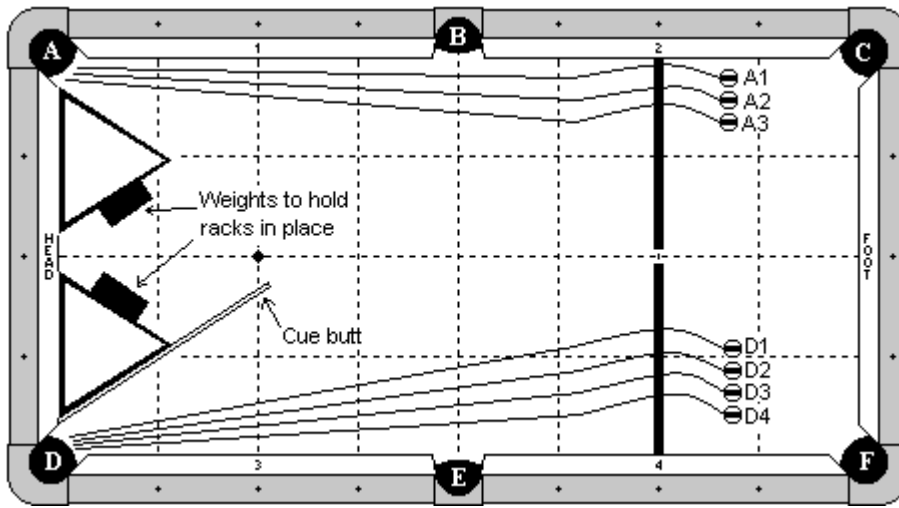


Dave Nangle - Shot 1



Category

Jump/Speed

Difficulty: ?

Cue Ball

None.

Object Balls

Three object balls (A1, A2, A3) are in hand between the foot string and the foot rail, to the right of the long centerline of the table. Four object balls (D1, D2, D3, D4) are in hand between the foot string and the foot rail, to the left of the long centerline of the table.

Props

A rack is placed against the head rail by pocket A. A second rack is placed against the head rail by pocket D, and the butt of a cue is placed up against the rack as diagrammed. The end of the butt must be in contact with the head rail. Any objects may be placed inside/beside/on top of the racks to hold them in place as long as they aren't contacted by the object balls. Two pieces of wood are placed across the table at the foot string as diagrammed. One piece of wood is contacting cushion 2 and the other is contacting cushion 4. The pieces of wood are 24" to 25" long, 1" thick, and 1" tall.

Objective

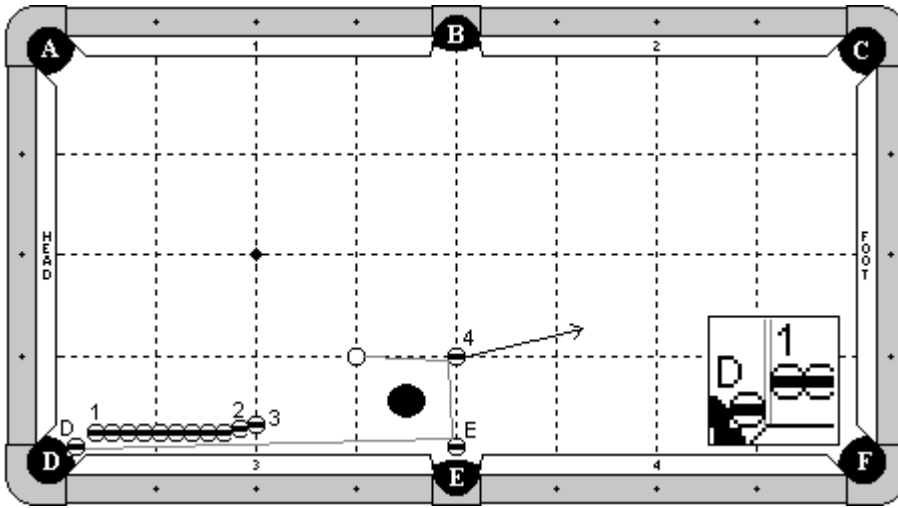
Holding 3 cues at the same time, jump the A1, A2, and A3 balls over the wood and into pocket A. Pick up a 4th cue, and holding 4 cues at the same time, jump the D1, D2, D3, and D4 balls over the wood and into pocket D.

