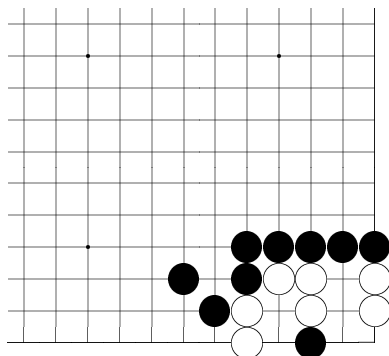


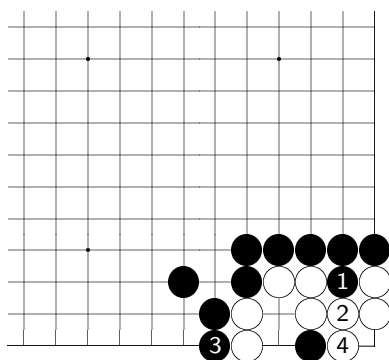
# Generated Go Book

Glift

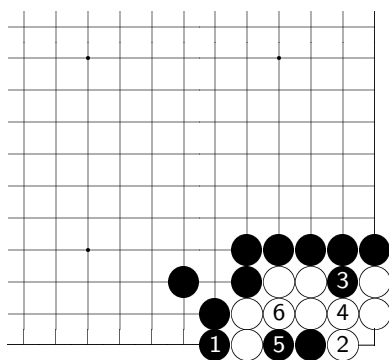
December 31, 2013



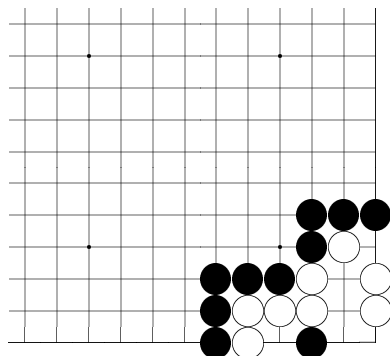
Problem 0.



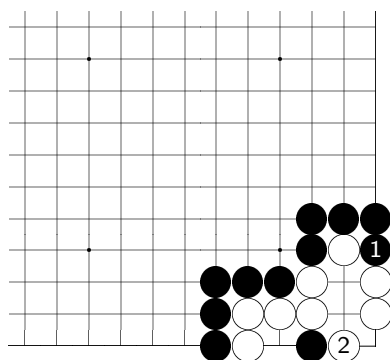
Correct.



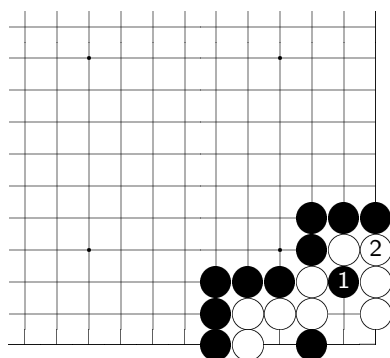
Incorrect.



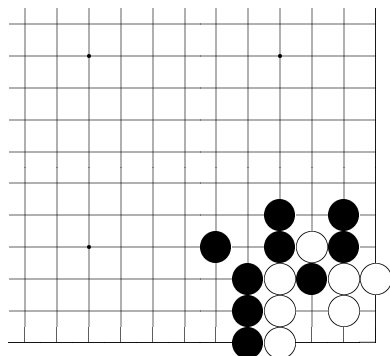
Problem 1.



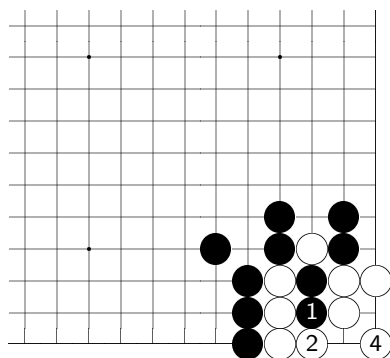
Correct.



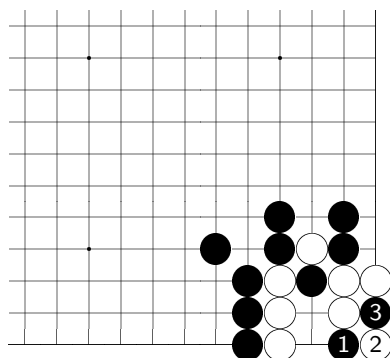
Incorrect.



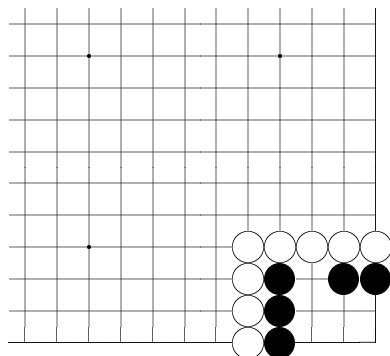
Problem 2.



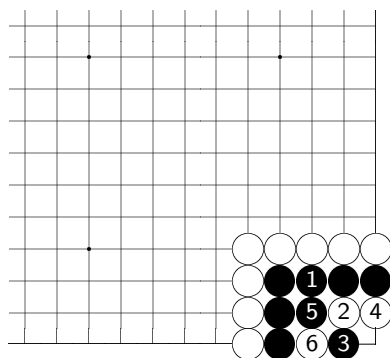
Correct.



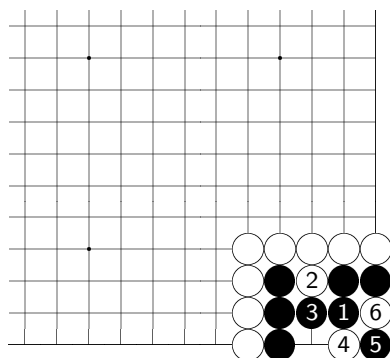
Incorrect. It's a ko, but black can do better.



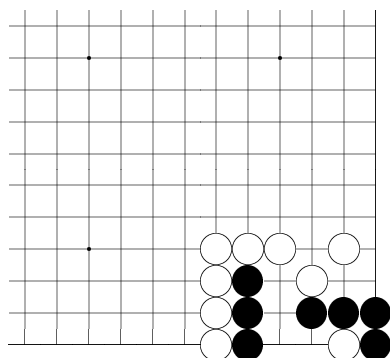
Problem 3.



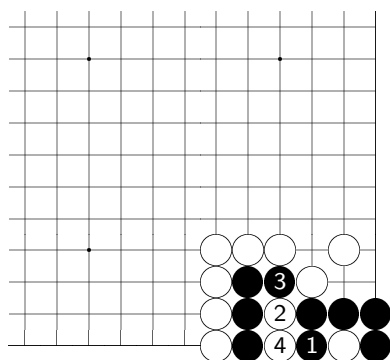
Correct.



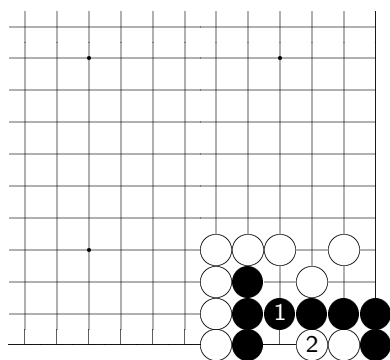
Incorrect. It's a ko, but black can do better.



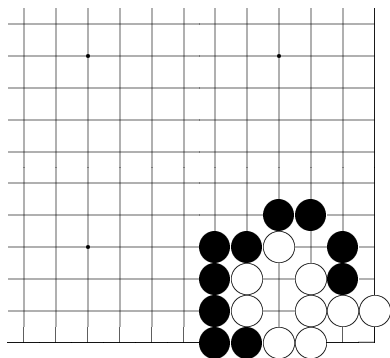
Problem 4.



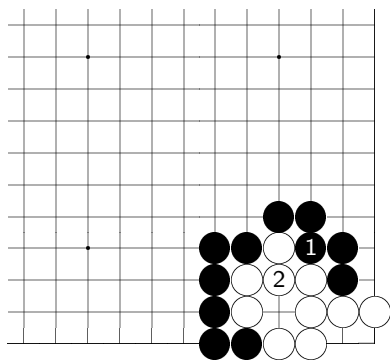
Correct.



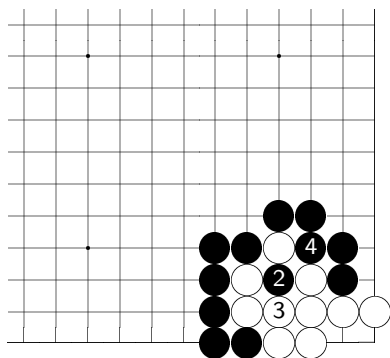
Incorrect.



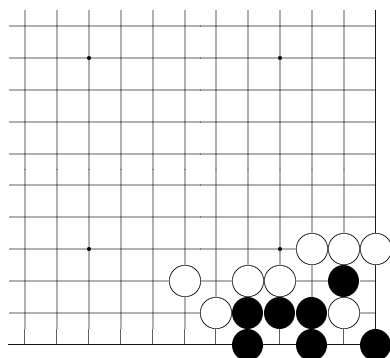
Problem 5.



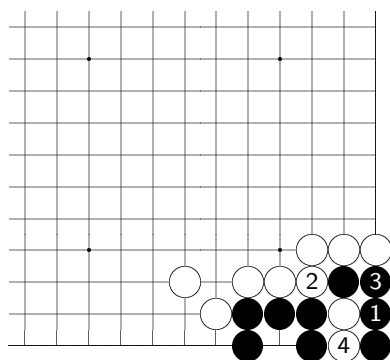
Correct.



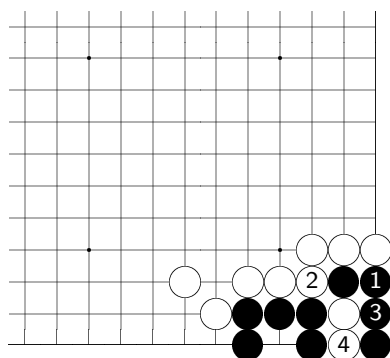
Incorrect. Correct



Problem 6.

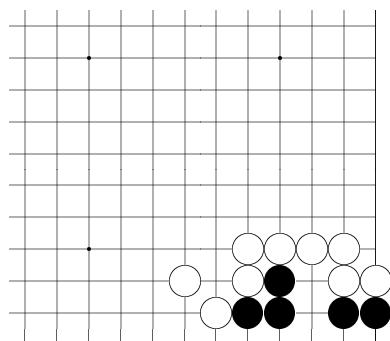


Correct.

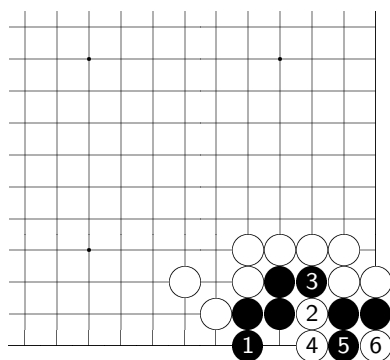


Incorrect.

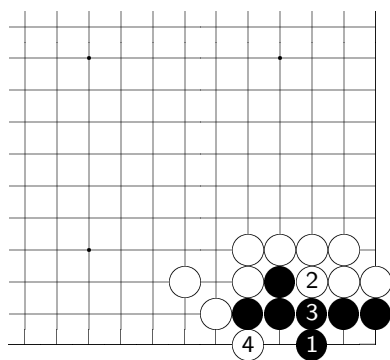




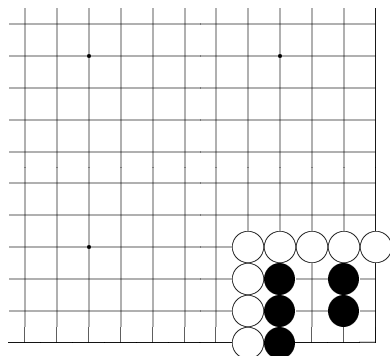
Problem 7.



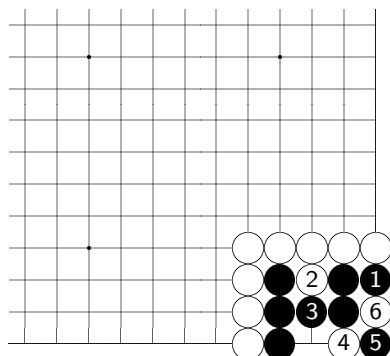
Correct.



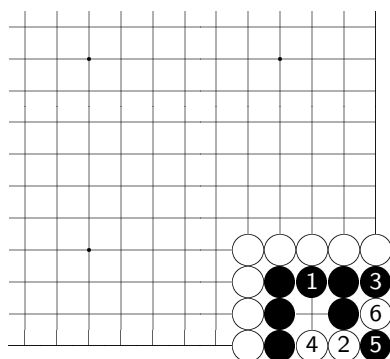
Incorrect.



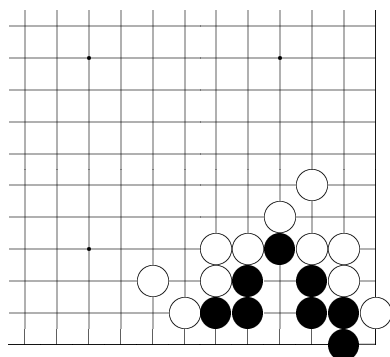
Problem 8.



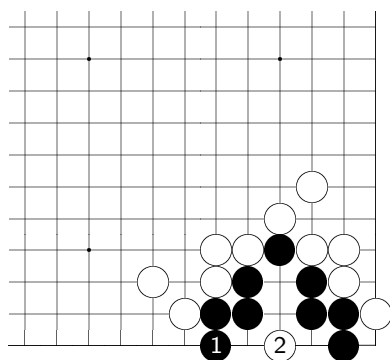
Correct. It's a ko, but black can do better.



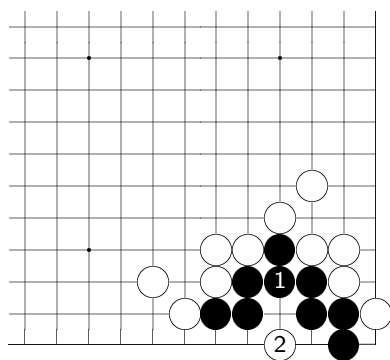
Incorrect. It's a ko, but black can do better.



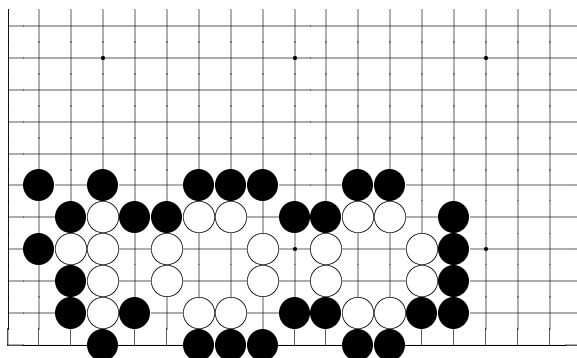
Problem 9.



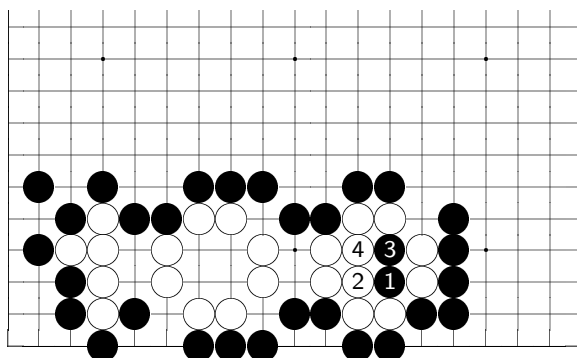
Correct.



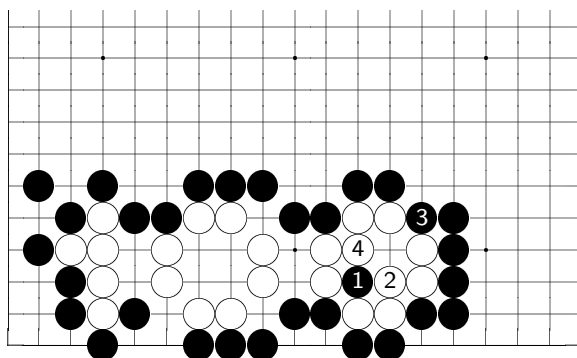
Incorrect.



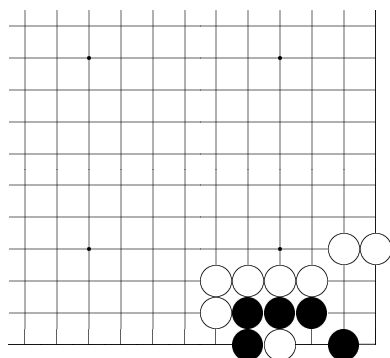
Problem 10.



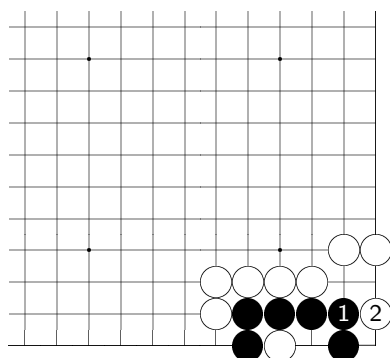
Correct.



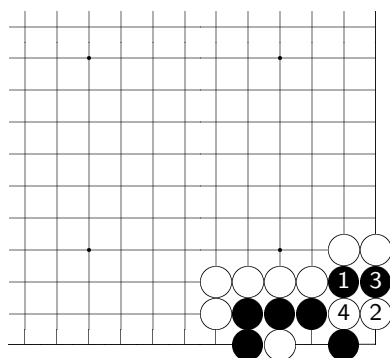
Incorrect.



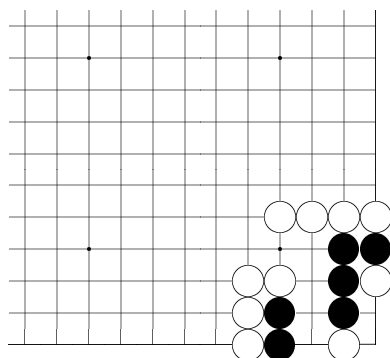
Problem 11.



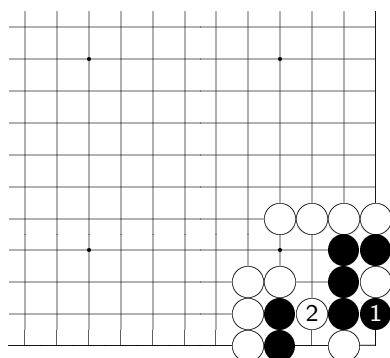
Correct.



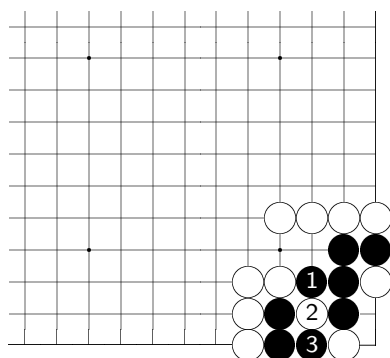
Incorrect.



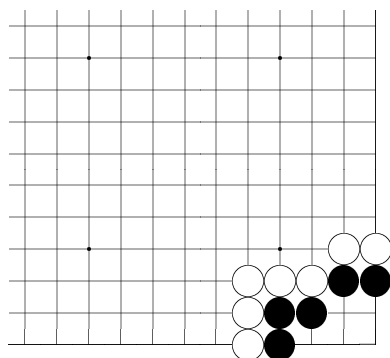
Problem 12.



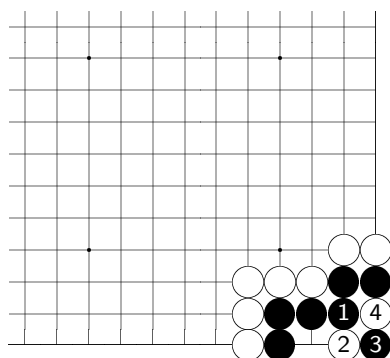
Correct.



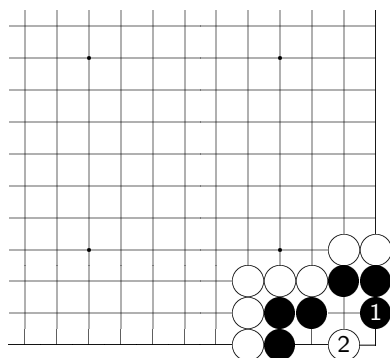
Incorrect.



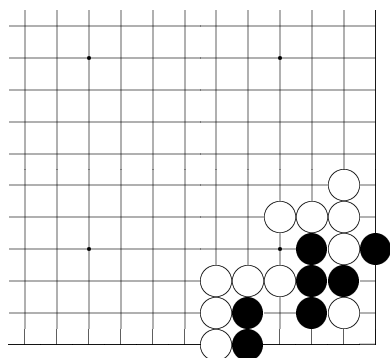
Problem 13.



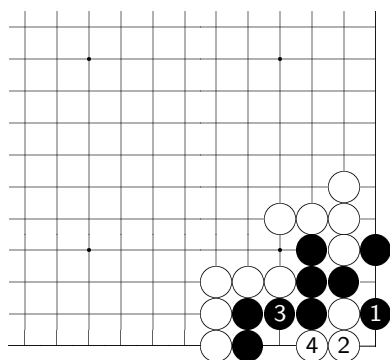
Correct. It's a ko, but black can do better.



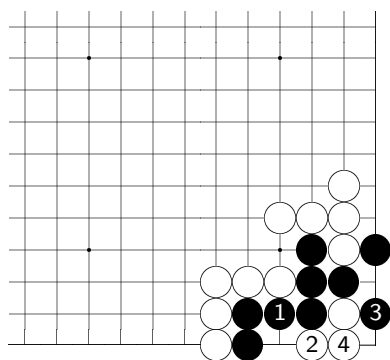
Incorrect.



Problem 14.

