed.

All Terminals and Honours Discard NAGASHI MANGAN This special hand cannot be combined with any other hand. After an exhaustive draw, a player can claim this special hand if he has a concealed hand, has discarded only terminal and honour tiles and none of his discards has been claimed. The player does not have to be tenpai. The player receives payment equivalent to a self-drawn mangan, plus counters and riichi bets.

4.2.5 Yakuman

Thirteen Orphans KOKUSHI MUSOU Concealed hand with one of each of the 13 different terminal and honour tiles plus one extra terminal or honour tile, e.g.:



Nine Gates CHUUREN POOTO Concealed hand consisting of the tiles 1112345678999 in the same suit plus any one extra tile in the same suit, e.g.:



Blessing of Heaven TENHO East winning on his initial deal. Concealed kong is not allowed.

Blessing of Earth CHIHO Winning on self-draw in the very first un-interrupted set of turns. Concealed kong is not allowed.

Blessing of Man RENHO Winning on a discard in the very first un-interrupted set of turns, before the player has had his first turn. Concealed kongs are also considered to interrupt the set of turns.

Four Concealed Pungs SUU ANKOU Concealed hand with four concealed pungs/kongs. Winning on a discard is allowed only in case of single wait on the pair.

Four kongs SUU KAN TSU Hand with four kongs.

All Green RYUU IISOU Hand composed entirely of green tiles. Green tiles are: green dragons and 2, 3, 4, 6 and 8 of bamboo. E.g.:



All Terminals CHINROUTO Hand composed entirely of terminal tiles.

All Honours TSUU IISOU Hand composed entirely of honour tiles.

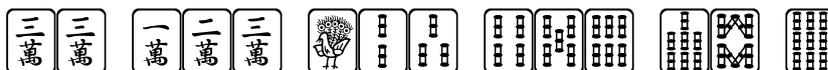
Big Three Dragons DAI SANGEN Hand with three pungs/kongs of dragons. In case of three melded dragon pungs/kongs, the player feeding the third set of dragons must pay for the entire hand in case of self-draw, and split the payment with the discarder in case of win on a discard. See section 3.3.6.

Little Four Winds SHOU SUUSHII Hand with three pungs/kongs of winds and a pair of winds.

Big Four Winds DAI SUUSHII Hand with four pungs/kongs of winds. This hand is rewarded double yakuman payment. In case of four melded wind pungs/kongs, the player feeding the fourth set of winds must pay for the entire hand in case of self-draw, and split the payment with the discarder in case of win on a discard. See section 3.3.6.

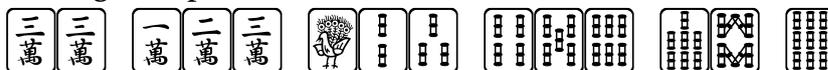
4.3 Scoring examples

Scoring example 1.



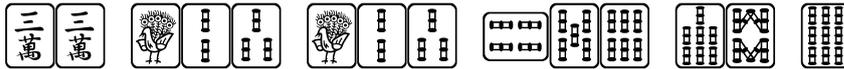
The winning tile is 9 bamboo on selfdraw. The hand is concealed. The player has declared riichi. The hand scores 1 yaku for Riichi, 1 yaku for Fully Concealed Hand, 1 yaku for Pinfu, 2 yaku for Pure Straight (because the hand is concealed). Total: 5 yaku. If there are no red fives, no dora, kan dora or ura dora, the hand value is 5 fan. 5 fan is the limit hand called Mangan and it scores 4000 from each if the winner is East; a total of 12000 points. If the winner is not East, he receives 4000 from East and 2000 from each of the other opponents; a total of 8000 points.

Scoring example 2.



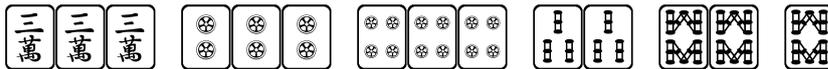
The winning tile is 9 bamboo on discard. The hand is concealed. The player has declared riichi. The hand scores 1 yaku for Riichi, 1 yaku for Pinfu, 2 yaku for Pure Straight (because the hand is concealed. Note that even though it is a claimed tile that finishes the Pure Straight, it still scores an extra yaku because the hand is concealed). Total: 4 yaku. Minipoints: 30 for going out on a discard on a concealed hand. Since it is a pinfu hand there are no further minipoints. If there are no red fives, no dora, kan dora or ura dora, the hand value is 4 fan, 30 minipoints, and it scores 11600 from the discarder if the winner is East. If the winner is not East, he receives 7700.