Special Notes

Three (four) jump cues are used and they may not be held together by anything other than the player's hand/arm. Each time the player jumps 3 (4) object balls, all three (four) hits must be approximately at the same time and in 1 forward motion stroke with all three (four) jump cues. The pieces of wood may not be hit by any means. The A object balls may only hit cushions 1, 2 and the head rail.

The D object balls may only hit cushions 3, 4 and the head rail. There is a 25 second timer on this shot, which will start when the player hits the A object balls, and end when the player hits the D object balls. While the player may shoot a mirror image of this shot, shooting the set of 4 object balls first is NOT mirroring the shot, and is not allowed. When shooting the A object balls, the fourth cue may be placed anywhere (except it may not be in the player's hands), provided it is not contacted by the A object balls.

Dave Nangle - Shot 2



Category

Miscellaneous

Difficulty: ?

Cue Ball

Three diamond segments from the head rail and one diamond segment from cushion 3.

Object Balls

Ball 4 is on the B-E centerline of the table, and one diamond segment from pocket E. E ball is adjustable but no more than 1 chalk width from the slate cut of pocket E. D ball is adjustable near pocket D. Eleven object balls are frozen together as diagrammed. Balls 1, 2, 3 may be adjusted away from cushion 3, but the other eight balls are exactly one ball's width from cushion 3. The left edge of ball 1 must be further right than the right edge of D ball, as shown in the magnified view.

Props

An 'Easy' button from Staples is adjustable within the 1x1 diamond zone to the left of pocket E. Any circular prop may be substituted for the 'Easy' button, provided it is at least 3½ inches in diameter.

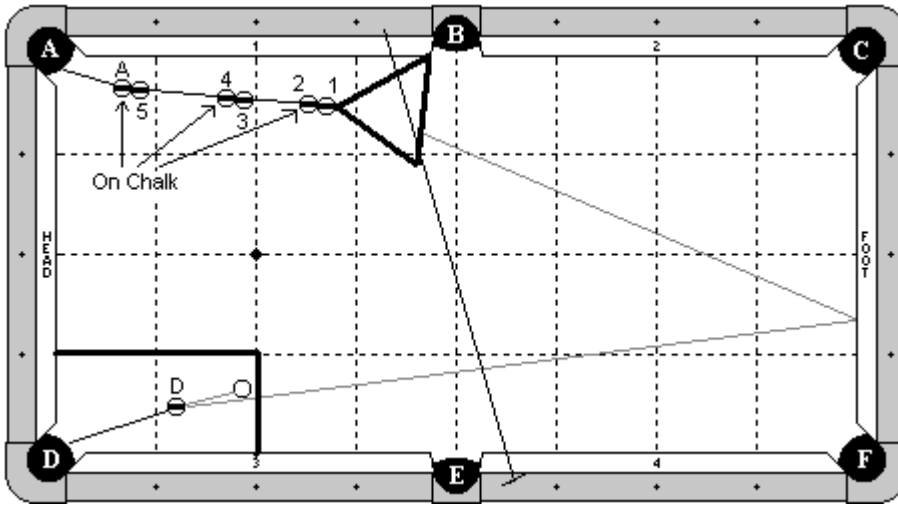
Objective

Shoot the cue ball into ball 4. The cue ball will carom into the E ball, pocketing it in pocket E. The cue ball will then draw back along cushion 3 to pocket the D ball in pocket D. Ball 4 does not need to be pocketed.

Special Notes

There is no requirement of the number of object balls in the line that must be contacted or moved by the cue ball, but the cue ball must travel between the line of balls and cushion 3. It is ok for an object ball to contact the D ball, provided the cue ball hitting the D ball is what causes the D ball to go into the pocket. The 'Easy' button may not be contacted by any means until after the D ball is pocketed.

Dave Nangle - Shot 3



Category

Miscellaneous

Difficulty: ?

Cue Ball

In hand within the indicated 1x2 diamond zone.

Object Balls

D ball is in hand with in the indicated 1x2 diamond zone. Ball 1 is frozen to the point of the rack. Ball 2 is on a piece of chalk and frozen to ball 1. Ball 3 is in hand. Ball 4 is on a piece of chalk and frozen to ball 3. Ball 5 is in hand. Ball A is on a piece of chalk and frozen to ball 5.