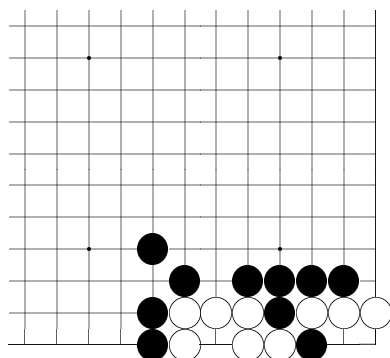


Correct.

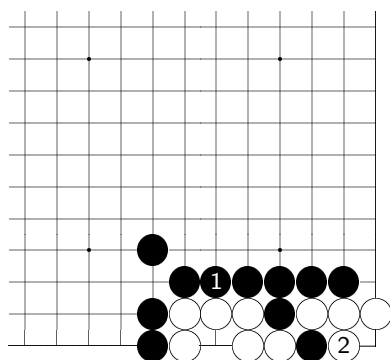


Incorrect.

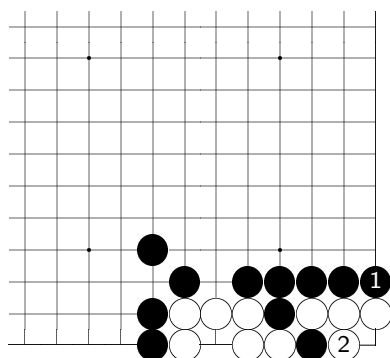




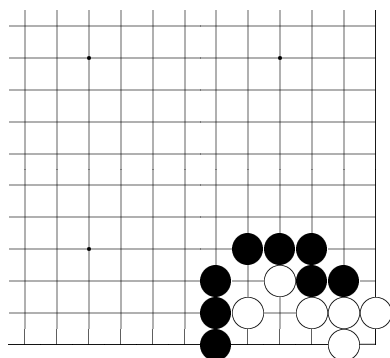
Problem 15.



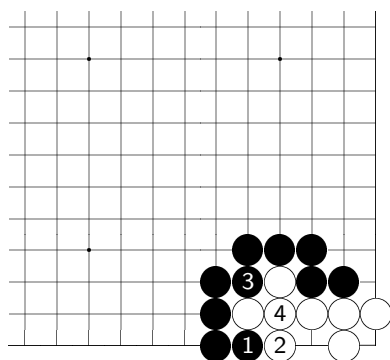
Correct.



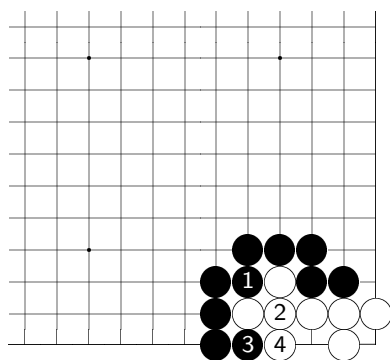
Incorrect.



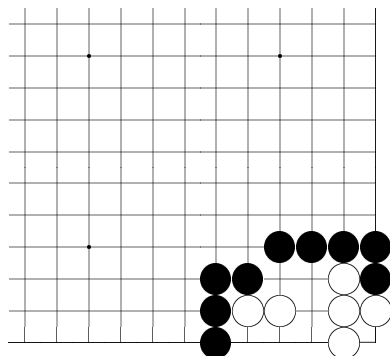
Problem 16.



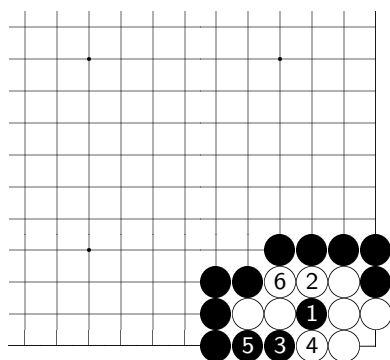
Correct.



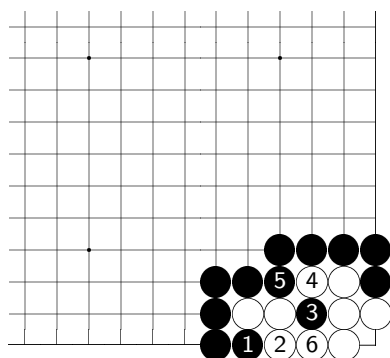
Incorrect.



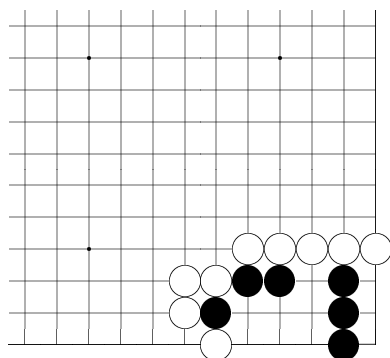
Problem 17.



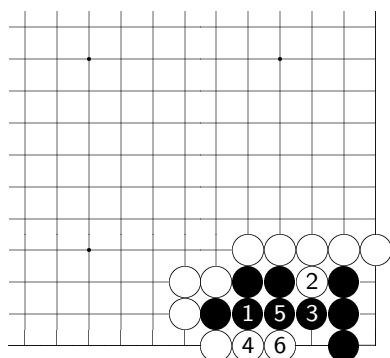
Correct.



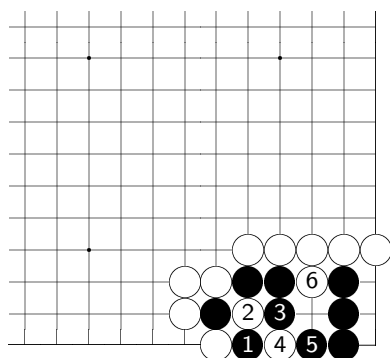
Incorrect.



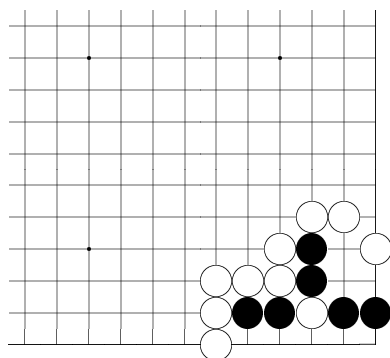
Problem 18.



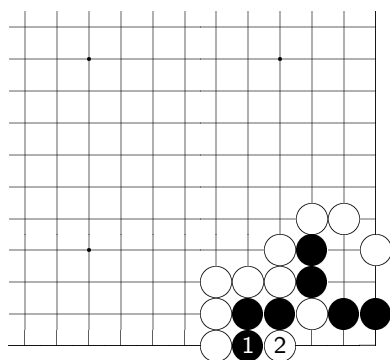
Correct.



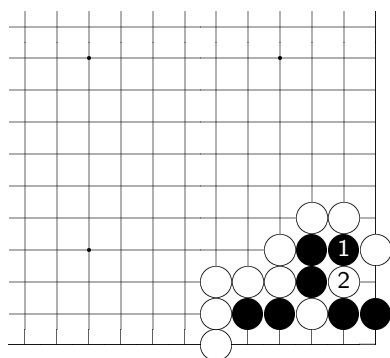
Incorrect.



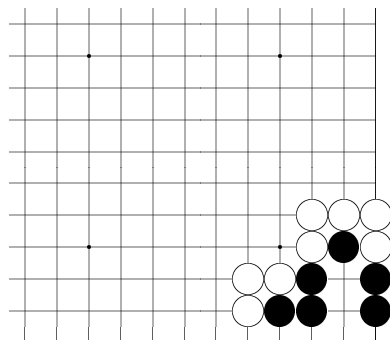
Problem 19.



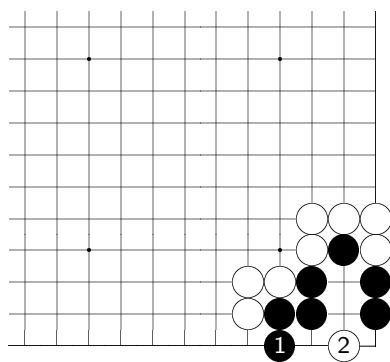
Correct.



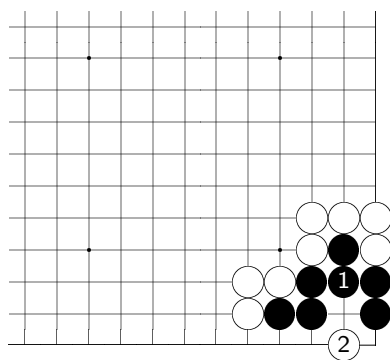
Incorrect.



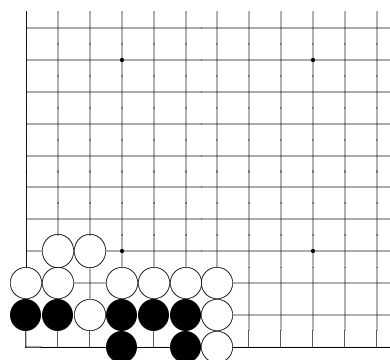
Problem 20.



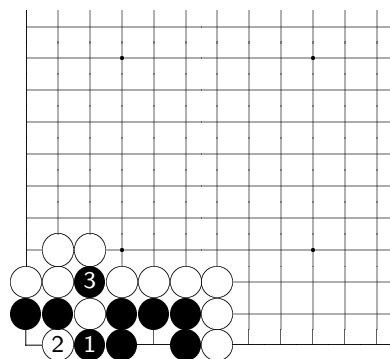
Correct.



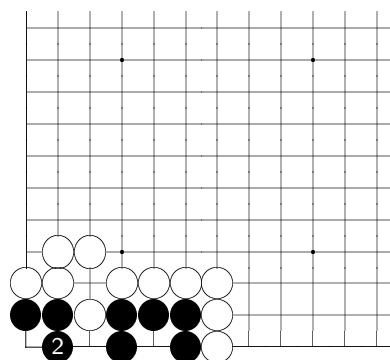
Incorrect.



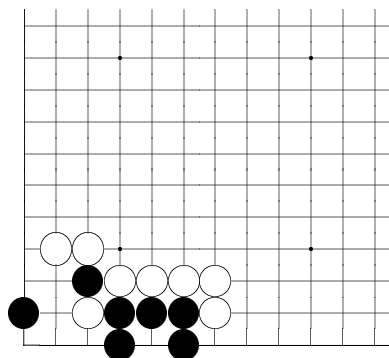
Problem 21.



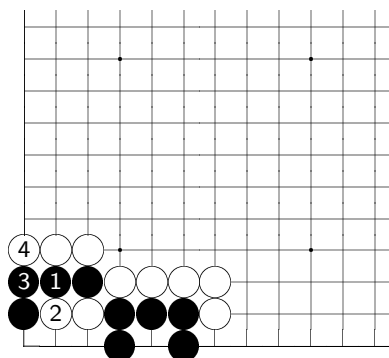
Correct. It's a ko, but black can do better.



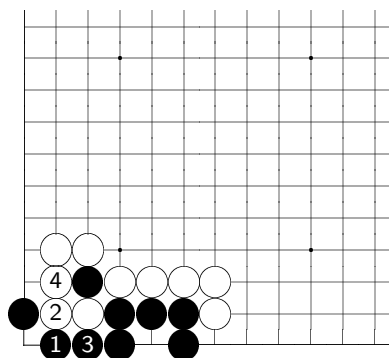
Incorrect. Correct



Problem 22.

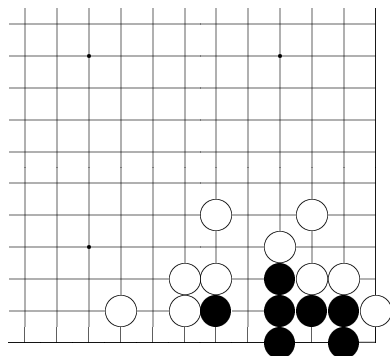


Correct.

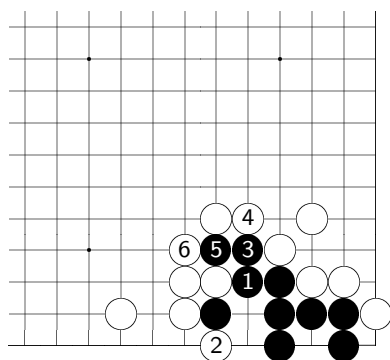


Incorrect.

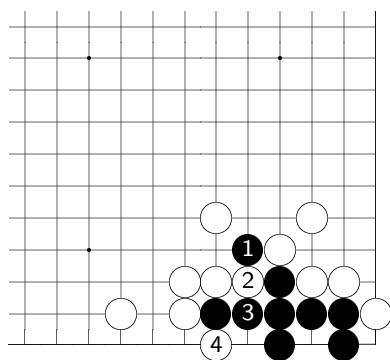




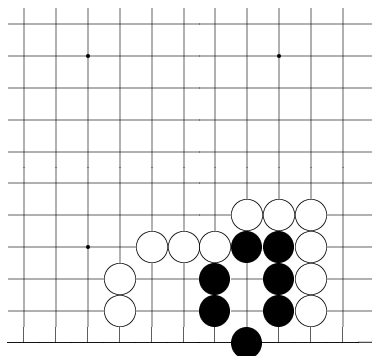
Problem 23.



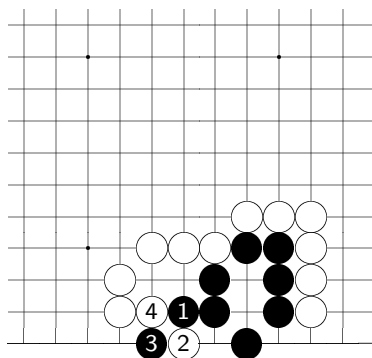
Correct.



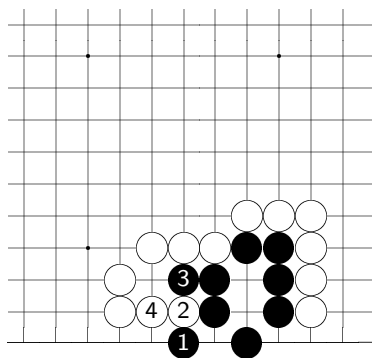
Incorrect.



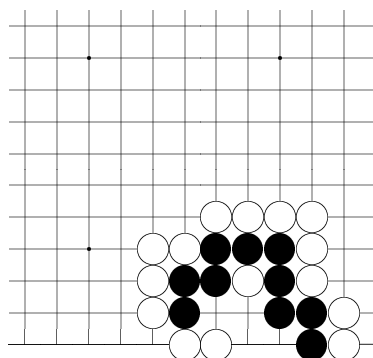
Problem 24.



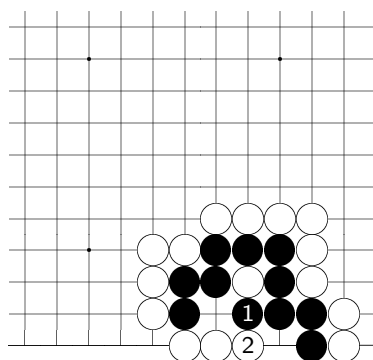
Correct.



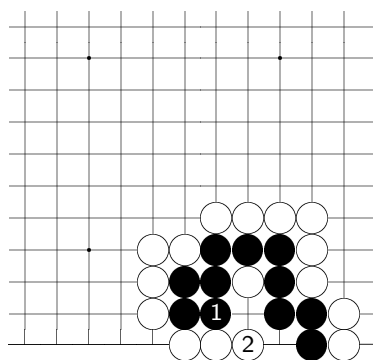
Incorrect.



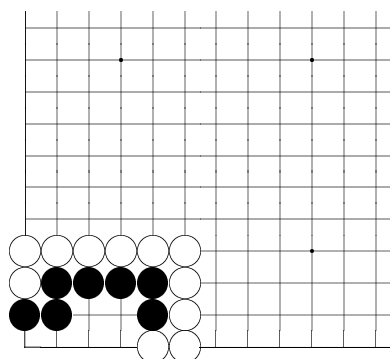
Problem 25.



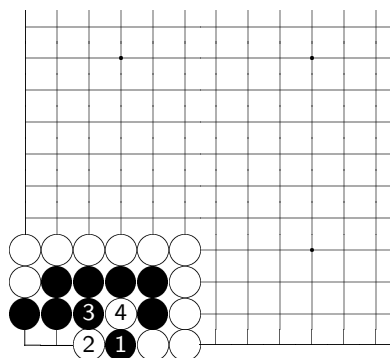
Correct.



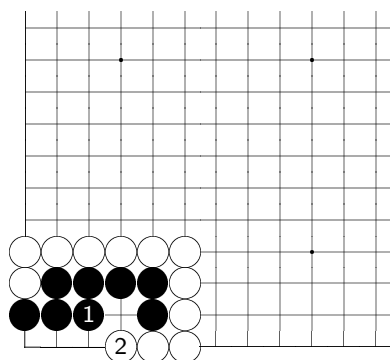
Incorrect.



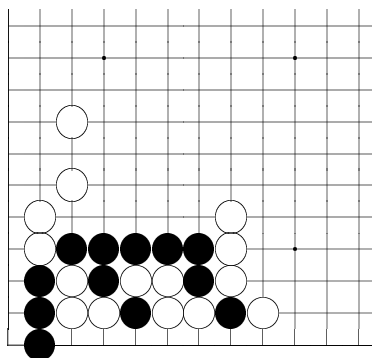
Problem 26.



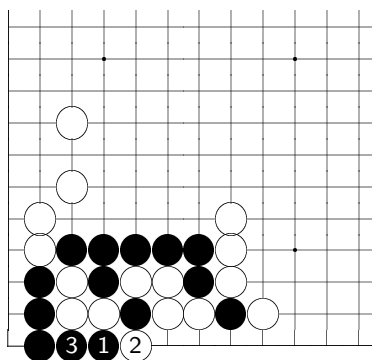
Correct. It's a ko, but black can do better.



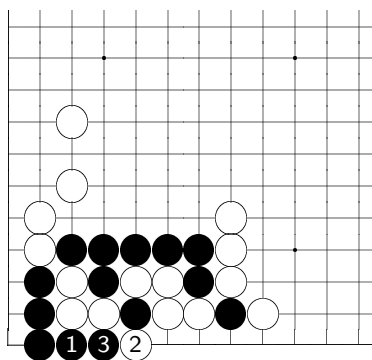
Incorrect.



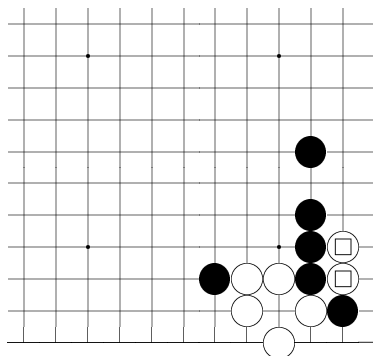
Problem 27.



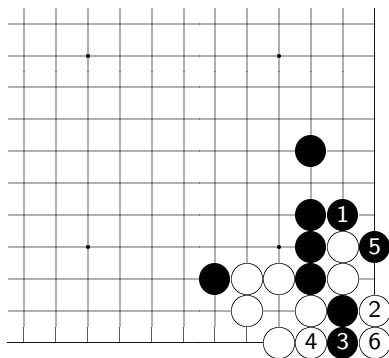
Correct.



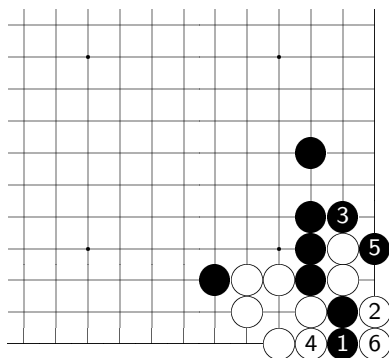
Incorrect.



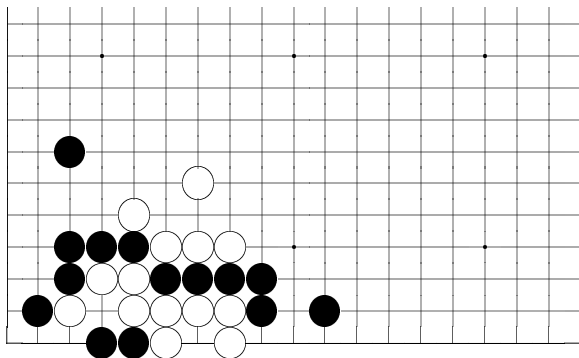
Problem 28. Can you find a way to capture white's two stones?



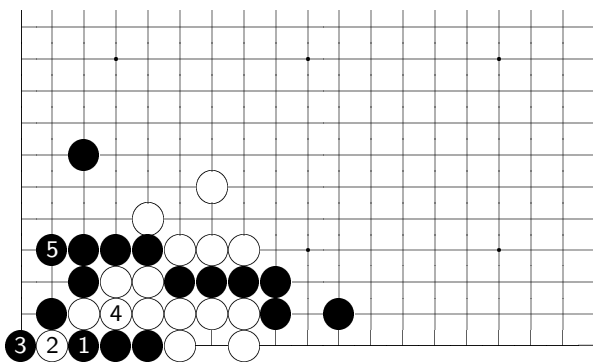
Correct.



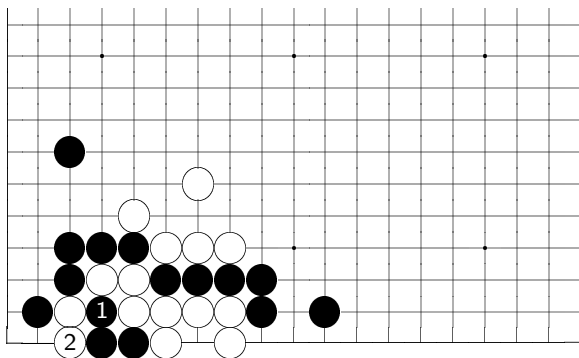
Incorrect.



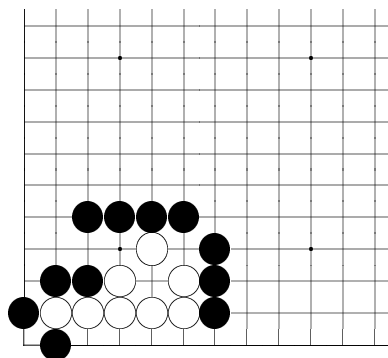
Problem 29.