Scoring example 3.



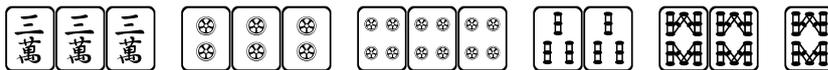
The winning tile is 9 bamboo on discard. The hand contains a melded set. 7 bamboo is dora. The hand scores 1 yaku for Pure Straight. Total: 1 yaku. The hand scores an additional fan for the dora tile. Minipoints: 20 for going out on an open hand, and an additional 2 minipoints for Open Pinfu. 22 minipoints are rounded up to 30 minipoints. The hand value is 2 fan, 30 minipoints, and it scores 2900 from the discarder if the winner is East. If the winner is not East, he receives 2000.

Scoring example 4.



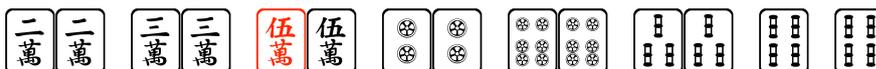
The winning tile is 8 bamboo on selfdraw. The hand is concealed. The hand scores a yakuman for Four Concealed Pungs. Further yaku or dora tiles are irrelevant since yakuman is the limit. If the winner is East, he receives 16000 from each; a total of 48000. If the winner is not East, he receives 16000 from East and 8000 from each of the other opponents; a total of 32000.

Scoring example 5.



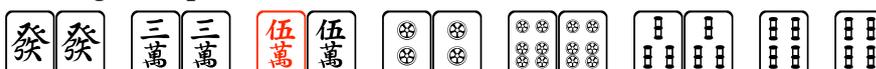
The winning tile is 8 bamboo on a discard. The hand is concealed. 4 circles is dora. Even though the hand is concealed, the last pung (which was finished with the claimed tile) is not considered concealed. The hand scores 2 yaku for Three Concealed Pungs, 2 yaku for All Pungs and 1 yaku for All Simples. Total: 5 yaku. The hand scores an additional fan for each of the dora tiles for a total of 8 fan. 8 fan is the limit hand called Baiman, and it scores 24000 points from the discarder if the winner is East. If the winner is not East, he receives 16000 points from the discarder.

Scoring example 6.



The winning tile is 4 bamboo on selfdraw in the set of turns immediately after the player has declared riichi. The hand scores 1 yaku for Riichi, 1 yaku for Ippatsu, 1 yaku for Fully Concealed Hand, 1 yaku for All Simples and 2 yaku for Seven Pairs. Total: 6 yaku. One of the fives is red so the hand scores a total of 7 fan. This is the limit hand called Haneman, and it scores 6000 from each if the winner is East; a total of 18000 points. If the winner is not East, he receives 6000 from East and 3000 from each of the other opponents; a total of 12000 points.

Scoring example 7.



The winning tile is 4 bamboo on a discard. The player had not declared riichi. The hand scores 2 yaku for Seven Pairs. One of the fives is red so the hand scores a total of 3 fan. Minipoints: 25 for going out on Seven Pairs. The hand scores no further points even though

Errors in the order above when claiming tiles should be pointed out to the player, but there will be no penalty.

5.1.1 Failing to take the claimed tile

While a player who claims a tile can make a discard before placing the claimed tile with his revealed tiles, the player should take the tile before the next two players have made a discard. Failing to take the tile in a timely manner results in a Dead Hand, since the player will have a false set.

5.1.2 Empty calls

Empty calls for kong, pung or chow (calling kong, pung or chow and regretting it immediately before revealing any tiles) are not penalized.

Empty calls for ron or tsumo (calling ron, tsumo or mahjong, but not showing the tiles before realising the mistake) results in a Dead Hand.

A player must use a valid term for calling a win. A player calling "Ippatsu" and revealing his tiles is subject to chombo penalty. A player immediately correcting an invalid term, e.g. "Hu -I mean tsumo" or "Ippatsu - I mean ron" have a valid hand. Players confusing the terms "ron" and "tsumo" have a valid hand, but it should be pointed out that a valid term should be used and repeated offenses of this type are subject to further penalty at the referee's discretion.

5.1.3 Changing calls

Calls are not supposed to be changed. The first call should be the valid one. However, unless the call was for winning, a quick correction is allowed.

A player calling "pung, no ron" has made a valid correction of his call, and the ron call is valid.

A player calling "ron, no pung" has made a call for winning. The player can claim the tile for ron, but not for pung. If he doesn't have a winning hand, he has a Dead Hand if no tiles were revealed or if two tiles for the pung call was revealed. If the player has revealed all his tiles in this case, he receives a chombo penalty.