Props

A rack is placed in hand, as long as the entire rack is to the left of the B-E center line of the table. A bridge is placed across the table as diagrammed. The handle of the bridge may be propped up on a piece of chalk. A piece of chalk is placed under balls 2, 4, A. The pieces of chalk under the balls must be well up.

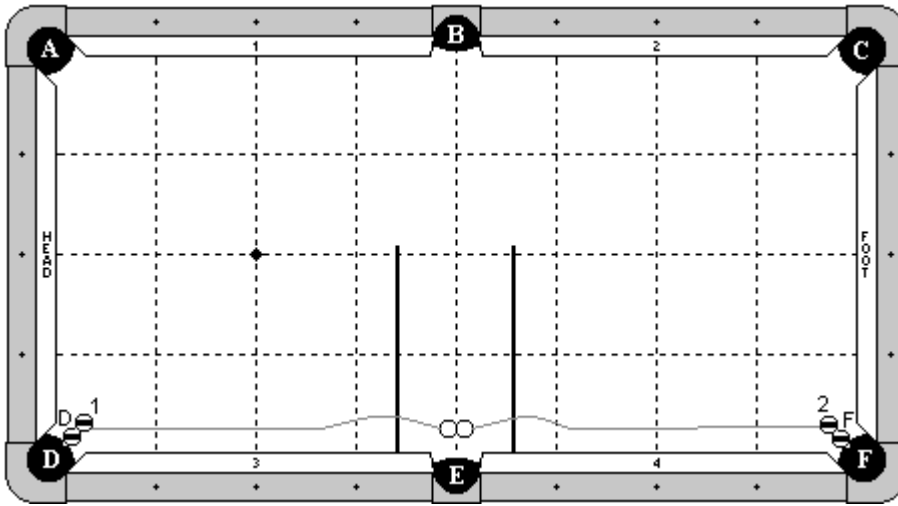
Objective

The cue stick must pass under the bridge, and without using anything other than your hands, stretch on the table and hit the cue ball to pocket the D ball in pocket D. The cue ball will then draw back off the foot cushion and hit the rack. This will cause the 2 ball to fall off the chalk and hit the 3 ball, causing the 4 ball to fall off the chalk and hit the 5 ball, causing the A ball to fall off the chalk and be pocketed in pocket A.

Special Notes

The foot cushion must be the first cushion the cue ball contacts. The cue ball may then hit more cushions before contacting the rack. The player must stand behind the foot rail when shooting this shot. No accessories may be added to the cue stick. A normal length cue stick must be used. The bridge may not be contacted by the player or the cue stick during the execution of the shot.

Dave Nangle - Shot 4



Category

Miscellaneous

Difficulty: ?

Cue Ball

2 cue balls are frozen together near pocket E.

Object Balls

D and F balls are at their respective pockets, the back edge of the balls must be even with the slate cut, or deeper in the pocket. Ball 1 is placed frozen to D ball. Ball 2 is placed frozen to F ball.

Props

2 cue shafts (13 mm diameter minimum), one with its tip against cushion 3, one with its tip against cushion 4. The shafts are perpendicular to cushions 3 & 4. The shafts are approximately $\frac{1}{2}$ a diamond from pocket E (they can be up to 1 ball's width from the $\frac{1}{2}$ diamond).