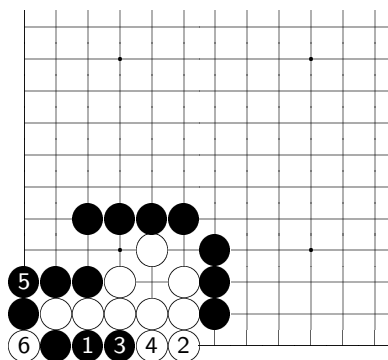
Correct.



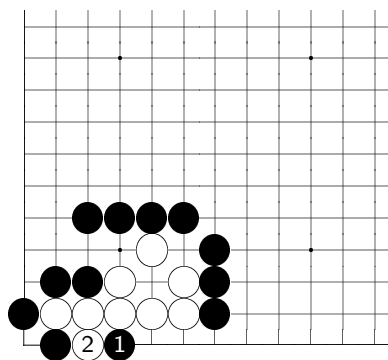
Incorrect.



Problem 30.

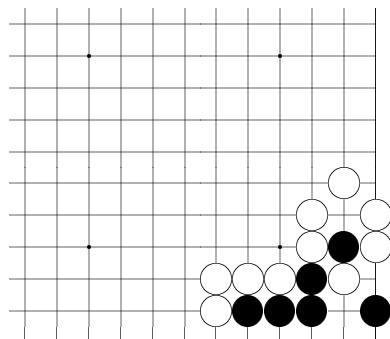


Correct.

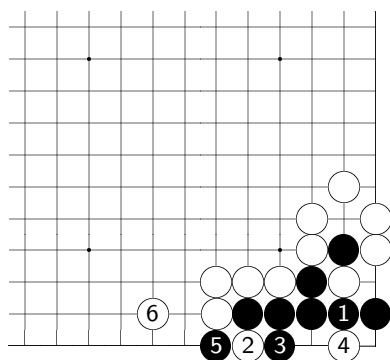


Incorrect.

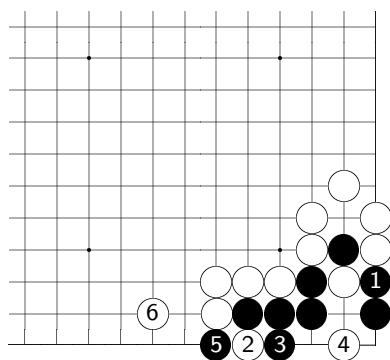




Problem 31.

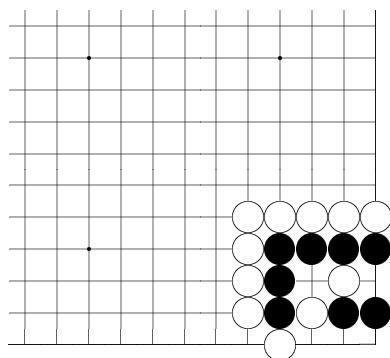


Correct.

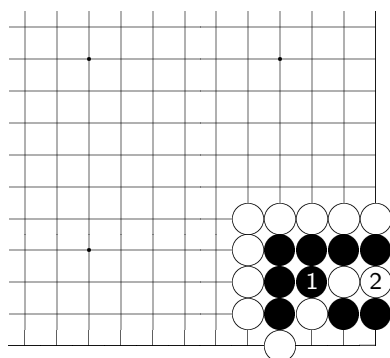


Incorrect.

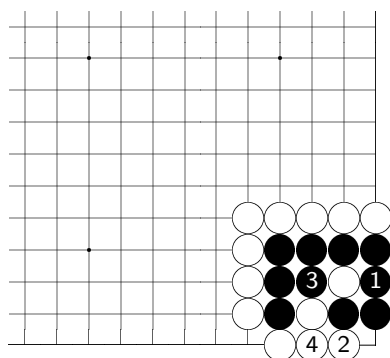




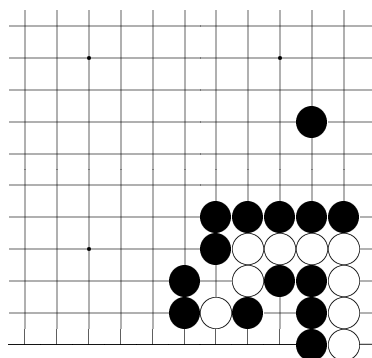
Problem 33.



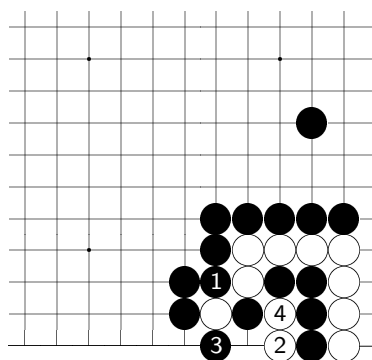
Correct.



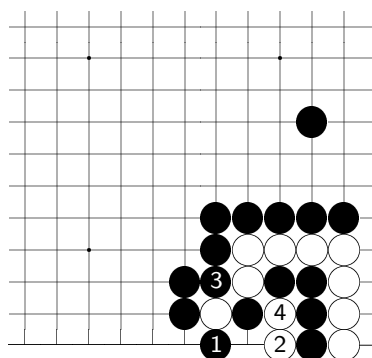
Incorrect.



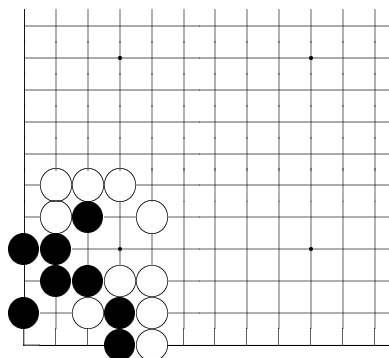
Problem 34.



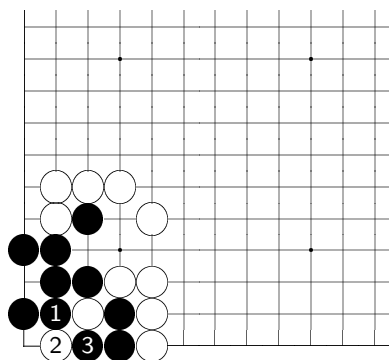
Correct.



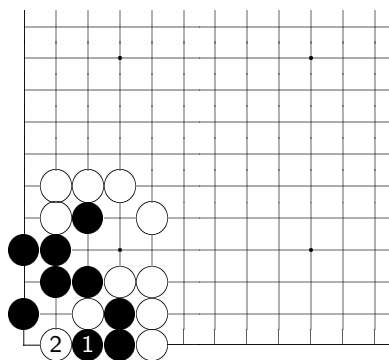
Incorrect.



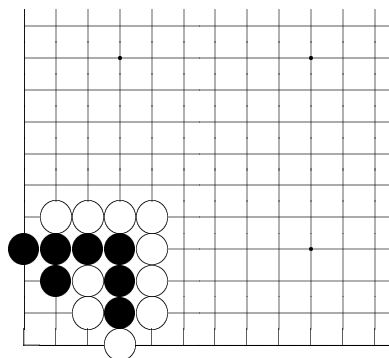
Problem 35.



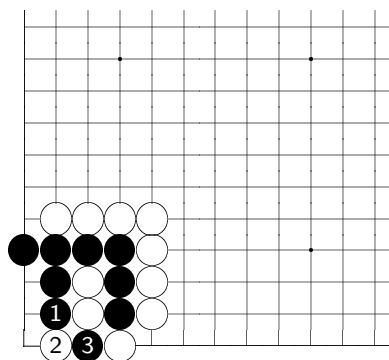
Correct.



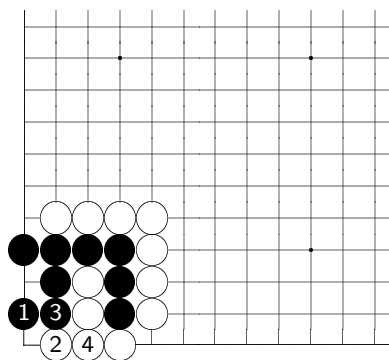
Incorrect.



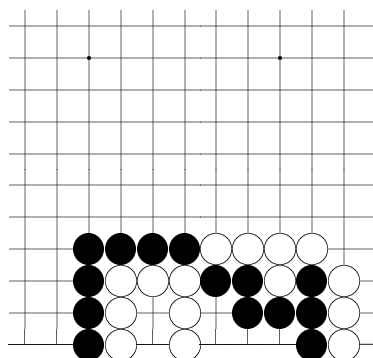
Problem 36.



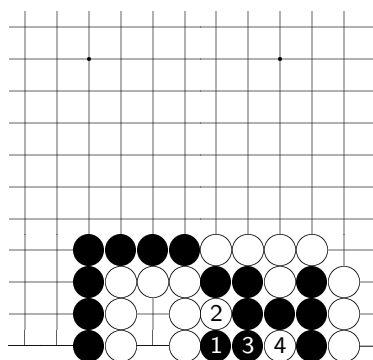
Correct.



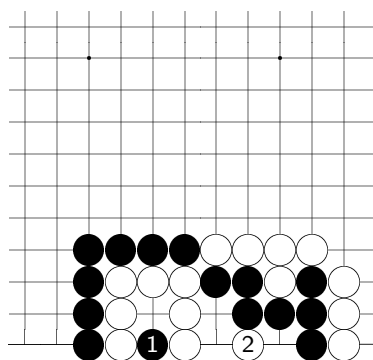
Incorrect.



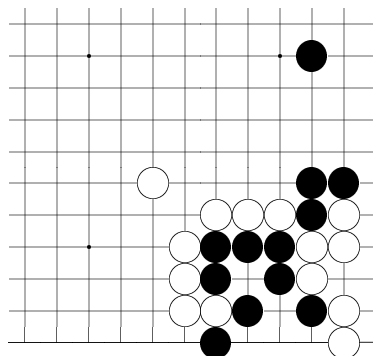
Problem 37.



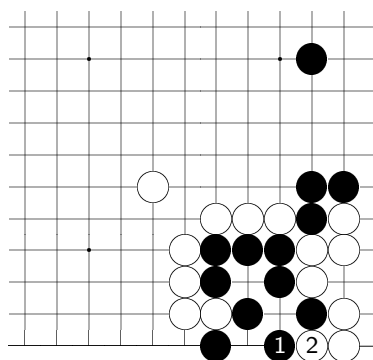
Correct.



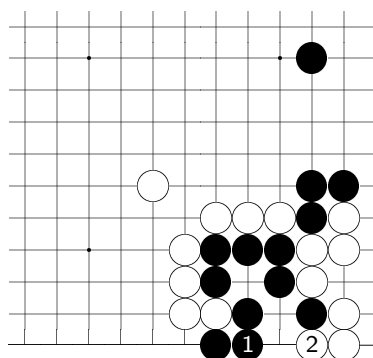
Incorrect.



Problem 38.

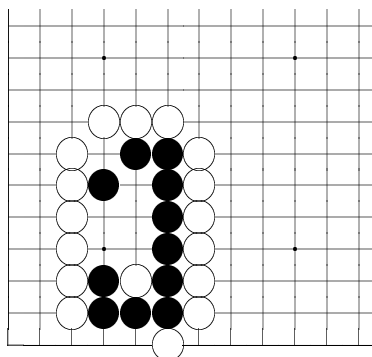


Correct.

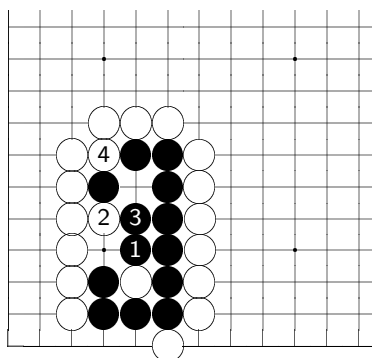


Incorrect.

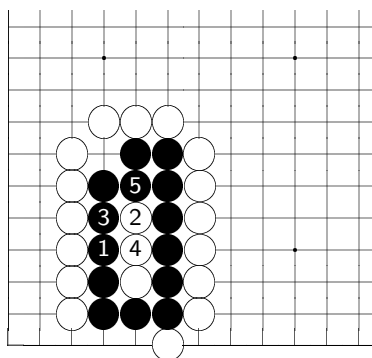




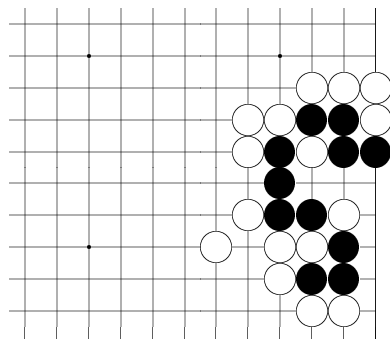
Problem 39.



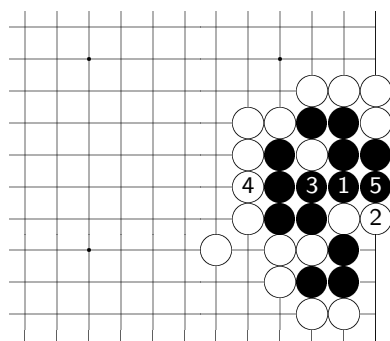
Correct.



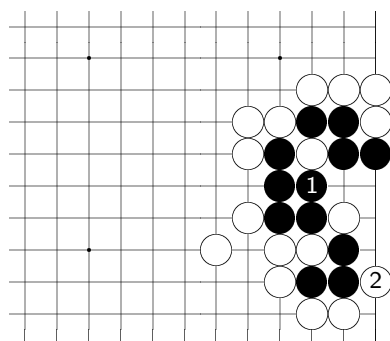
Incorrect.



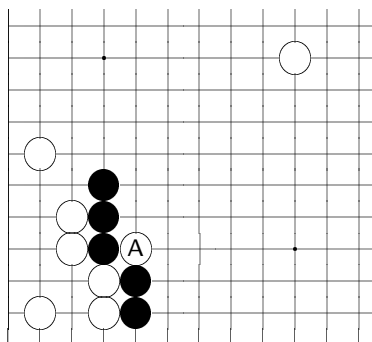
Problem 40.



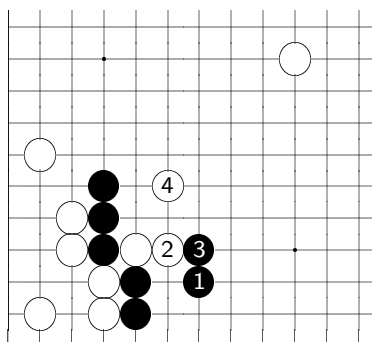
Correct.



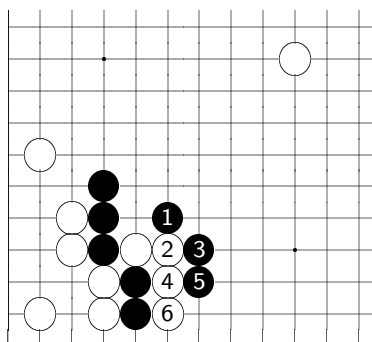
Incorrect.



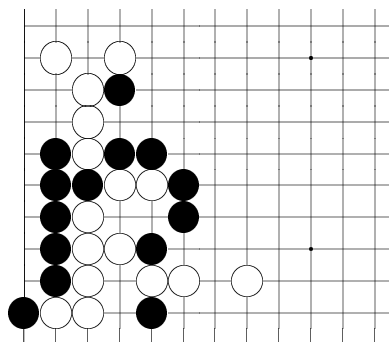
Problem 41. Can you capture white's cutting stone at A?



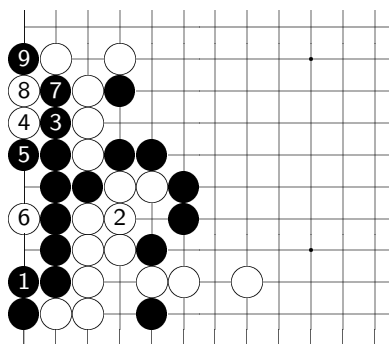
Correct. White's escaping.



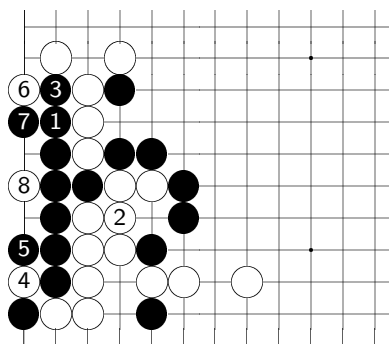
Incorrect. Black can do better.



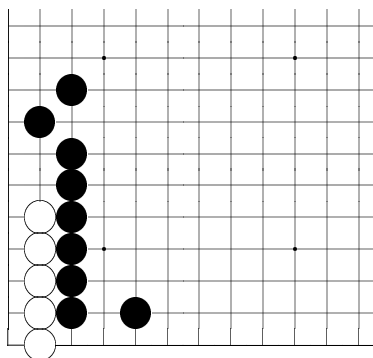
Problem 42.



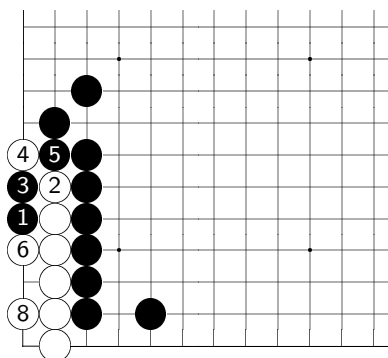
Correct.



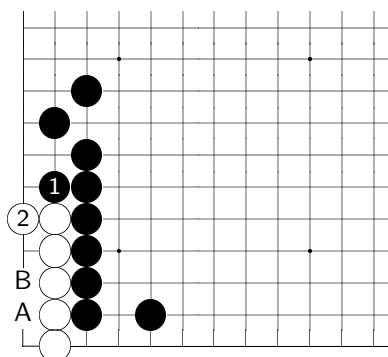
Incorrect.



Problem 43.

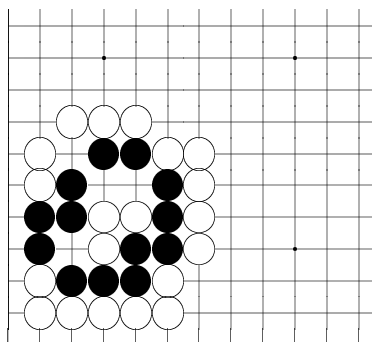


Correct.

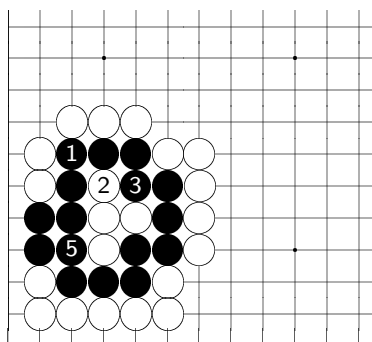


Incorrect. White's four in a row eyespace is alive because white

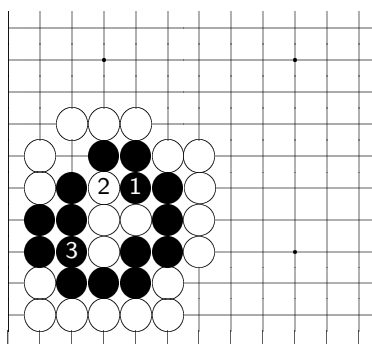
A and B are miai (that means if black takes one, white can take the other one).



Problem 44.



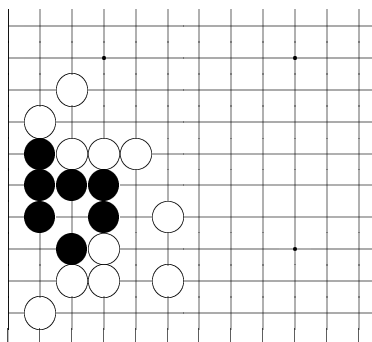
Correct. Black can't make two eyes.



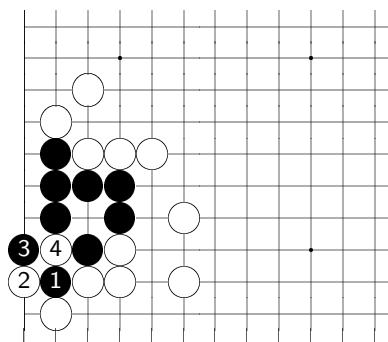
Incorrect.



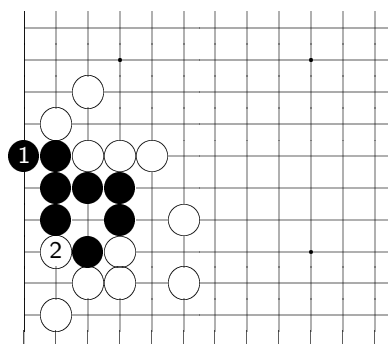




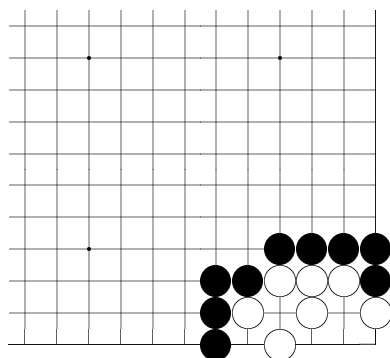
Problem 46.



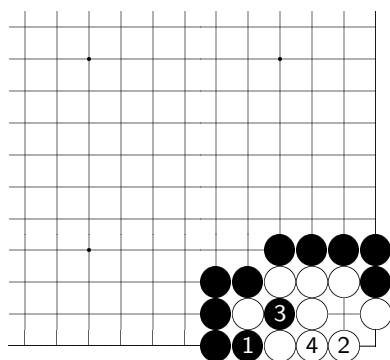
Correct. It's a ko, but black can do better.