5.1.4 Claiming a false set

If a player claims a false sets, e.g.



it can be corrected if it is discovered before the player discards a tile. After the discard, the mistake cannot be corrected, resulting in a Dead Hand.

5.2 Exposing tiles

If too many tiles are exposed, the play cannot continue. If more than five tiles are revealed from the wall, the dead wall or from the player's or opponent's hand, the offending player

receives a chombo penalty. If the mistake happened due to no mistake on a player's part, there is a re-deal (like chombo, but without any point penalty).

5.2.1 Exposing tiles from the wall

Exposed tiles are placed back in the wall where they came from.

5.2.2 Exposing tiles from the dead wall

Exposed tiles are placed back in the dead wall. The offending player has a Dead Hand. The dead hand should be declared clearly immediately after the mistake, so that all players are aware of it, since it may not otherwise be obvious.

5.2.3 Exposing tiles from player's own hand

Exposed tiles are placed back in the hand.

5.2.4 Exposing tiles from an opponent's hand

Exposed tiles are placed back in the hand. The offending player has a dead hand.

5.2.5 Picking a tile from the wrong part of the wall.

If the mistake is realised or pointed out before the discard, the mistake should be corrected. After the discard the error cannot be corrected. In either case there is no penalty, except if a tile from the dead wall was revealed. If the wrongly picked tile is from the dead wall, the offending player has a Dead Hand. The dead hand should be declared clearly immediately after the mistake, so that all players are aware of it, since it may not otherwise be obvious.

5.3 Errors in connection with riichi declaration

A valid riichi declaration should be announced in three steps: first the player clearly calls "riichi", secondly the player discards a tile and rotates it sideways in the discard line, e.g.



and thirdly the player places a 1000 point stick on the table close to his discards and close to the center of the table where it is clearly visible to all opponents. A player who completes the first two steps, but forgets to place the riichi bet of 1000 points still has a valid riichi, but should correct the mistake as soon as it is realised or pointed out. Opponents should point out the mistake. A player who fails to call "riichi" or fails to rotate the discard has not made a valid riichi declaration. The riichi bet is returned and the player has a dead hand.

Attempting to declare riichi on an open hand results in a dead hand.

5.4 Passing information

Passing information or hints on opponents' strategy in any way, e.g. on tenpai status, whether discards are dangerous or what yaku someone might be aiming for is bad

behaviour and in serious or repeated cases the player is subject to dead hand or point penalties at the referee's discretion. Normally the opponents should give the offending player a clear warning and in serious or repeated cases call a referee who can choose to penalize the player.

It is permissible to correct a player who is about to commit a minor irregularity or etiquette error, e.g. picking a tile from the wrong place in the wall, claiming a false set or forgetting to take a replacement tile.

It is permissible to make it clear if a player has a dead hand, e.g. too many or too few tiles.

5.5 Cheating and obstruction

Cheating and obstruction are disruptive disturbances of a tournament and deliberate disturbances should be punished hard.

A player caught cheating should be immediately disqualified; but it is a very serious accusation so the evidence must be clear.

Deliberate obstructive behaviour is penalized at the referee's discretion with point penalties of 8000 or 12,000 points (chombo level), or in serious or repeated cases with point penalties between 12,000 and 48,000. These point penalties are deducted from the offending player's score immediately, thus possibly affecting ranking at the table. The points are not added to the other players's scores. Further repeated obstructive behaviour results in immediate disqualification.

5.6 Being late at a tournament

A player who is late by 10 minutes or less is subject to a point deduction of 1000 points per minute he is late. Thus a player who is 1 minute late has 1000 points deducted from his score, while a player who is 10 minutes late has 10000 points deducted from his score. These point penalties are deducted from the offending player's score immediately, thus possibly affecting ranking at the table. The points are not added to the other players's scores.

A player who is late by more than 10 minutes is replaced by a substitute player.

5.7 Substitute players

If it is clear to the organizers that a player won't be able to play, e.g. due to illness, a substitute player will take his place.

Substitute players' session results will always be entered in the tournament score keeping as 0 points and -30,000 uma.

However, at the table the substitute's score will count for determining the opponents's uma if the substitute played from the beginning of the session (also if the substitution was due to more than 10 minutes lateness). E.g. if the substitute wins the table, the other players will get umas of 10,000, -10,000 and -30,000. So when entering the results, two players will have uma of -30,000 and no one will have the winner uma of 30,000 in this case.