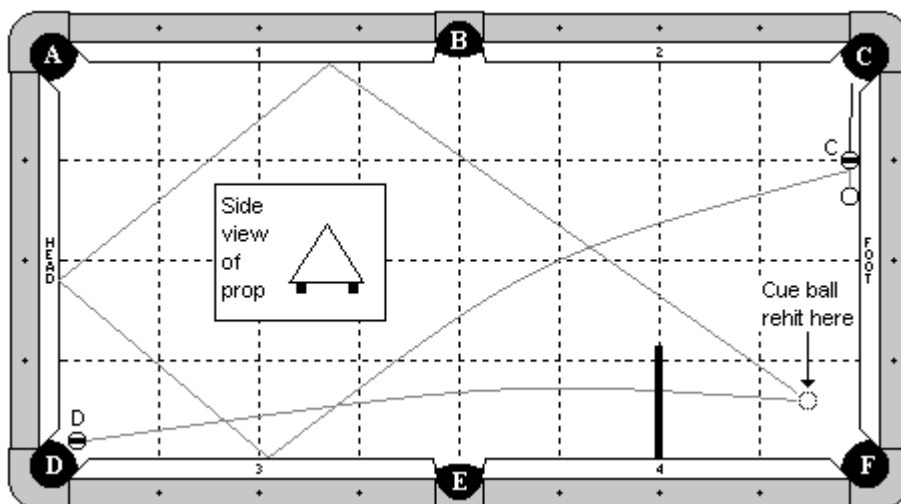
Objective

Shoot one-handed between the cue balls. The left cue ball will jump over the shaft and hit either the D ball or ball 1 or both and pocket the D ball in pocket D. The right cue ball will jump over the other shaft hit either the F ball or ball 2 or both and pocket the F ball in pocket F.

Special Notes

The left cue ball may only contact cushion 3 and the head cushion until after the D ball or ball 1 has been contacted. The right cue ball may only contact cushion 4 and the foot cushion until after the F ball or ball 2 has been contacted. The cue balls cannot touch the shafts when jumping over them.

Dave Nangle - Shot 5



Category

Stroke/1-Handed Jump/Juggling

Difficulty: ?

Cue Ball

Frozen to the foot cushion, at least 1 ball's width from the C ball.

Object Balls

C ball is frozen to the foot cushion, one diamond from pocket C. D ball is hanging near pocket D.

Props

A rack is placed standing up on 2 pieces of chalk (one on each side), along the foot string (see side view in diagram). If a rack such as the Delta-13 rack is used, the chalks must be placed at the corners of the rack so that they are not in the indentation in the side of the rack.

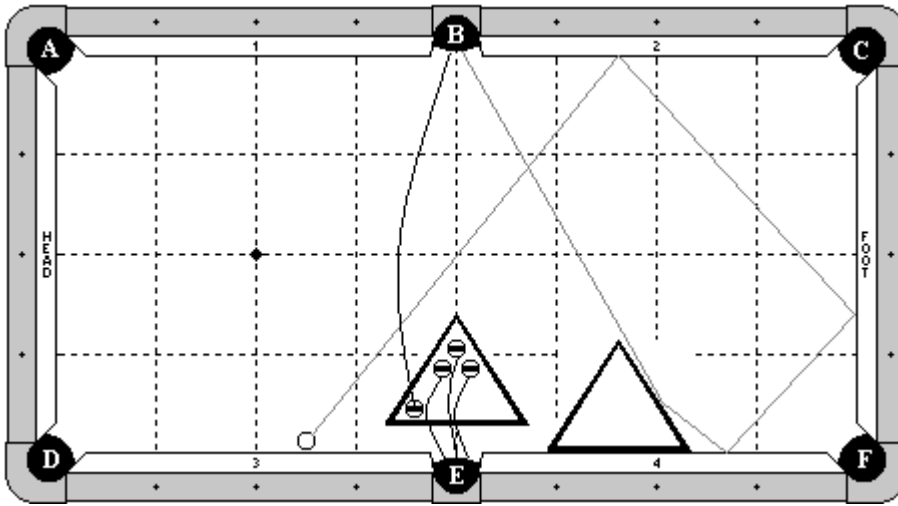
Objective

Shoot the cue ball into the C ball, pocketing the C ball in pocket C. The cue ball will then draw back three rails around the table as diagrammed. When the cue ball gets near pocket F, rehit the cue ball one handed, jumping it through the rack to pocket the D ball in pocket D.

Special Notes

Both hits on the cue ball must be done with the same cue stick. The cue stick cannot be altered between the two hits (e.g. breaking down a jump/break cue). The cue ball cannot contact the D ball as it draws around the table. The cue ball cannot hit an extra rail by pocket F before being jumped. The cue ball may hit a cushion near pocket D after being jumped through the rack, before pocketing the D ball. As the cue ball comes into position for the jump shot, it may hit the rack as long as it does not knock it over. The cue ball may not hit the rack while jumping through it. The cue ball cannot fly off the table.