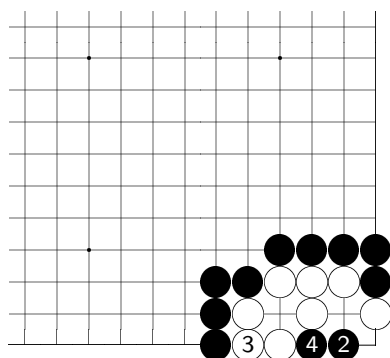
Incorrect.



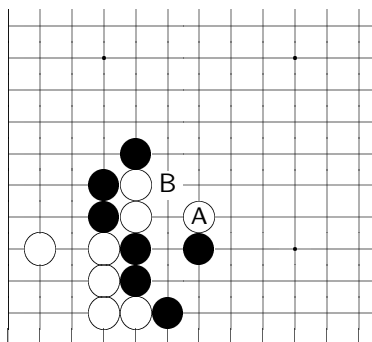
Problem 47.



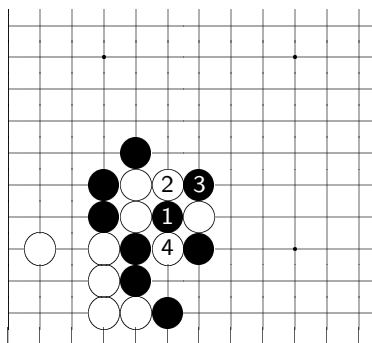
Correct.



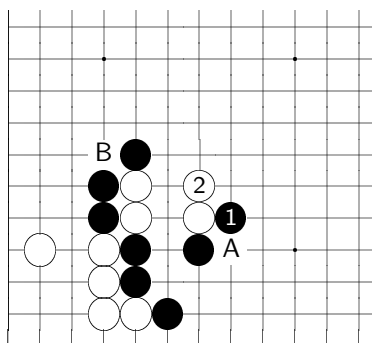
Incorrect. Correct



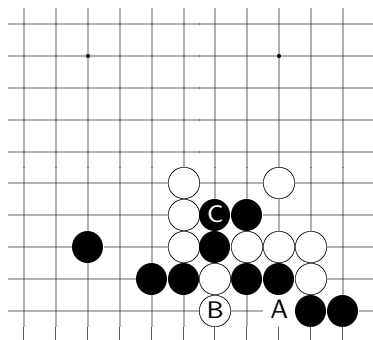
Problem 48. White A would have been better at B. Why?



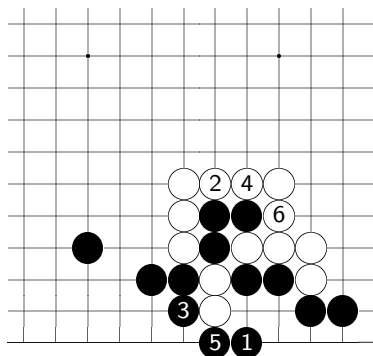
Correct. This is a mess. Black has a move that settles things in a simple and clean manner.



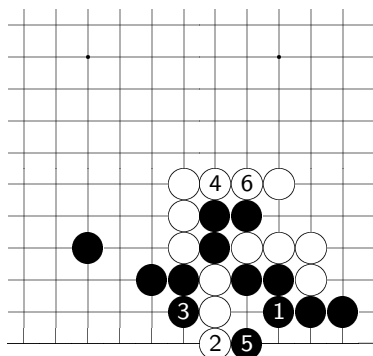
Incorrect. Next white can cut at A or B, so the position becomes very difficult for black.



Problem 49. How can black prevent white from capturing at A while also winning the capturing race between B and C?

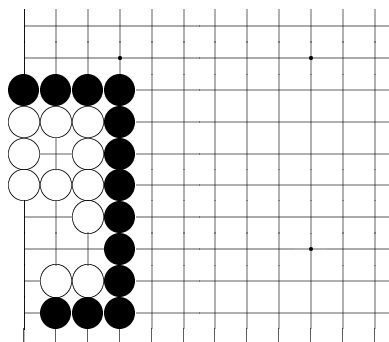


Correct. Not too bad, but black can do capture some stones.

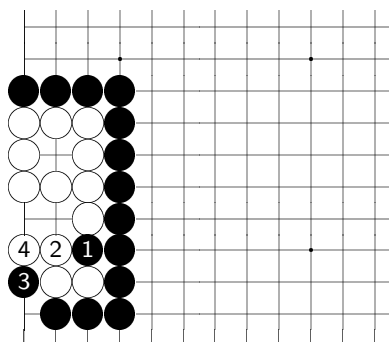


Incorrect.

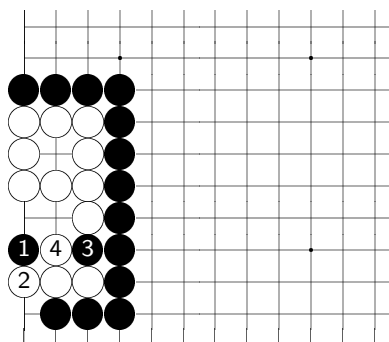




Problem 51.

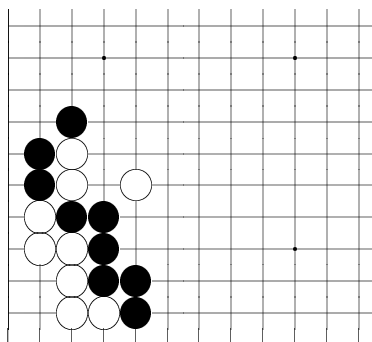


Correct.

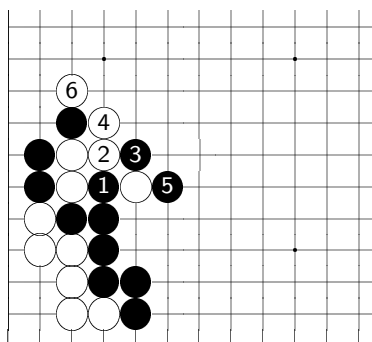


Incorrect.

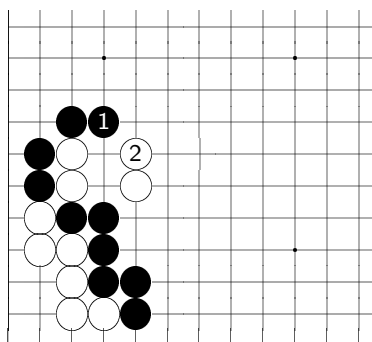




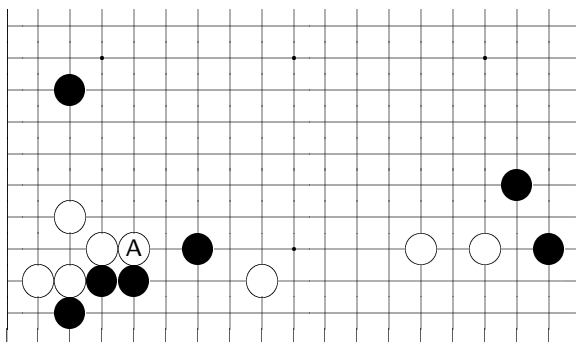
Problem 52.



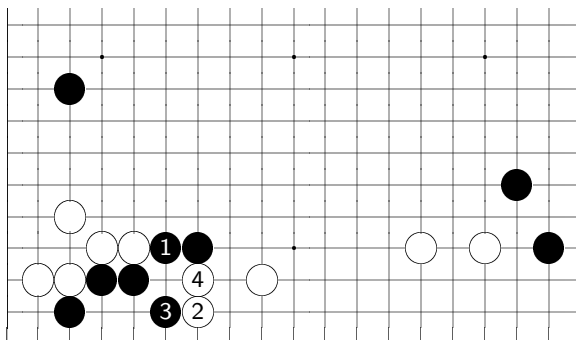
Correct.



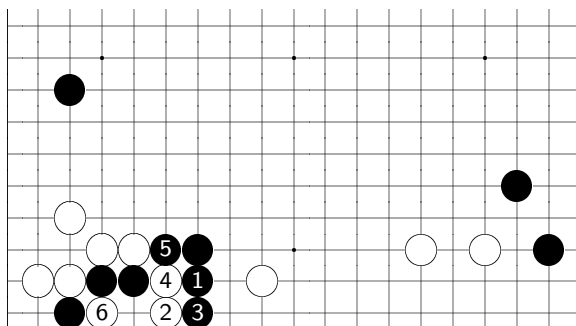
Incorrect.



Problem 53.



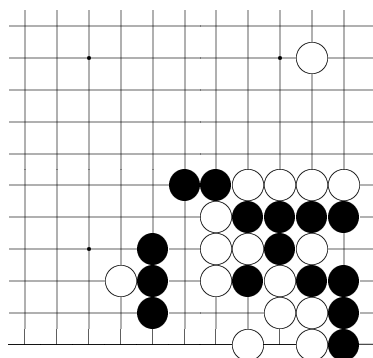
Correct. If the game continues like this, black doesn't have much room to make eyes, so the whole group may be in trouble later.



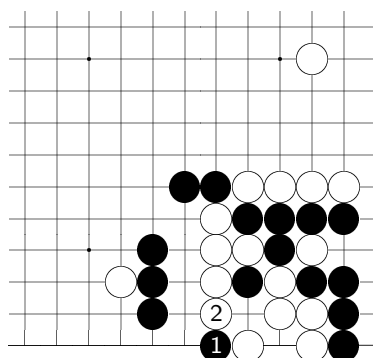


Incorrect.

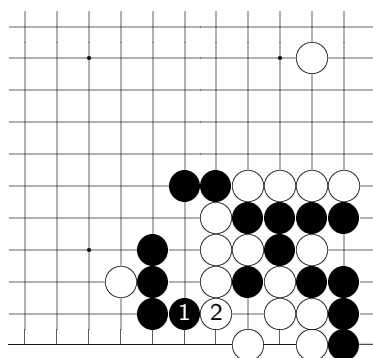




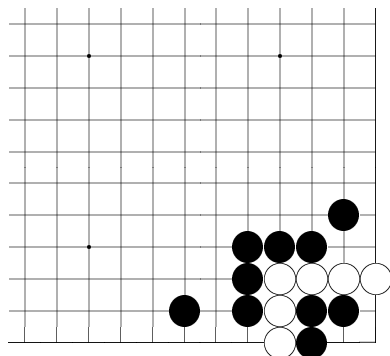
Problem 55.



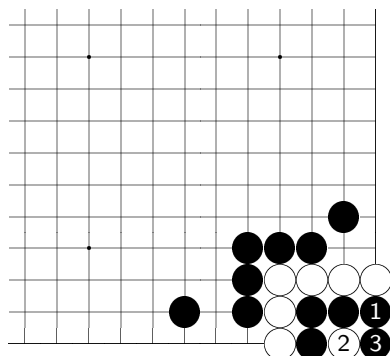
Correct.



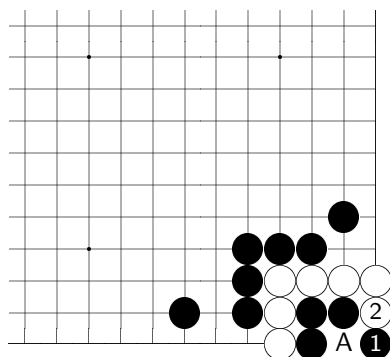
Incorrect.



Problem 56.

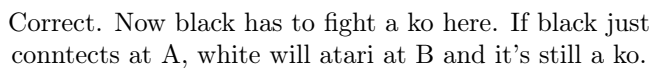


Correct. White's alive.



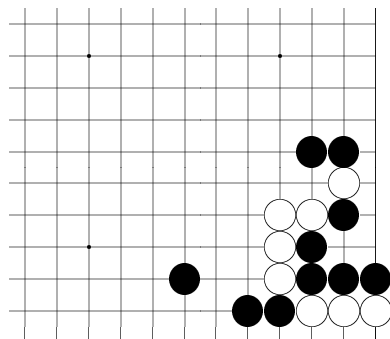
Incorrect. Black can't connect at A. If he could, he wouldn't

have any liberties and his stones would be captured. After that, it would be whites turn and white could play at A to make two eyes.

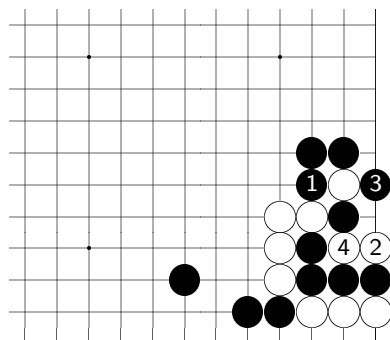




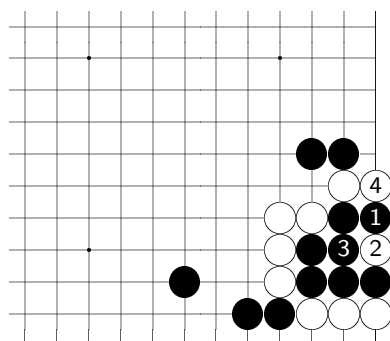
Incorrect. This is a seki, and black has to worry about the weakness at A now.



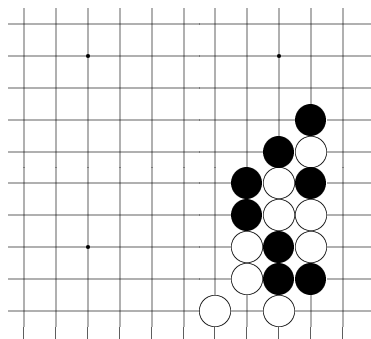
Problem 58.



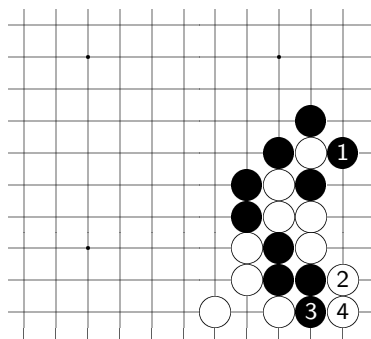
Correct.



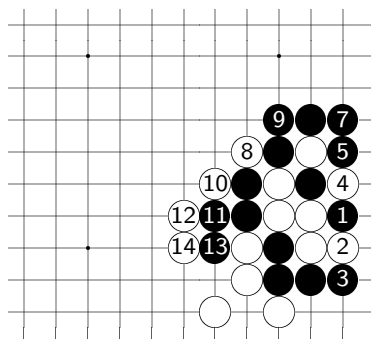
Incorrect.



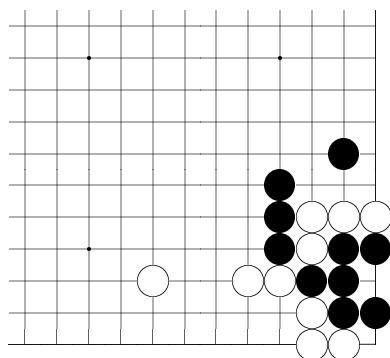
Problem 59.



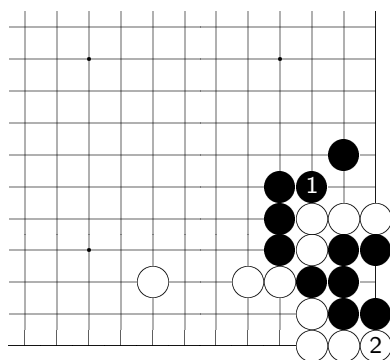
Correct.



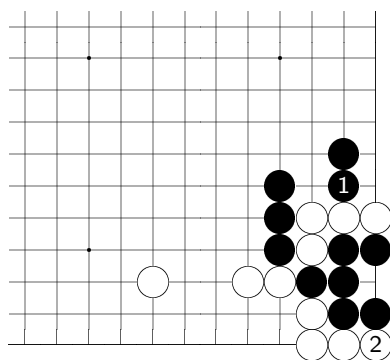
Incorrect.



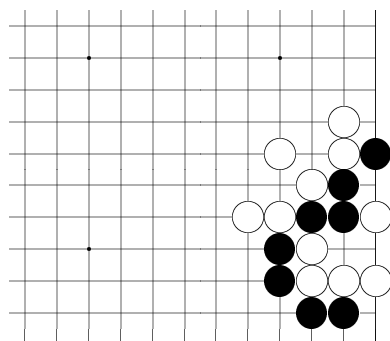
Problem 60.



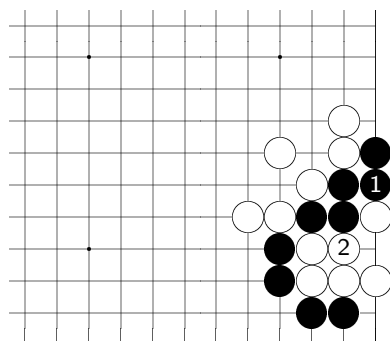
Correct.



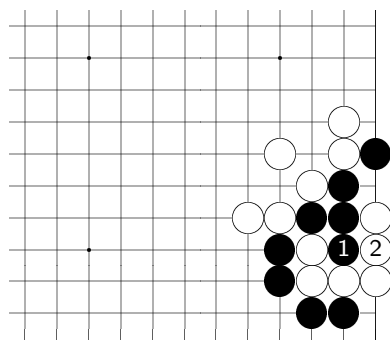
Incorrect.



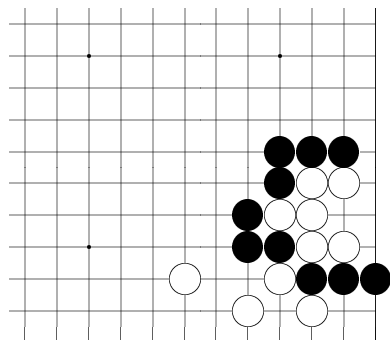
Problem 61.



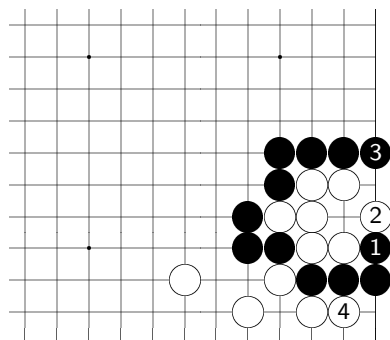
Correct. It's a ko, but black can do better.



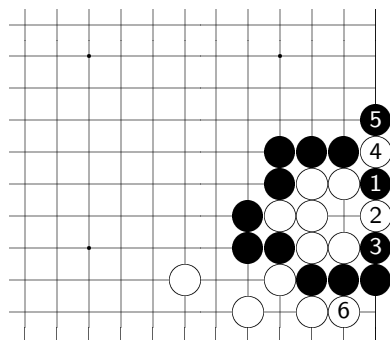
Incorrect.



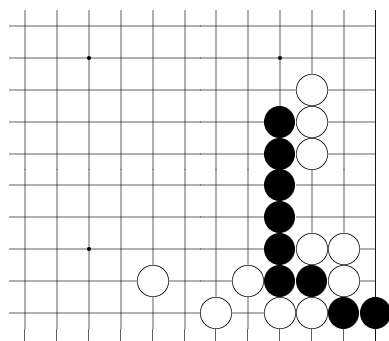
Problem 62.



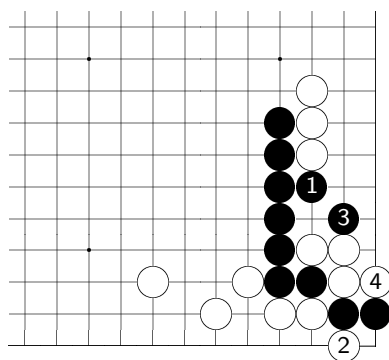
Correct.



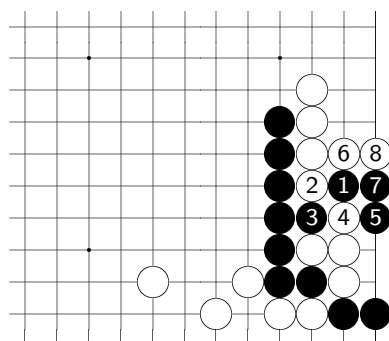
Incorrect.



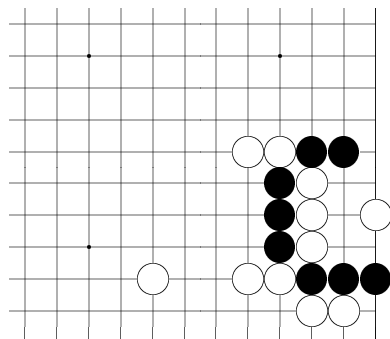
Problem 63.



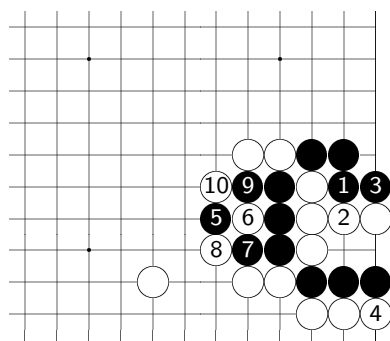
Correct.



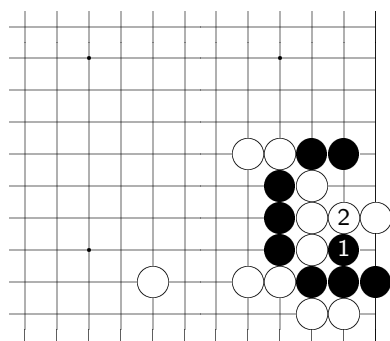
Incorrect.



Problem 64.

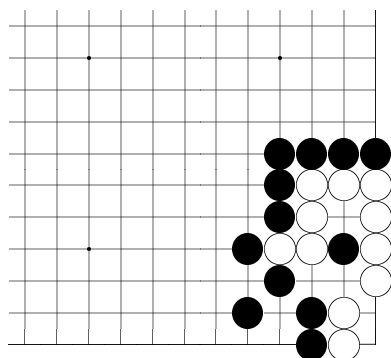


Correct.