Substitute players who are substituted after the playing has begun at the table (e.g. if a player falls ill during the session, or in case a player is disqualified), will always receive the -30,000 uma, meaning that the other three players will get the 30,000, 10,000 and -10,000 uma even if the substitute scored the most point at the table. This is only the case in the session where the substitution occurs after play has begun. In later sessions, the substitute will play

from the beginning of the sessions, and the substitutes result will count when determining the opponent's uma.

A disqualified player will be ranked at the bottom of the result list and the result will count for the EMA ranking list.

A player who was substituted will receive 0 points and an uma of -30,000 points for each session missed. In case of illness the head referee and the tournament organizers may decide to remove the player's name from the final results, so that it will not count for the player's EMA ranking.

5.8 Tournament sessions

In tournaments it is convenient to play session on time limits. Often session are scheduled at 90 minutes. When playing with time limited sessions, a clear sound must indicate when 15 minutes remain. After the sound the current hand is finished, and one more hand is played (unless a full game is already completed). There is no sound at 90 minutes; the players should be able to finish the last one or two hands within the remaining time, but if that is not the case they will play until the hands are finished.

A hand begins when the dice are thrown after the walls have been built. If the dice have not been thrown yet when the time signal sounds, the players will play only the current hand. If the dice have just been thrown, the players would get to play two hands. In case of chombo there is a complete redeal, i.e. it does not count as a hand played. A hand that ends in an abortive draw, counts as a hand played.

At the beginning of sessions, waiting for the signal to begin, players are allowed to build the walls, but the dice cannot be thrown and the deal cannot begin before the signal.

EAST TSUMO	1 fan	2 fan	3 fan	4 fan
20		700	1300	2600
25			1600	3200
30	500	1000	2000	3900
40	700	1300	2600	4000
50	800	1600	3200	4000
60	1000	2000	3900	4000
70	1200	2300	4000	4000
80	1300	2600	4000	4000
90	1500	2900	4000	4000
100	1600	3200	4000	4000

EAST RON	1 fan	2 fan	3 fan	4 fan
25		2400	4800	9600
30	1500	2900	5800	11600
40	2000	3900	7700	12000
50	2400	4800	9600	12000
60	2900	5800	11600	12000
70	3400	6800	12000	12000
80	3900	7700	12000	12000
90	4400	8700	12000	12000
100	4800	9600	12000	12000

OTHER TSUMO	1 fan	2 fan	3 fan	4 fan
20		400 700	700 1300	1300 2600
25			800 1600	1600 3200
30	300 500	500 1000	1000 2000	2000 3900
40	400 700	700 1300	1300 2600	2000 4000
50	400 800	800 1600	1600 3200	2000 4000
60	500 1000	1000 2000	2000 3900	2000 4000
70	600 1200	1200 2300	2000 4000	2000 4000
80	700 1300	1300 2600	2000 4000	2000 4000
90	800 1500	1500 2900	2000 4000	2000 4000
100	800 1600	1600 3200	2000 4000	2000 4000

OTHER RON	1 fan	2 fan	3 fan	4 fan
25		1600	3200	6400
30	1000	2000	3900	7700
40	1300	2600	5200	8000
50	1600	3200	6400	8000
60	2000	3900	7700	8000
70	2300	4500	8000	8000
80	2600	5200	8000	8000
90	2900	5800	8000	8000
100	3200	6400	8000	8000

Limit hand	Fan	East	Others
Mangan	5	4000	2000 4000
Haneman	6-7	6000	3000 6000
Baiman	8-10	8000	4000 8000
Sanbaiman	11-12	12000	6000 12000
Yakuman	13+	16000	8000 16000

The tables are described in section 4.1.3.

Riichi

One fan yaku Iihan yaku

– <i>Riichi Riichi</i>	Waiting hand declared at 1000 points stake +1: Mahjong first round after declaring riichi Ippatsu +1: Riichi declared in very first set of turns Daburu riichi
– <i>Fully Concealed Hand Menzen tsumo</i>	Selfdraw on a concealed hand
– <i>All Simples Tanyao chuu</i>	No terminals or honours
– <i>Pinfu Pinfu</i>	Four chow and valueless pair Must declare mahjong on a chow with two-sided wait
– <i>Pure Double Chow Iipeikou</i>	Two identical chow of the same suit
Mixed Triple Chow San shoku doujun	Same chow in each suit +1: Concealed hand
Pure Straight Itsu	The three chow, 1-2-3, 4-5-6 and 7-8-9, of the same suit +1: Concealed hand
Dragon Pung Fanpai	Pung/kong of dragons
Seat/Prevailing Wind Fanpai	Pung/kong of seat or prevailing wind
Outside Hand Chanta	All sets contain terminals/honours. At least one chow. +1: Concealed hand
After a Kong Rinshan kaihou	Mahjong declared on a replacement tile
Robbing a Kong Chan kan	Mahjong when a pung is extended to kong
Bottom of the Sea Haitei	Mahjong on the last tile, or the following discard