Dave Nangle - Shot 6



Category

Jump/Speed

Difficulty: ?

Cue Ball

1½ diamond segments to the left of pocket E. No more than one ball's width away from cushion 3.

Object Balls

Four object balls are in hand within rack 1.

Props

Rack 1 is placed two ball's width off of cushions 3 & 4 and centered along the B-E centerline of the table. Rack number 2 is adjustable with one side up against cushion 4.

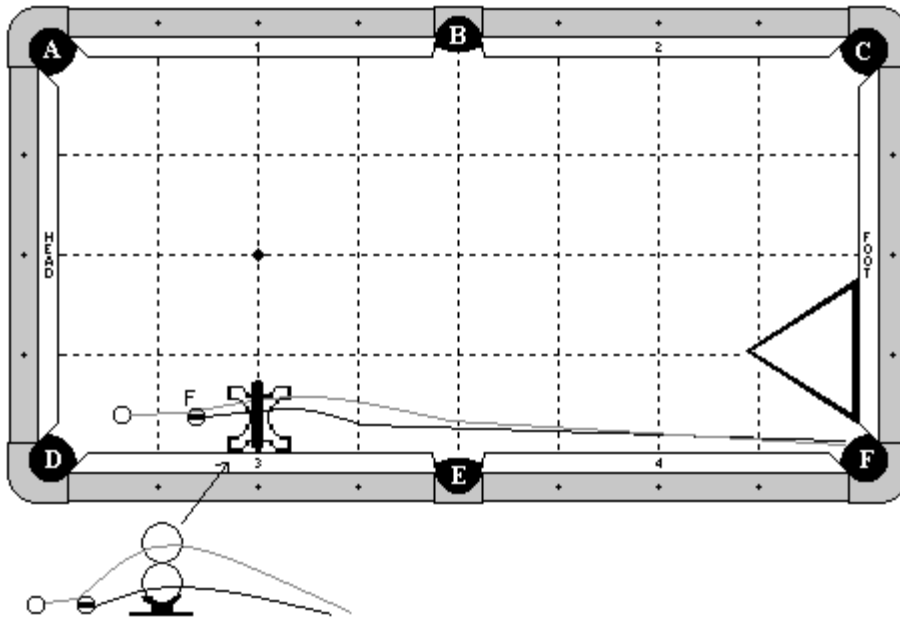
Objective

Shoot the cue ball 3 rails and off of rack 2 as diagrammed. While the cue ball is moving, jump 3 of the object balls out of rack 1 and into pocket E. Then jump the remaining object ball out of rack 1 and into pocket B. Then the cue ball will go into pocket B after all the object balls have been pocketed.

Special Notes

The object ball going into pocket B must go into pocket B before the cue ball.
The object ball going into pocket B may collide with the cue ball as long as the object ball goes in first. The cue ball must hit cushion 4 before hitting rack 2.
Rack 1 may not be contacted by any means.

Dave Nangle - Shot 7



Category

Jump

Difficulty: ?

Cue Ball

In hand.

Object Balls

F ball is in hand, in between the cue ball and the circular prop.

Props

A prop with two circular openings is placed against cushion 3. It may be adjusted anywhere along this cushion. A rack is placed against the foot rail by pocket F.

Objective

Shoot the cue ball into the F ball. The F ball will jump through the lower circle of the prop and be pocketed in pocket F. The cue ball will jump through the upper circle of the prop and be pocketed in pocket F.

Special Notes

The object ball may collide with the cue ball any number of times on the way to pocket F, and it does not matter what order the balls are pocketed in. The circular prop may not be contacted by any means. The cue ball and the F ball may hit cushion 4 or the foot cushion, but no other cushions. The circular prop is a Round Rack, they can be found at <http://www.poolndarts.com/p-7808-Round-Rack>. The dimensions of the round rack are 6.875" inside diameter for each circle, the circles are 0.25" thick and 1.5" deep. A wooden/plastic base was constructed to hold the Round Rack vertical 1.5" off the table. Any base is acceptable as long as the Round Rack is at least 1.5" off the table. Two holes were drilled in the round rack to allow it to be connected to the base by two bolts and wing nuts.