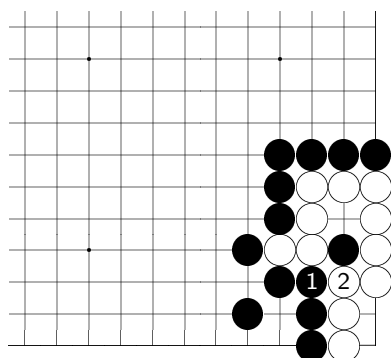


Incorrect.

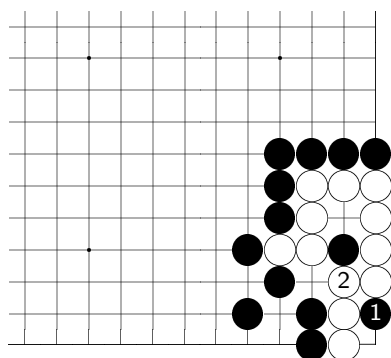




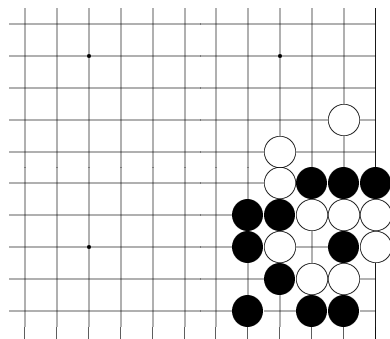
Problem 65.



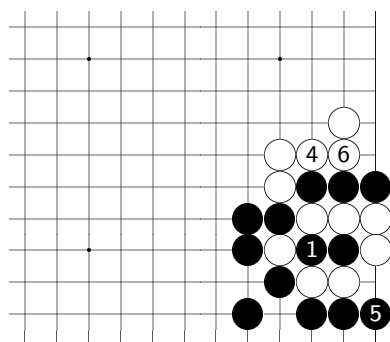
Correct.



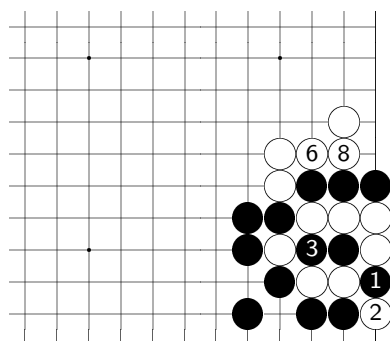
Incorrect.



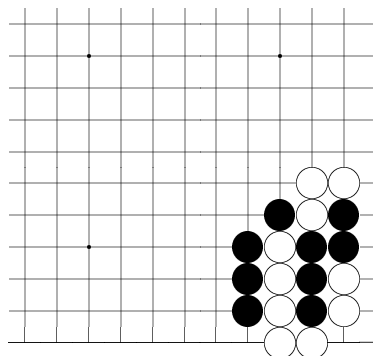
Problem 66.



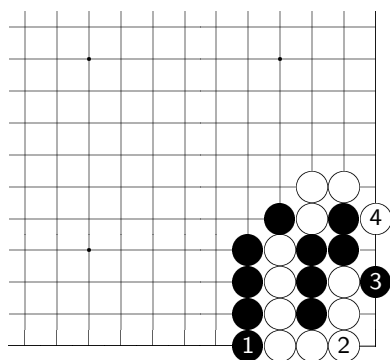
Correct.



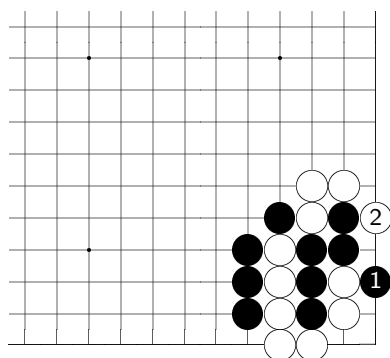
Incorrect.



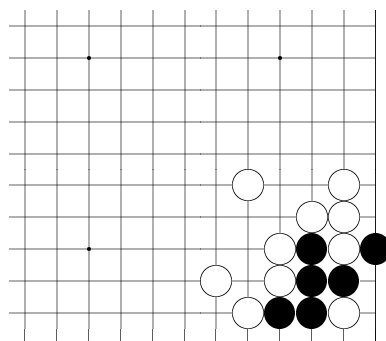
Problem 67.



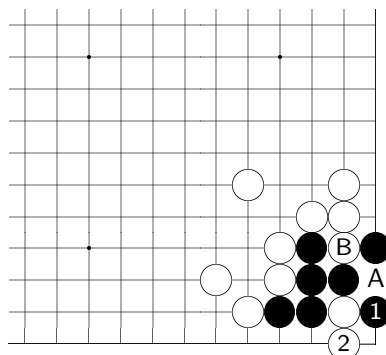
Correct.



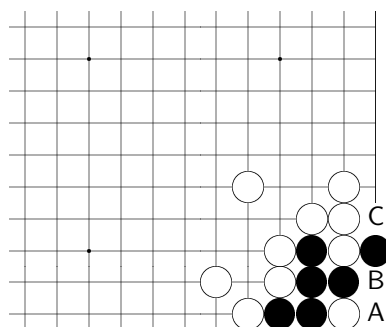
Incorrect.

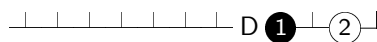


Problem 68.



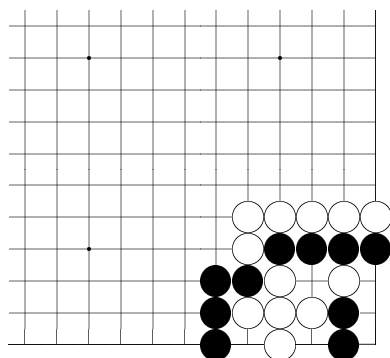
Correct. Black can't make two eyes now. A is a false eye because it's not connected to the rest of the group with a black stone at B.



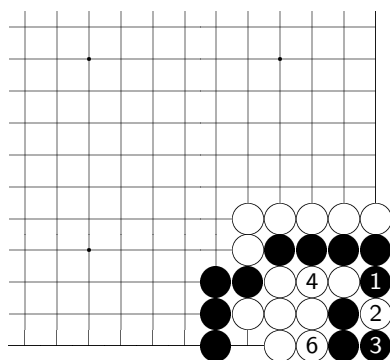


Incorrect. Black can't make two eyes now. Later if white wants to take these stones off the board for some reason, white can exchange A for B, then fill the outside liberties with C and D.

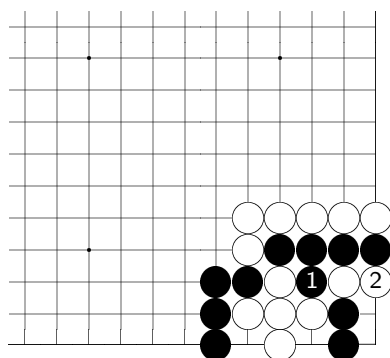
Capturing white's stones will only give black one eye.



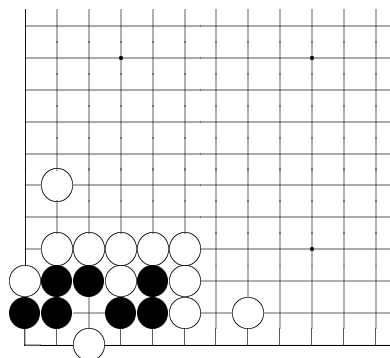
Problem 69.



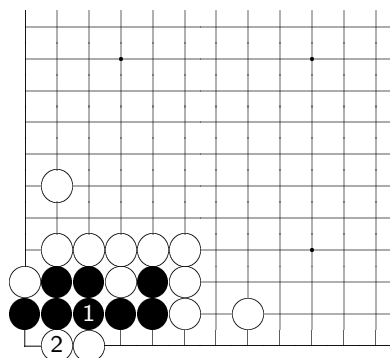
Correct.



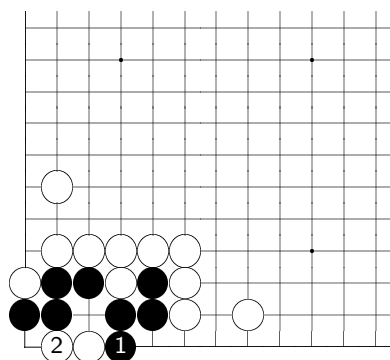
Incorrect.



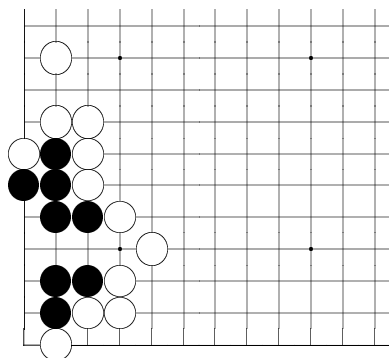
Problem 70.



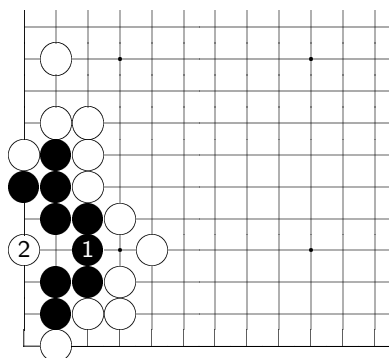
Correct. Black only has one eye, so black's dead.



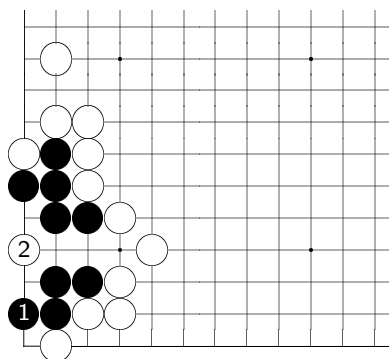
Incorrect. Black only has one eye, so black's dead.



Problem 71.

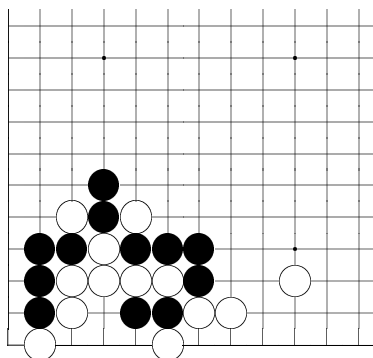


Correct. Black can't make two eyes now.

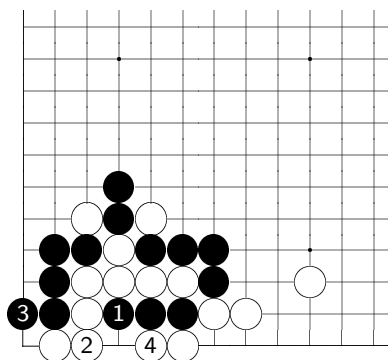




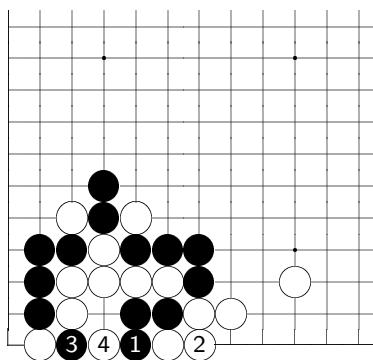
Incorrect. This is the vital point. Black will die after white plays here.



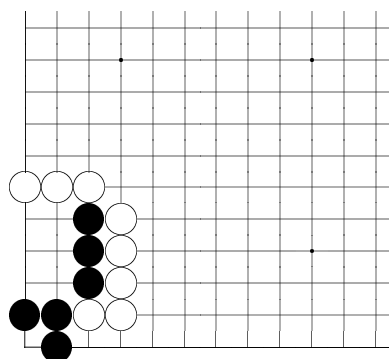
Problem 72.



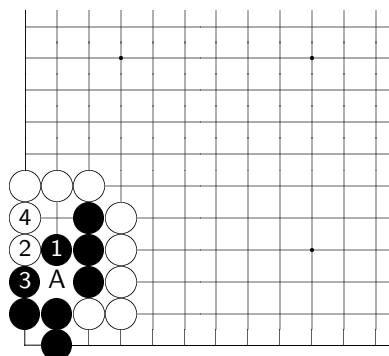
Correct.



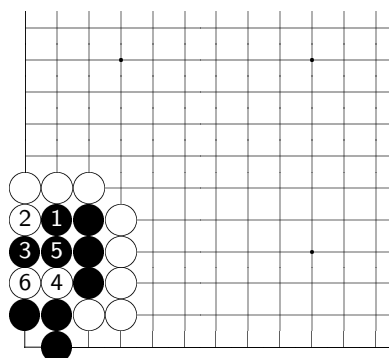
Incorrect.



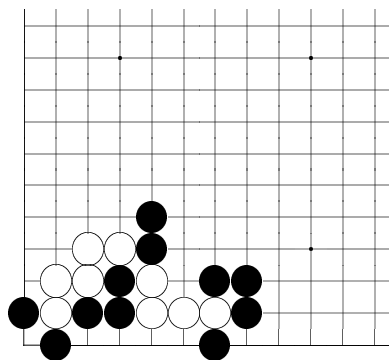
Problem 73.



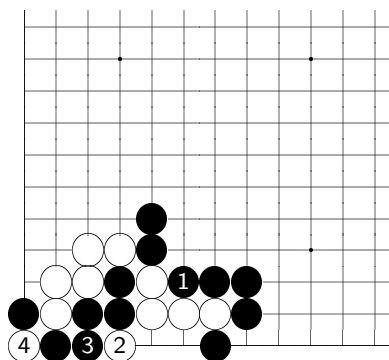
Correct. A is a false eye, so black's group will be captured.



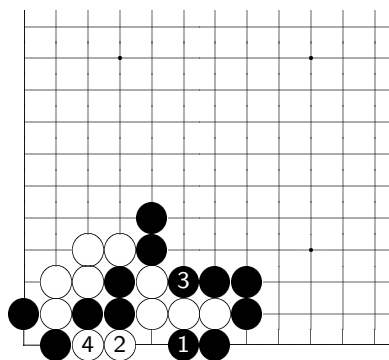
Incorrect.



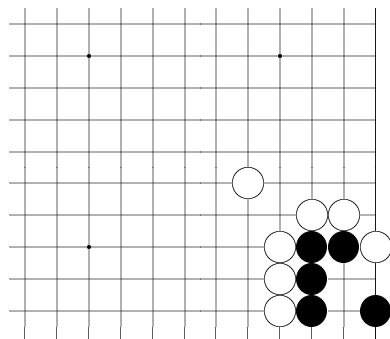
Problem 74.



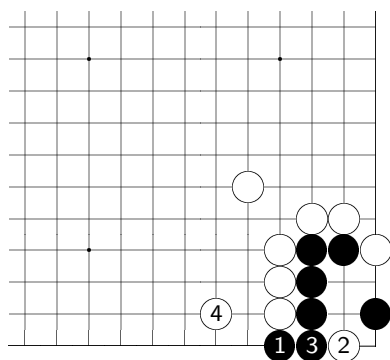
Correct.



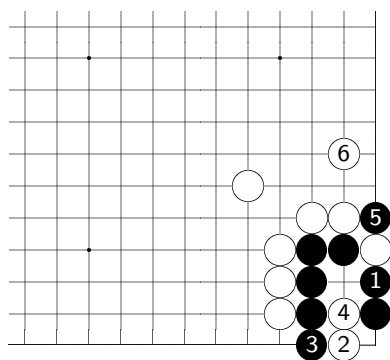
Incorrect.



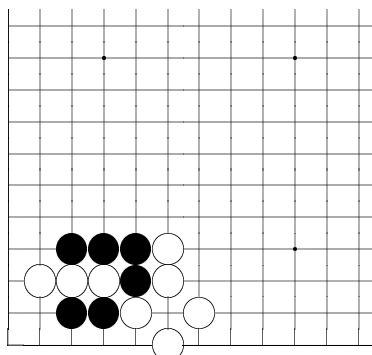
Problem 75.



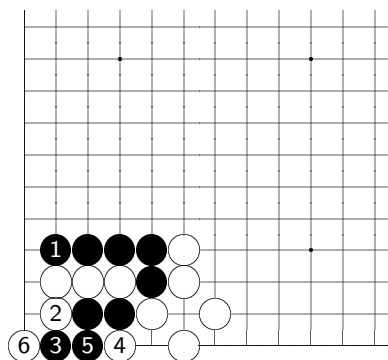
Correct.



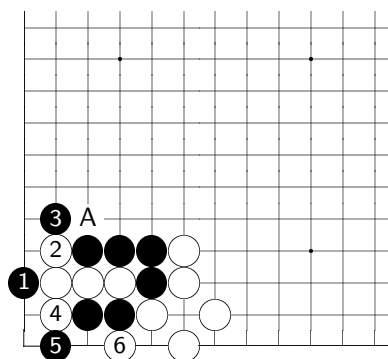
Incorrect.



Problem 76.



Correct.

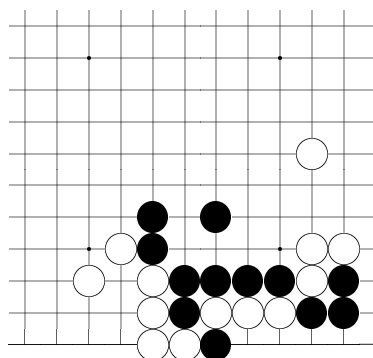


Incorrect. This variation is even worse for black than the

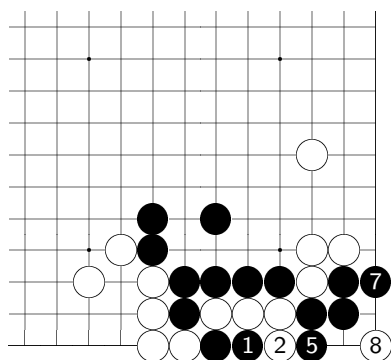
previous one because white's stones are safe and black still has to worry about white cutting at A.



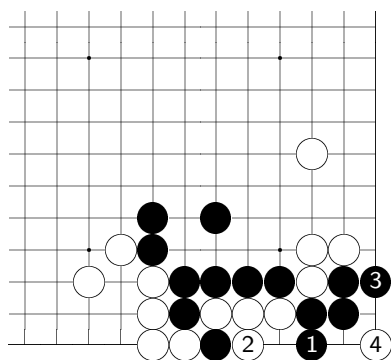




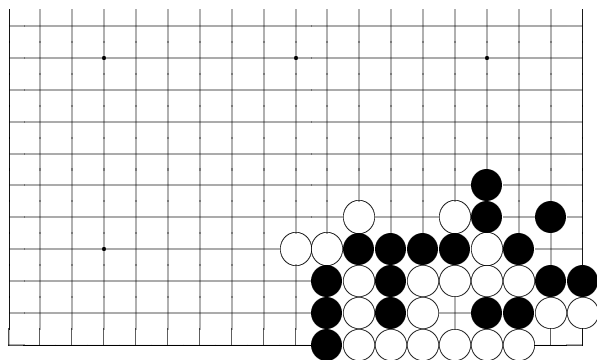
Problem 78.



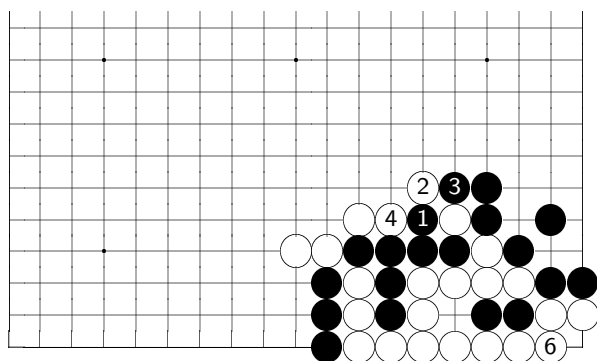
Correct.



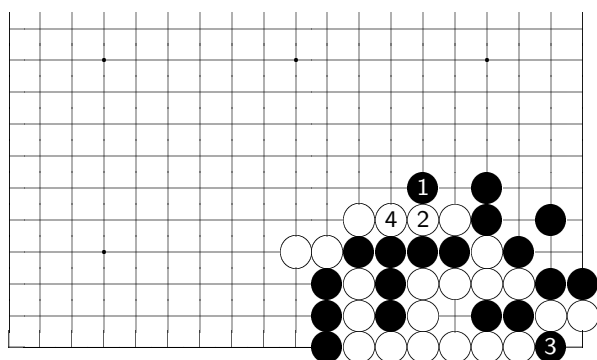
Incorrect.



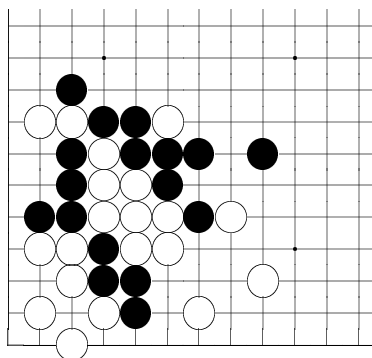
Problem 79.



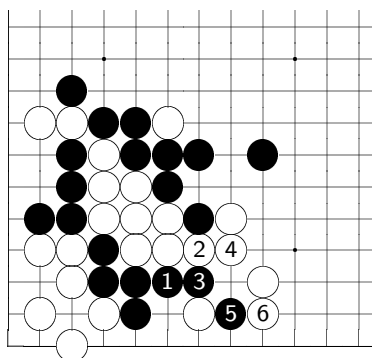
Correct.



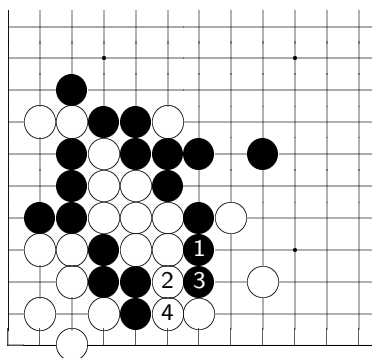
Incorrect.