Two fan yaku Ryanhan yaku

– <i>Seven pairs Chii Toitsu</i>	No two identical pairs
Triple Pung San shoku dokou	Same pung/kong in each suit
Three Concealed Pungs San ankou	Three concealed pungs/kongs
Three Kongs San kan tsu	
All Pungs Toitohou	Four pungs/kongs and a pair
Half Flush Honitsu	One suit including honours. +1: Concealed hand
Little Three Dragons Shou sangan	Two pungs/kongs of dragons and a pair of dragons
All Terms and Honours Honroutou	All sets consist of terminals or honours
Terminals in All Sets Junchan	All sets contain terminals. At least one chow. +1: Concealed hand

Three fan yaku Sanhan yaku

– <i>Twice Pure Double Chow Ryan peikou</i>	Two times two identical chow and a pair
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Five fan yaku Uhan yaku

Full Flush Chinitsu	One suit, no honours. +1: Concealed hand
– <i>Nagashi mangan Nagashi mangan</i>	Terminal/honour discard (none claimed) when tied

Yakuman

– <i>Thirteen Orphans Kokushi musou</i>	One of each honour and terminal and one duplicate
– <i>Nine Gates Chuuren pooto</i>	1112345678999 + one duplicate of the same suit
– <i>Blessing of Heaven Tenho</i>	East mahjong on initial fourteen tiles
– <i>Blessing of Earth Chiho</i>	Mahjong on selfdraw in the first round
– <i>Blessing of Man Renho</i>	Mahjong on discard in the first round
– <i>Four Concealed Pungs Suu ankou</i>	Four concealed pungs/kongs and a pair
Four Kongs Suu kan tsu	
All Green Ryuu iisou	Hand of green tiles: bamboo 2, 3, 4, 6, 8 and green dragon
All Terminals Chinrouto	
All Honours Tsuu iisou	
Big Three Dragons Dai sangan	Three pungs/kongs of dragons
Little Four Winds Shou suushii	Three pungs/kongs of winds and a pair of winds
Big Four Winds Dai suushii	Four pungs/kongs of winds. Double yakuman.

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Note: Hands in italics must be concealed!



succession of dragons



Minipoints	Open	Conc.
Pung, simples	2	4
Pung, term./honour	4	8
Kong, simples	8	16
Kong, term./honour	16	32

Minipoints	
Pair of dragons	2
Pair of seat/prevailing wind	2
Edge/closed/pair wait	2
Selfdraw (not in case of pinfu)	2
Open pinfu	2

Minipoints for winning	
Concealed, on a discard	30
Seven pairs (no further minipoints)	25
Open hand and/or selfdraw	20

East Tsumo	1 fan	2 fan	3 fan	4 fan
20		700	1300	2600
25			1600	3200
30	500	1000	2000	3900
40	700	1300	2600	4000
50	800	1600	3200	4000
60	1000	2000	3900	4000
70	1200	2300	4000	4000

East Ron	1 fan	2 fan	3 fan	4 fan
25		2400	4800	9600
30	1500	2900	5800	11600
40	2000	3900	7700	12000
50	2400	4800	9600	12000
60	2900	5800	11600	12000
70	3400	6800	12000	12000

Other Tsumo	1 fan	2 fan	3 fan	4 fan
20		400	700	1300
		700	1300	2600
25			800	1600
			1600	3200
30	300	500	1000	2000
	500	1000	2000	3900
40	400	700	1300	2000
	700	1300	2600	4000
50	400	800	1600	2000
	800	1600	3200	4000
60	500	1000	2000	2000
	1000	2000	3900	4000
70	600	1200	2000	2000
	1200	2300	4000	4000

Other Ron	1 fan	2 fan	3 fan	4 fan
25		1600	3200	6400
30	1000	2000	3900	7700
40	1300	2600	5200	8000
50	1600	3200	6400	8000
60	2000	3900	7700	8000
70	2300	4500	8000	8000

Limit hand	Fan	East	Others
Mangan	5	4000	2000 4000
Haneman	6-7	6000	3000 6000
Baiman	8-10	8000	4000 8000
Sanbaiman	11-12	12000	6000 12000
Yakuman	13+	16000	8000 16000