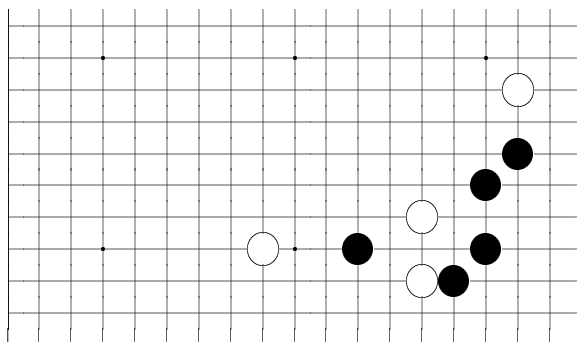
Problem 80.



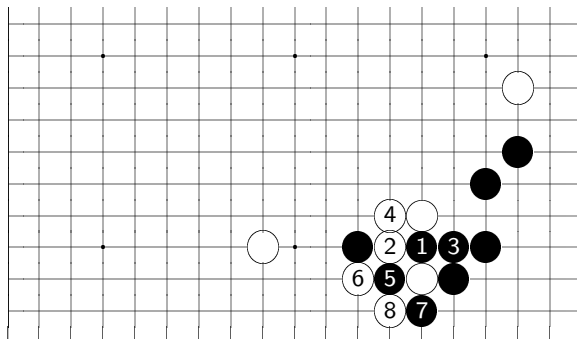
Correct.



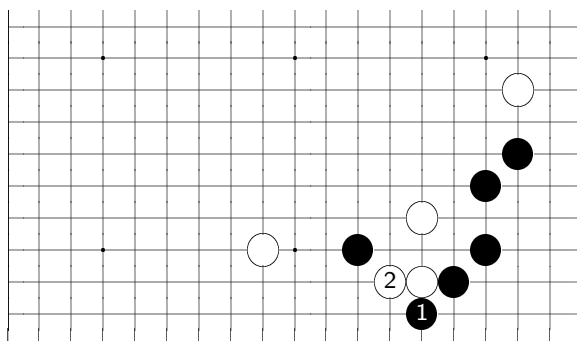
Incorrect.



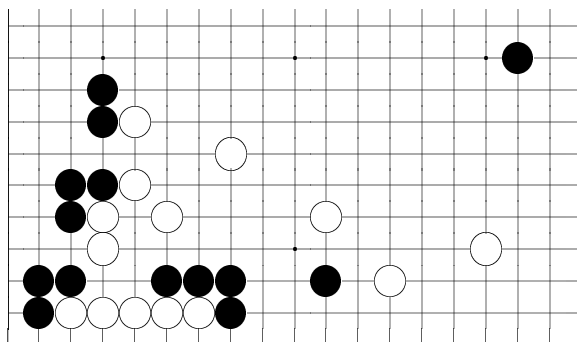
Problem 81. How can black connect his all stones?



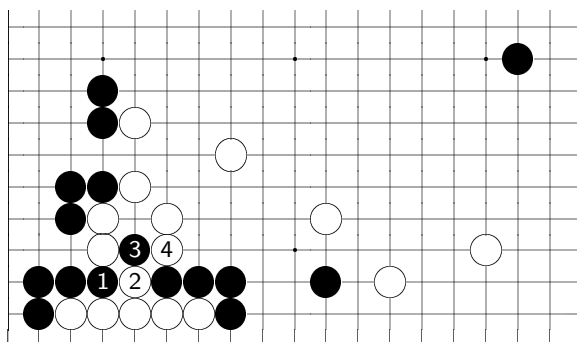
Correct.



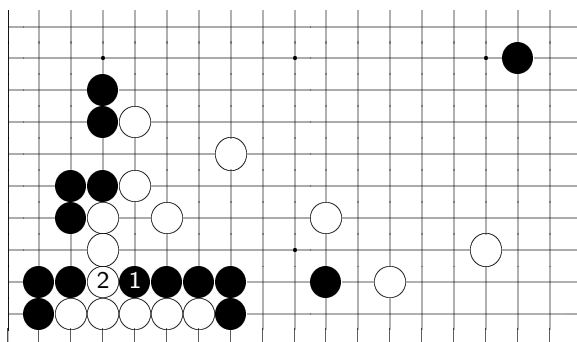
Incorrect.



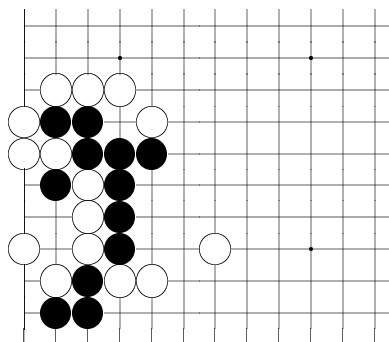
Problem 82.



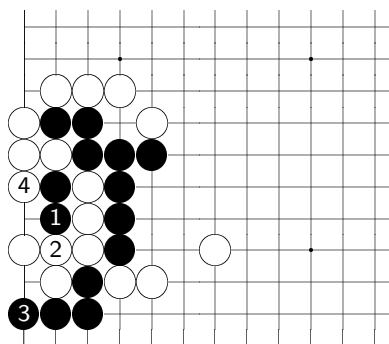
Correct.



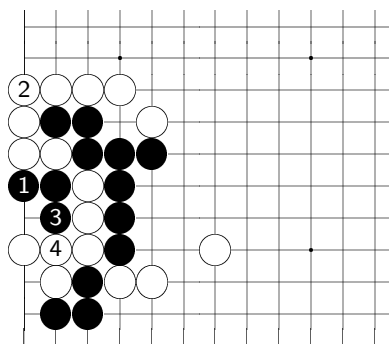
Incorrect.



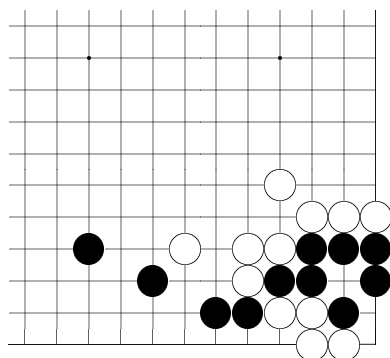
Problem 83.



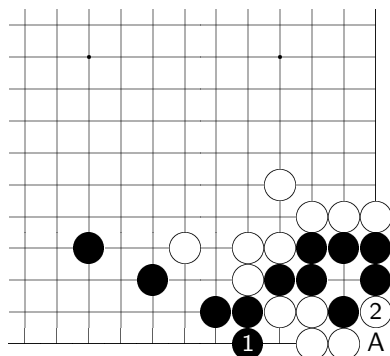
Correct.



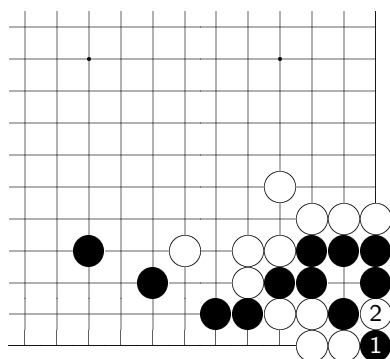
Incorrect.



Problem 84.

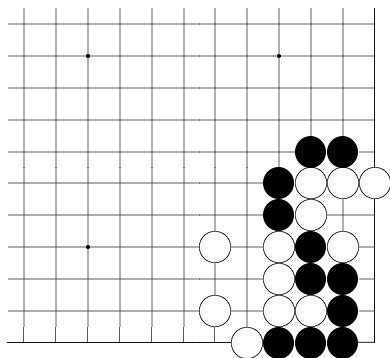


Correct. Black can capture at A, but this will be a ko fight.  
Black can do better.

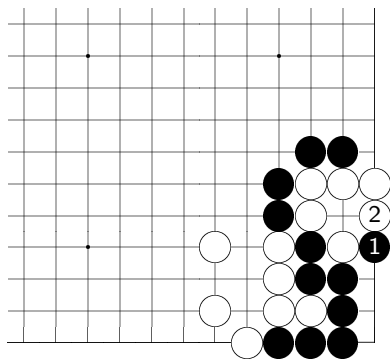


Incorrect. It's a ko, but black can do better.

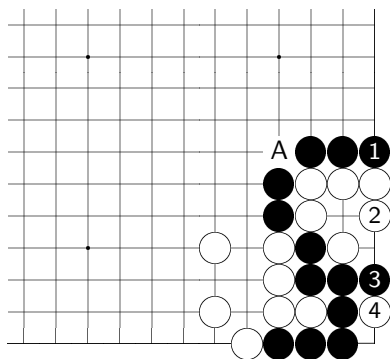




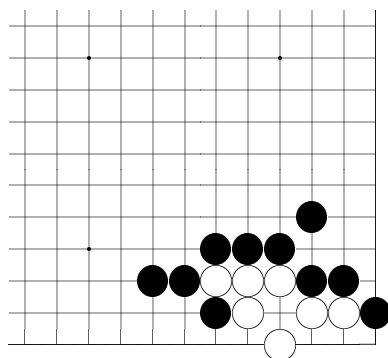
Problem 85.



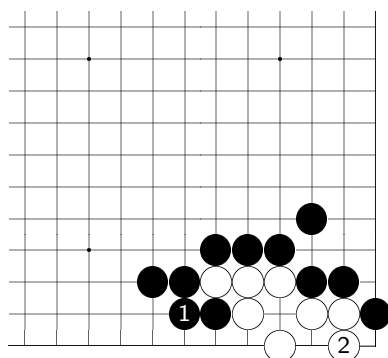
Correct. White can resist with a ko. Can you do better?



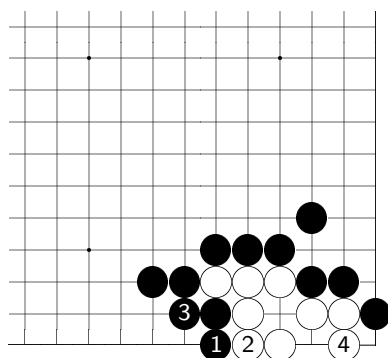
Incorrect. This is a seki, but now black has to worry about the cutting point at A.



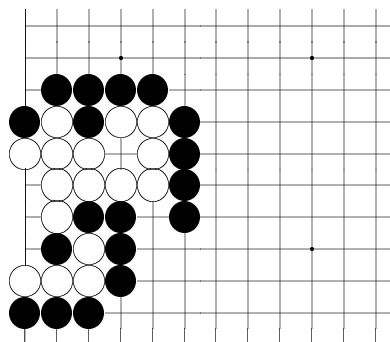
Problem 86.



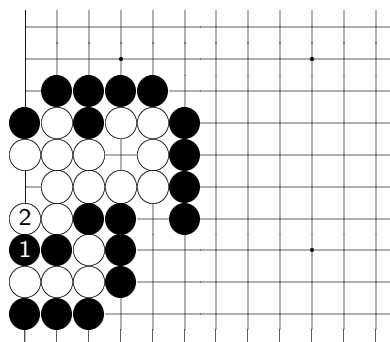
Correct.



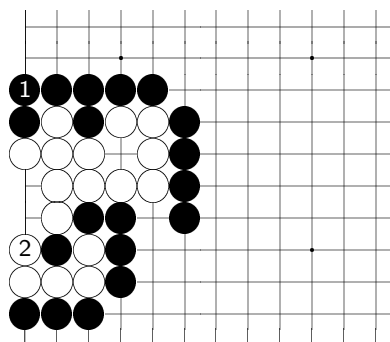
Incorrect.



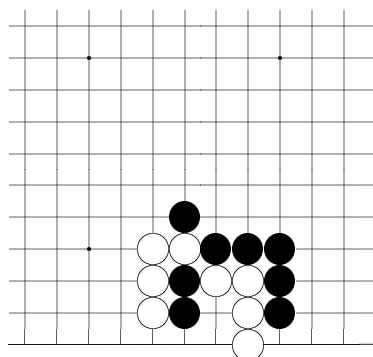
Problem 87.



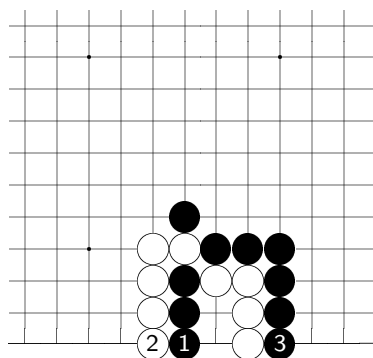
Correct.



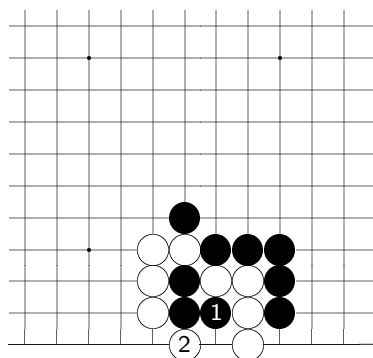
Incorrect.



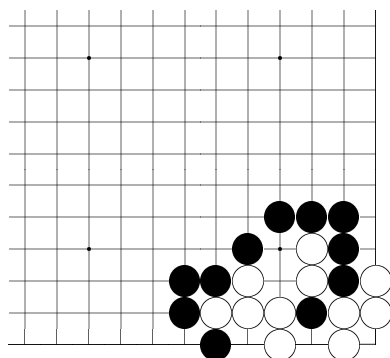
Problem 88.



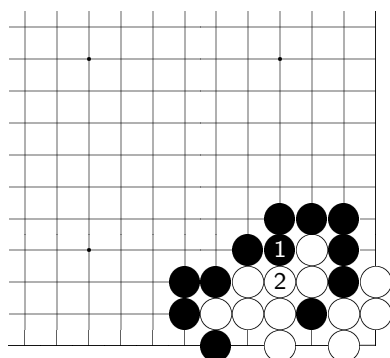
Correct. It's a seki, but black can do better.



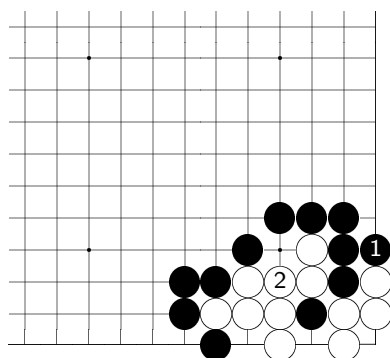
Incorrect.



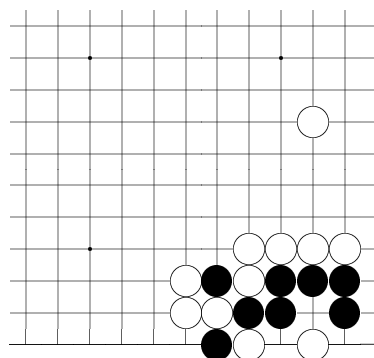
Problem 89.



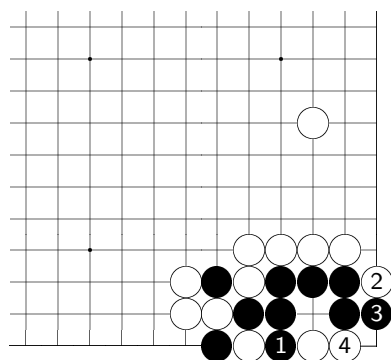
Correct.



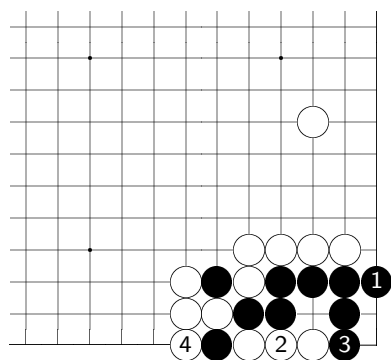
Incorrect.



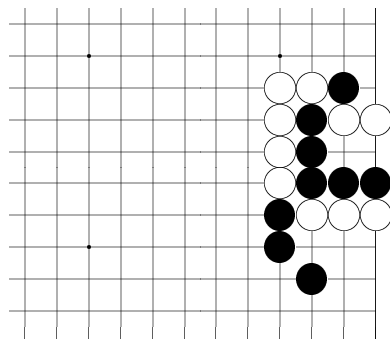
Problem 90.



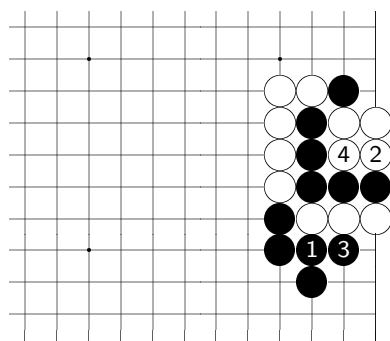
Correct.



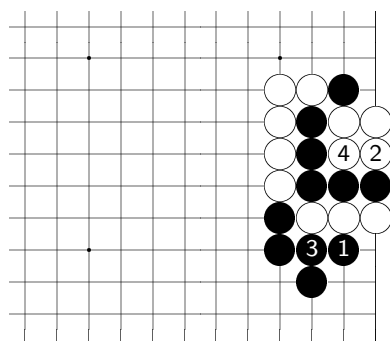
Incorrect.



Problem 91.

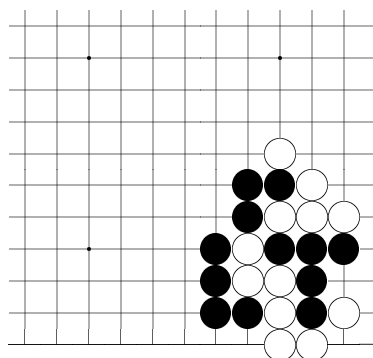


Correct.

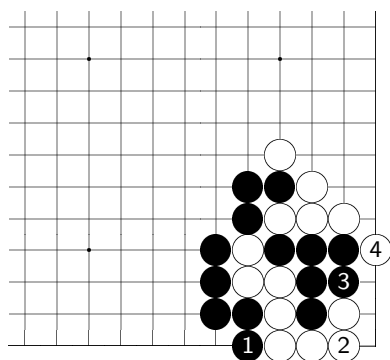


Incorrect.

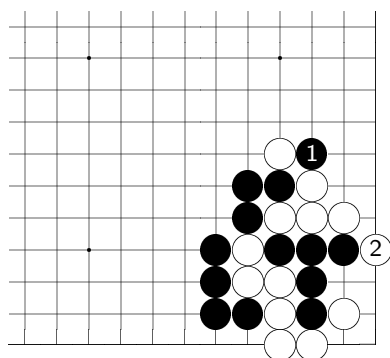




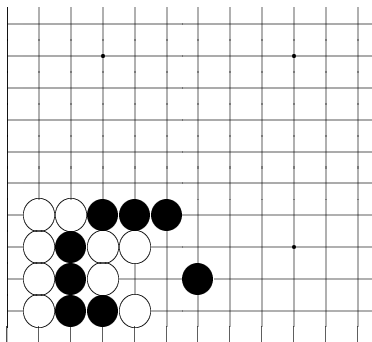
Problem 92.



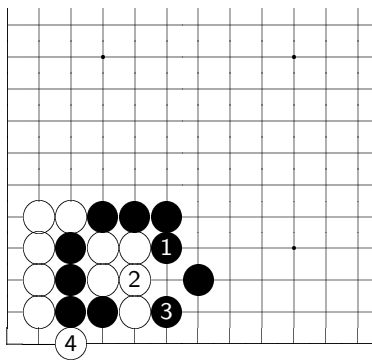
Correct.



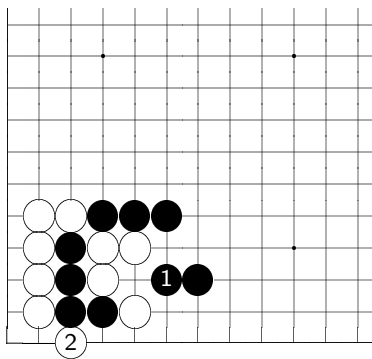
Incorrect.



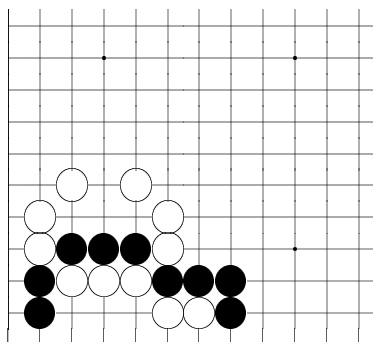
Problem 93.



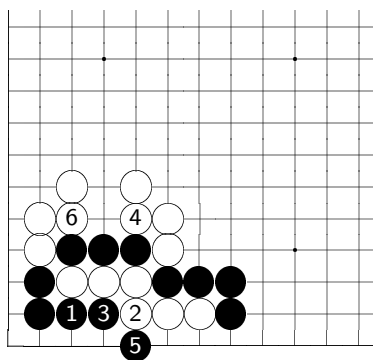
Correct.



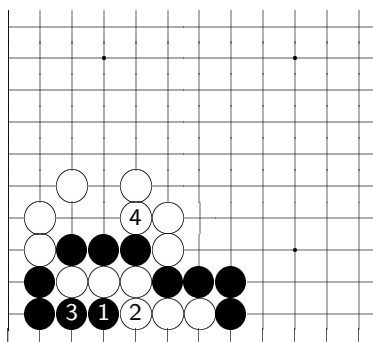
Incorrect.



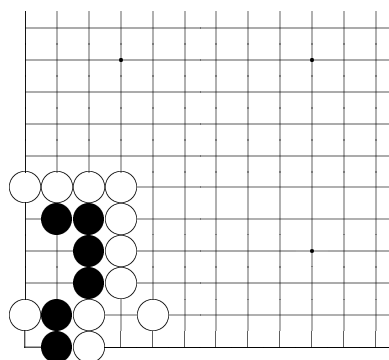
Problem 94.



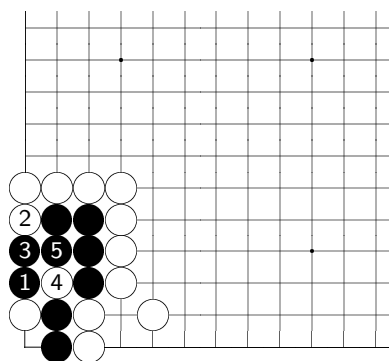
Correct.



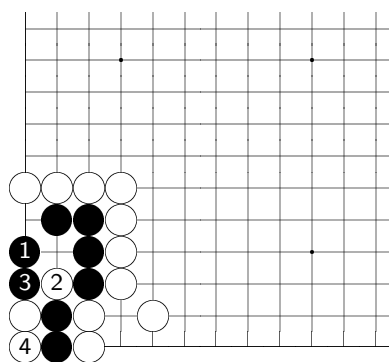
Incorrect.



Problem 95.

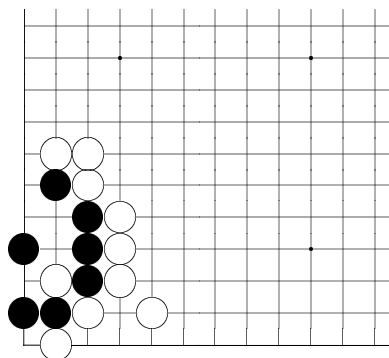


Correct.

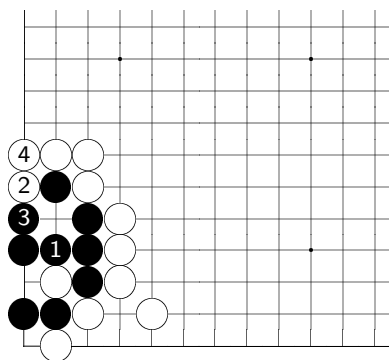


Incorrect.

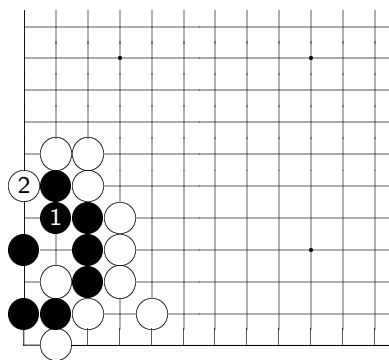




Problem 97.

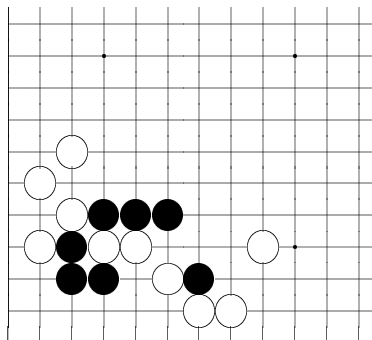


Correct.

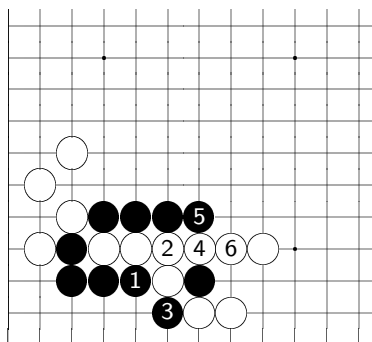


Incorrect.

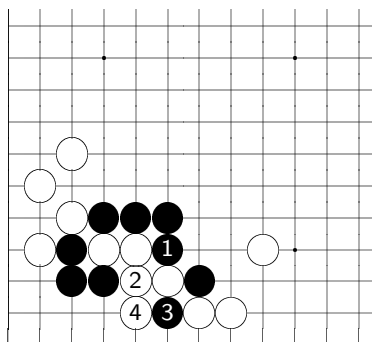




Problem 99. How can black capture the cutting stones?

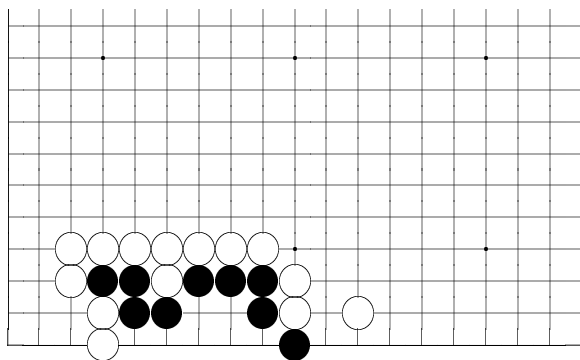


Correct.

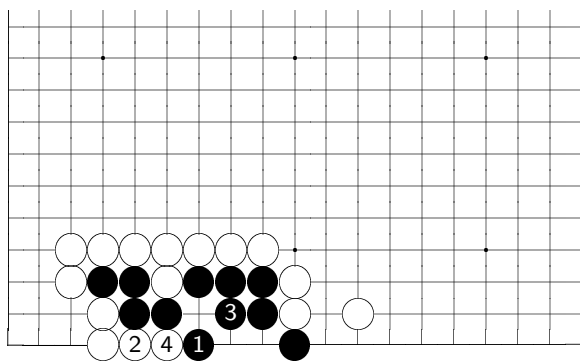


Incorrect.

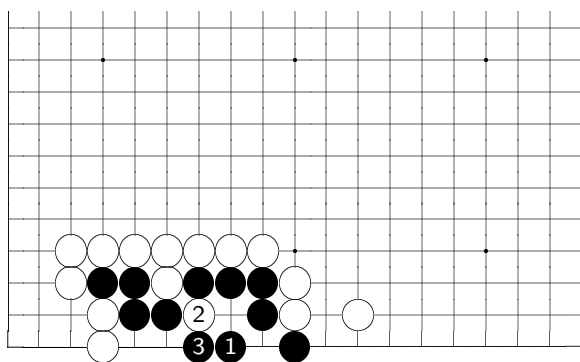




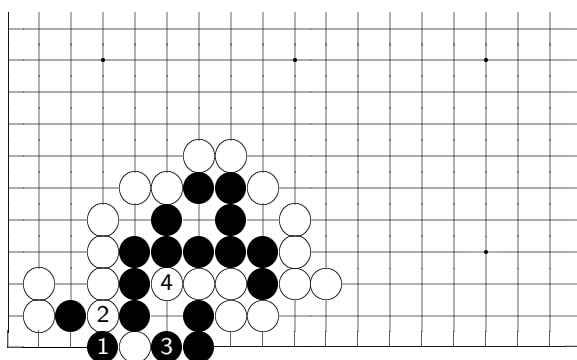
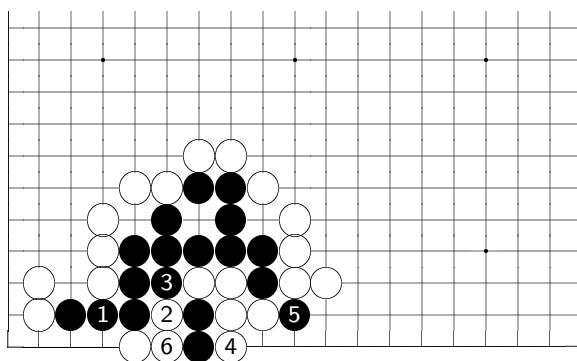
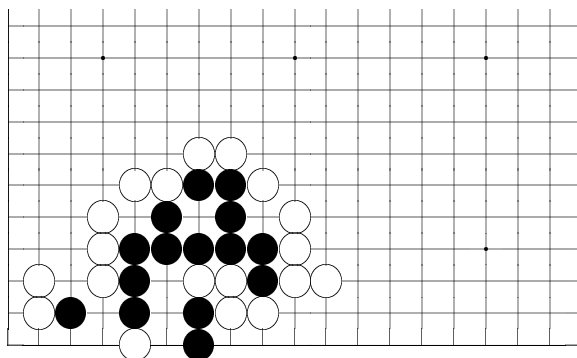
Problem 100.

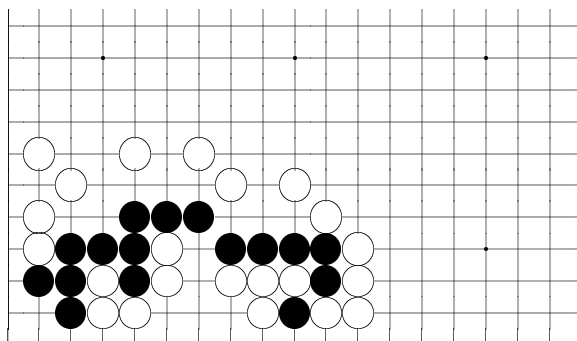


Correct.

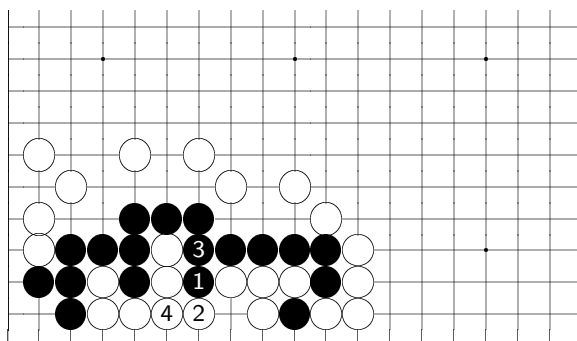


Incorrect. Black's already died.

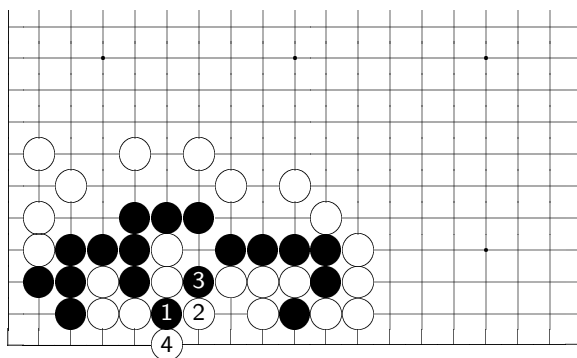




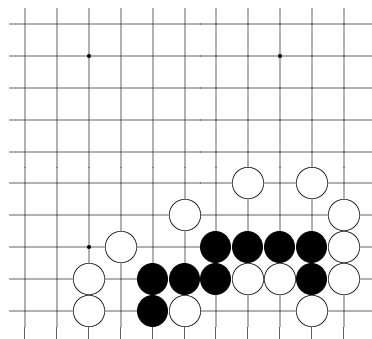
Problem 102.



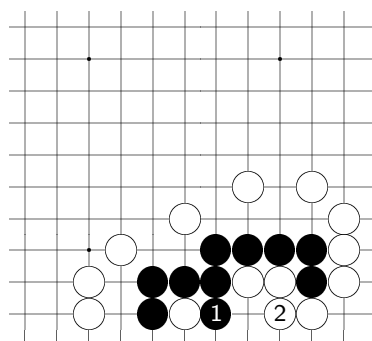
Correct.



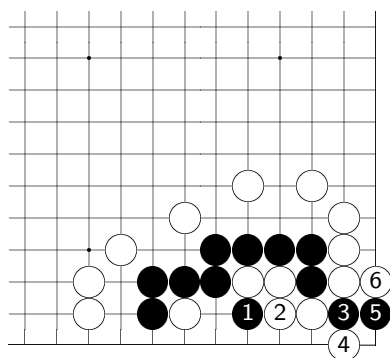
Incorrect.



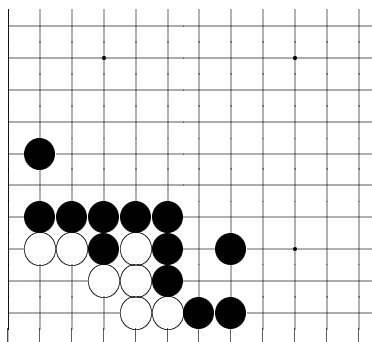
Problem 103.



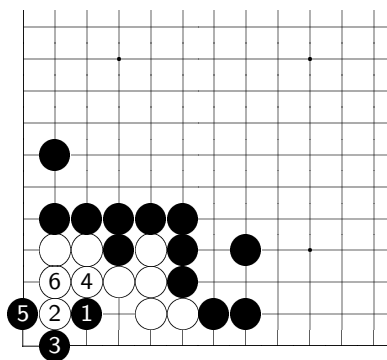
Correct.



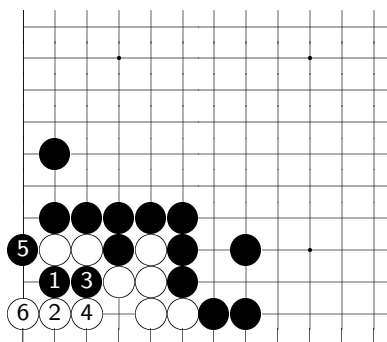
Incorrect.



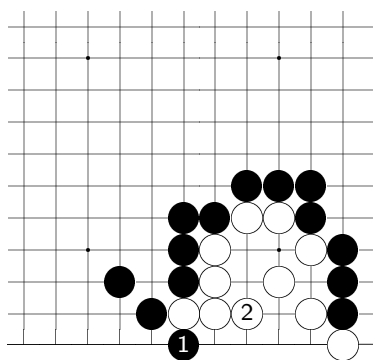
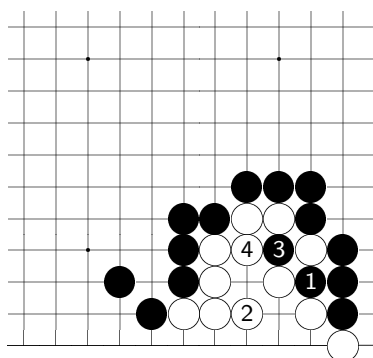
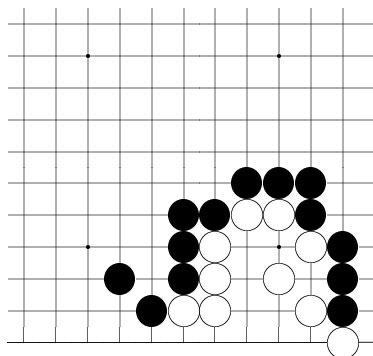
Problem 104.

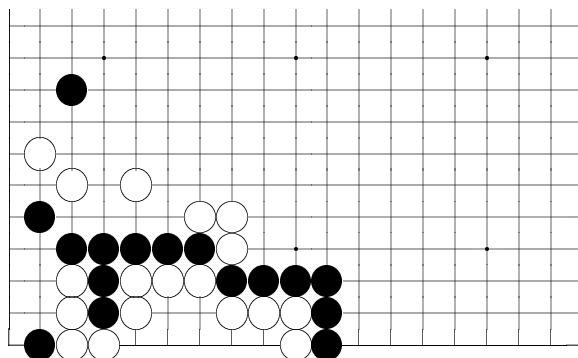


Correct.

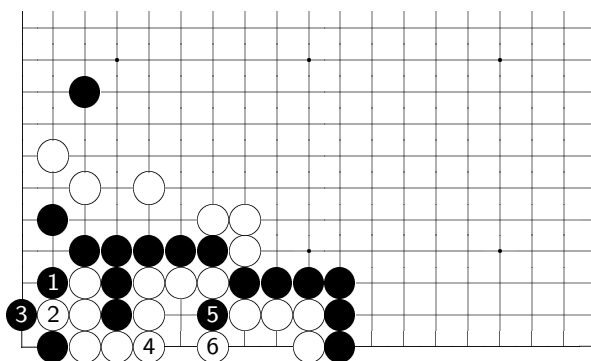


Incorrect.

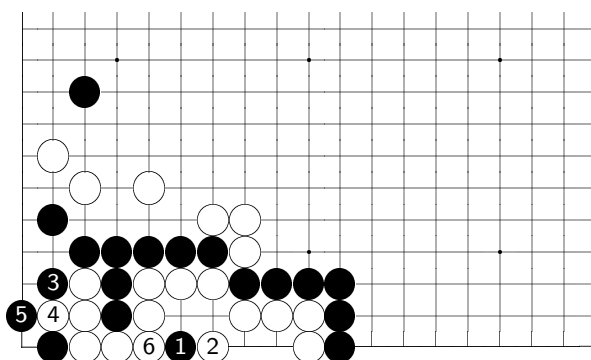




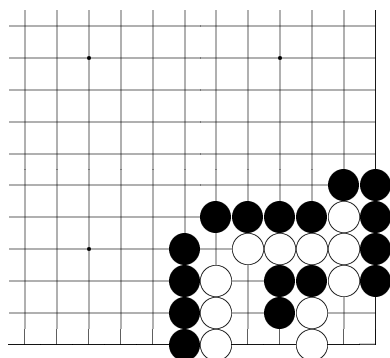
Problem 106.



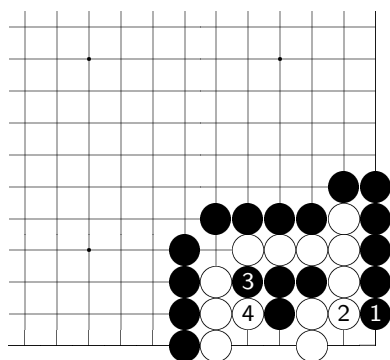
Correct.



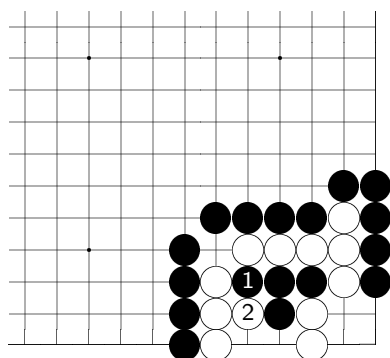
Incorrect.



Problem 107.



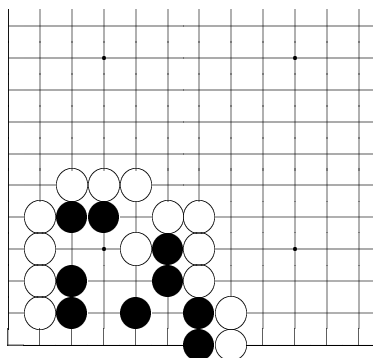
Correct.



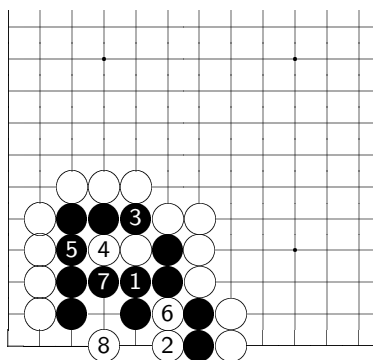
Incorrect.



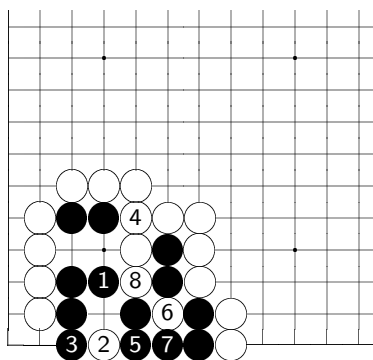




Problem 109.

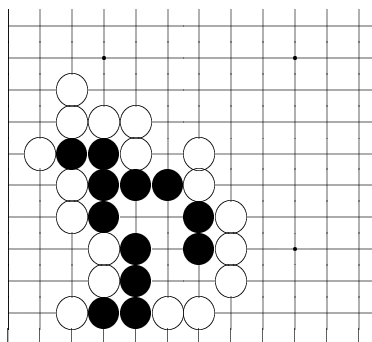


Correct.

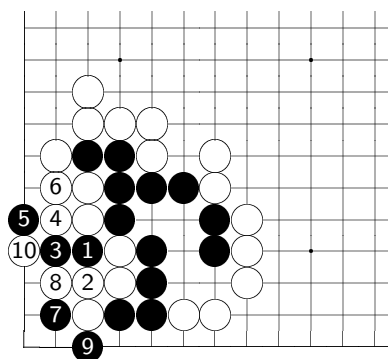


Incorrect.

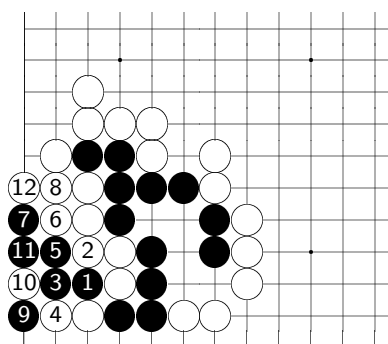




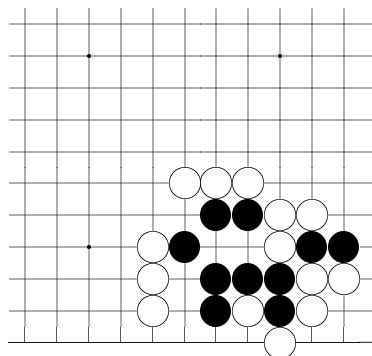
Problem 111.



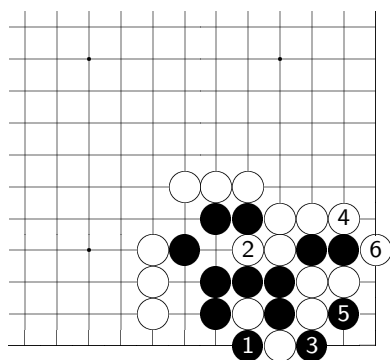
Correct.



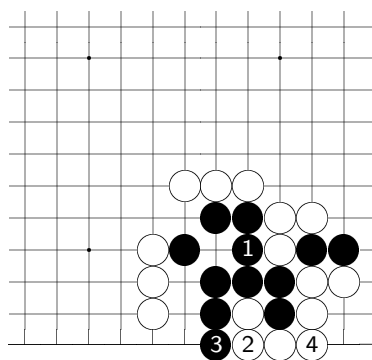
Incorrect.



Problem 112.

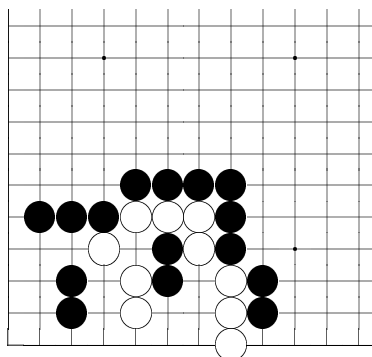


Correct.

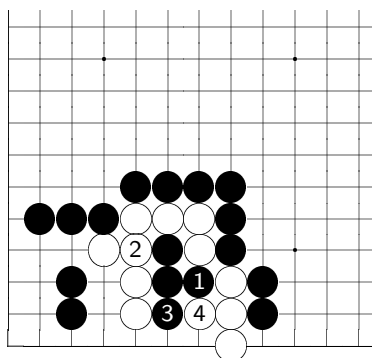


Incorrect.

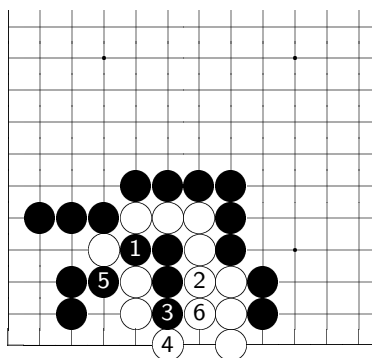




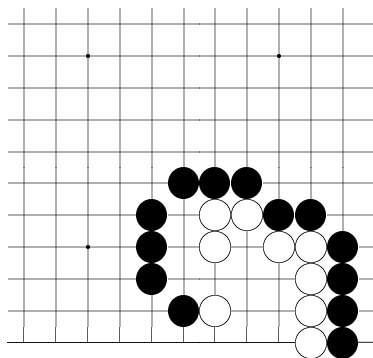
Problem 114.



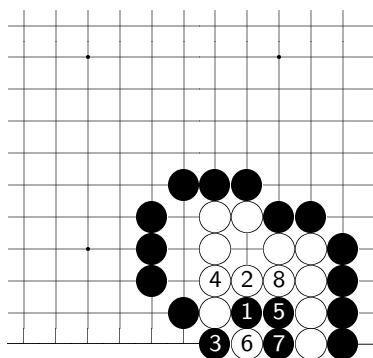
Correct.



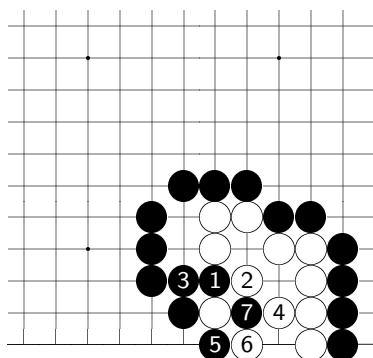
Incorrect.



Problem 115.

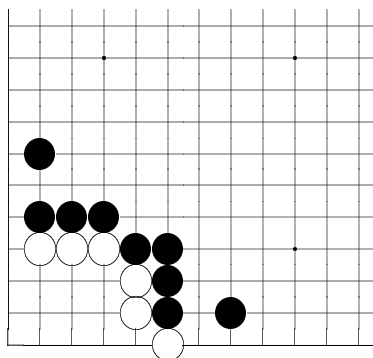


Correct.

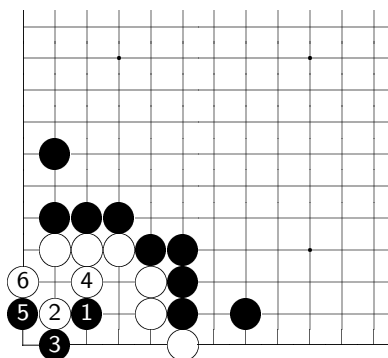


Incorrect. It's a ko, but black can do better.

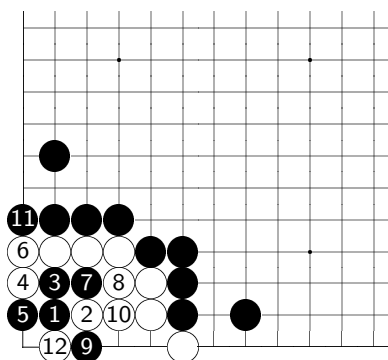




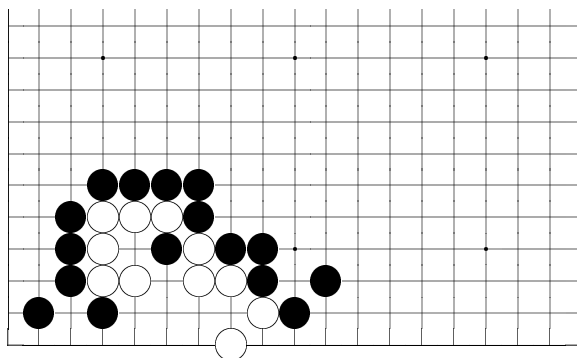
Problem 116.



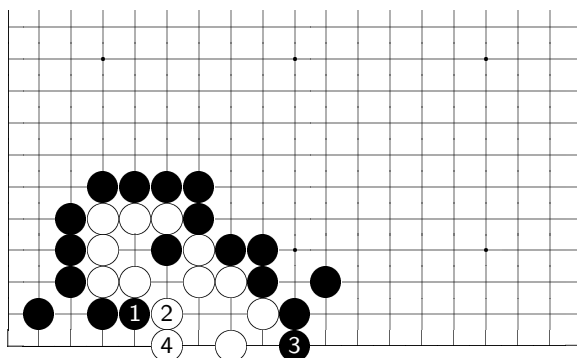
Correct. Ko, but black can do better.



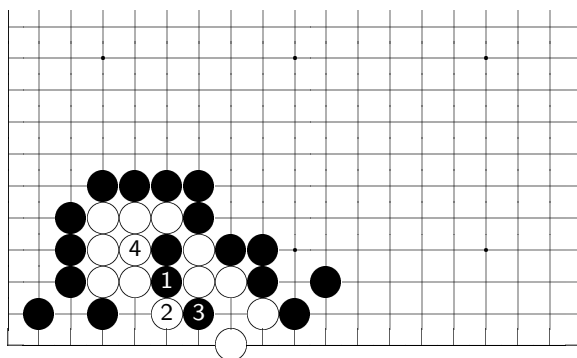
Incorrect.



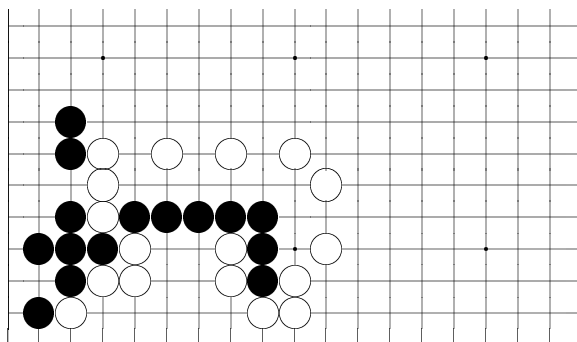
Problem 117.



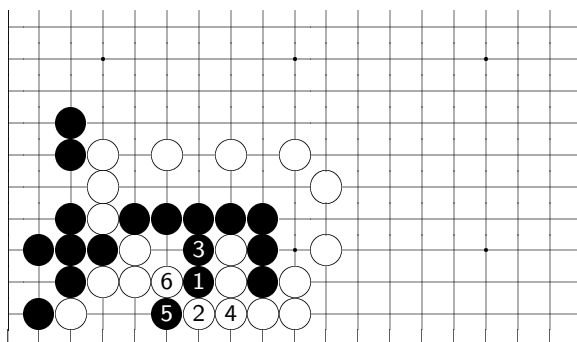
Correct.



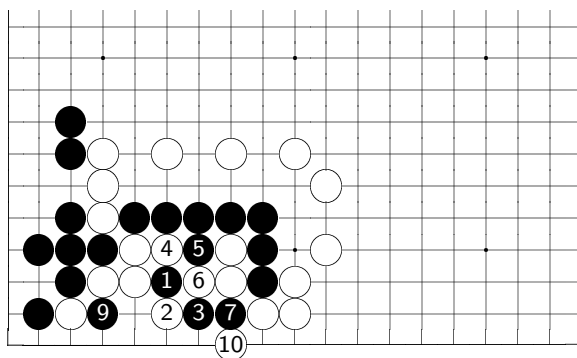
Incorrect.



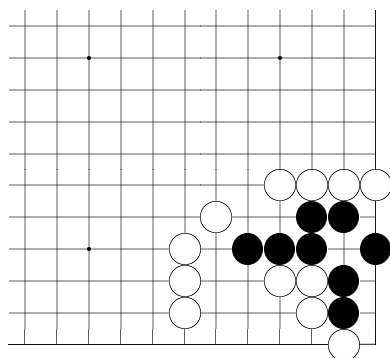
Problem 118.



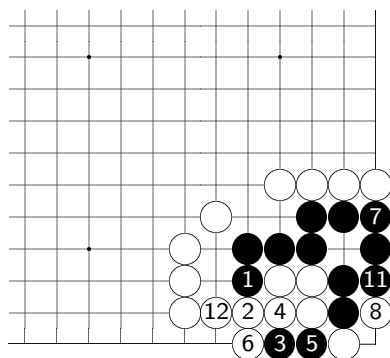
Correct.



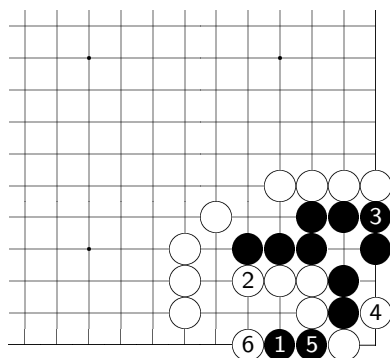
Incorrect.



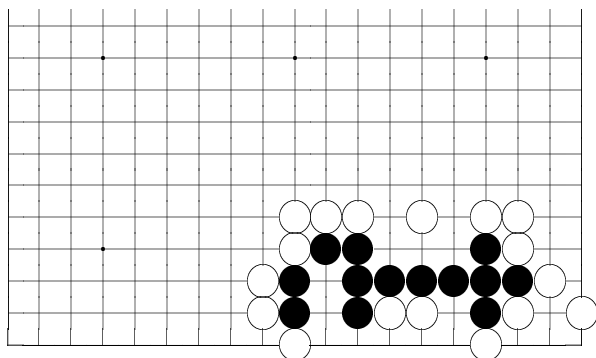
Problem 119.



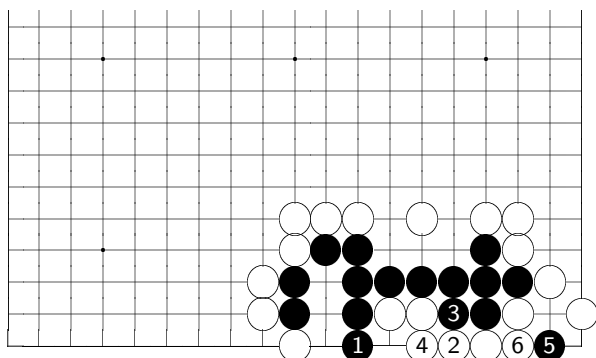
Correct.



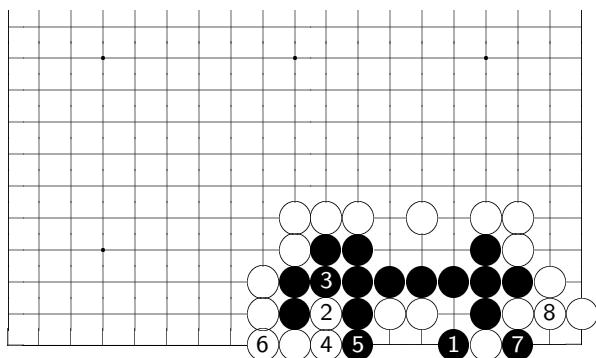
Incorrect. It's a ko, but black can do better.



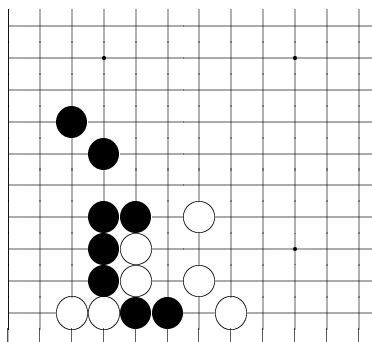
Problem 120.



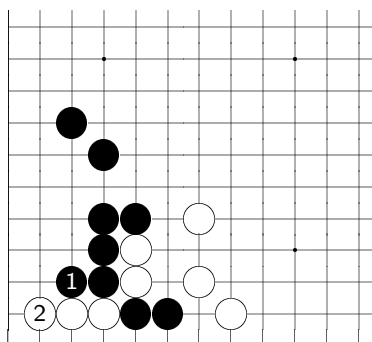
Correct.



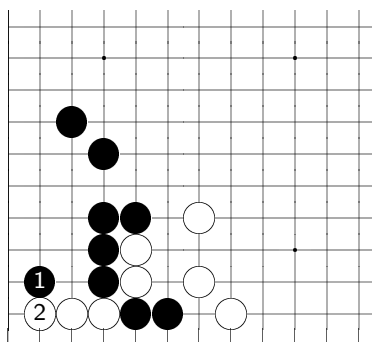
Incorrect.



Problem 121.

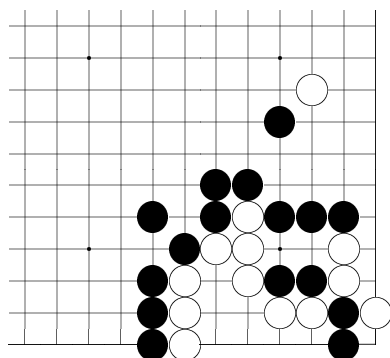


Correct.

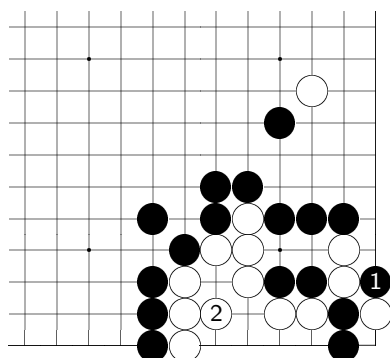


Incorrect.

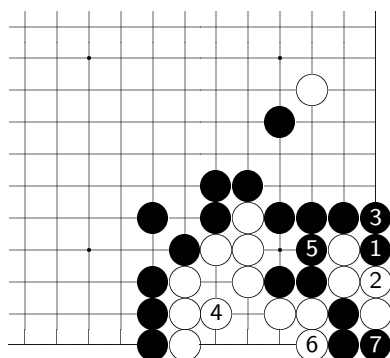




Problem 123.

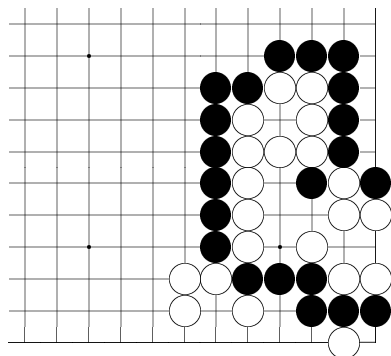


Correct.

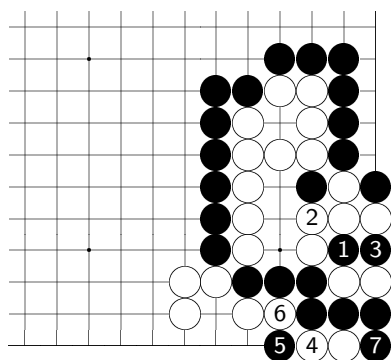


Incorrect. Yum!

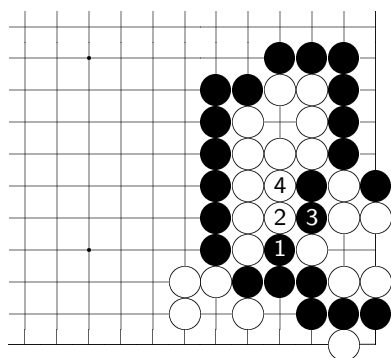




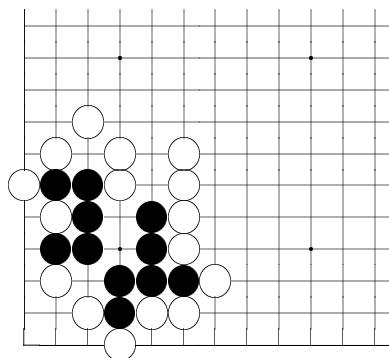
Problem 124.



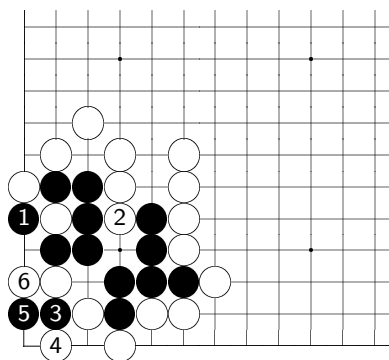
Correct.



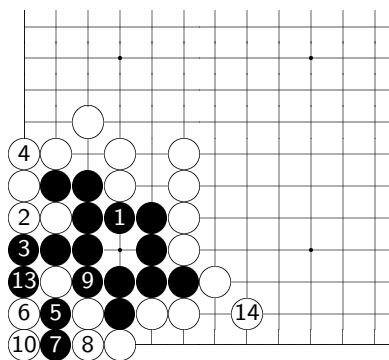
Incorrect.



Problem 125.

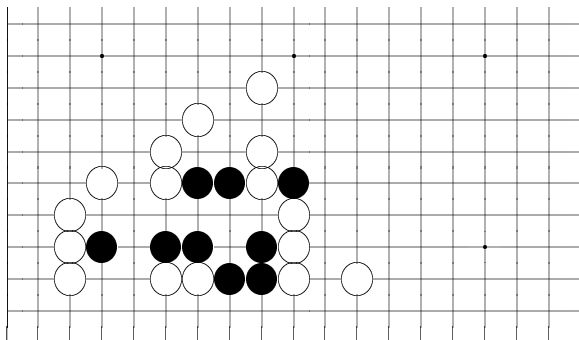


Correct.

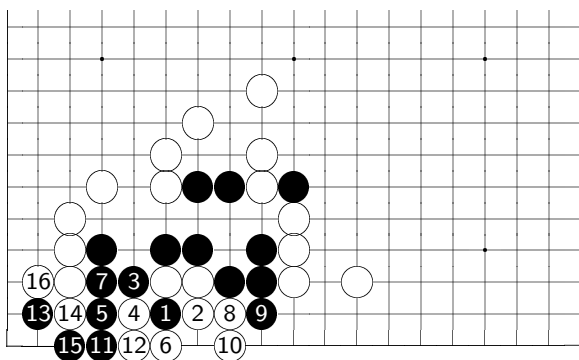


Incorrect.

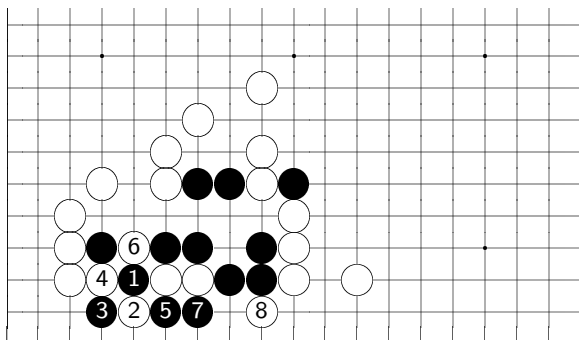




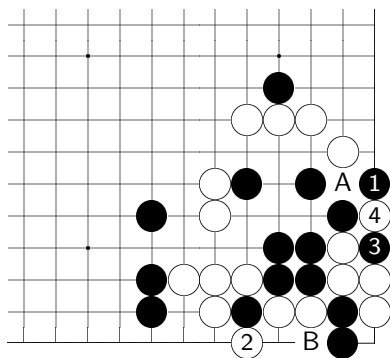
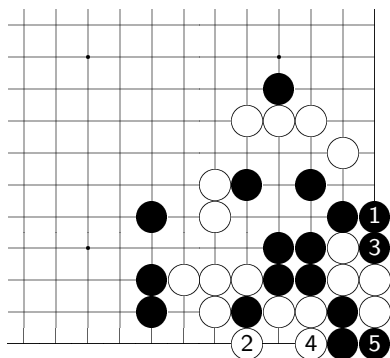
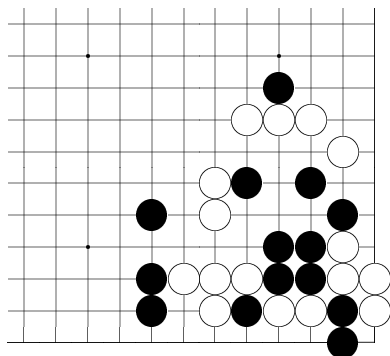
Problem 127.



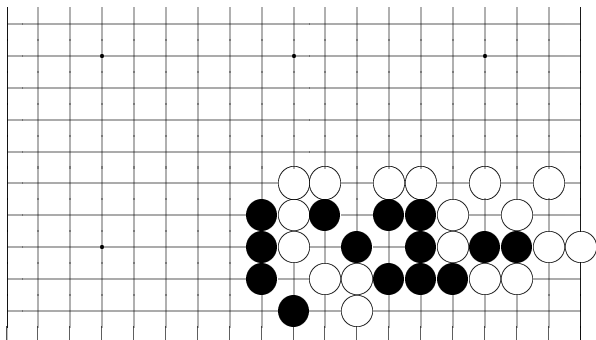
Correct.



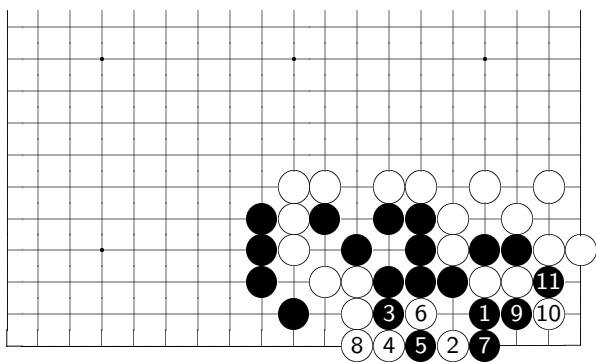
Incorrect.



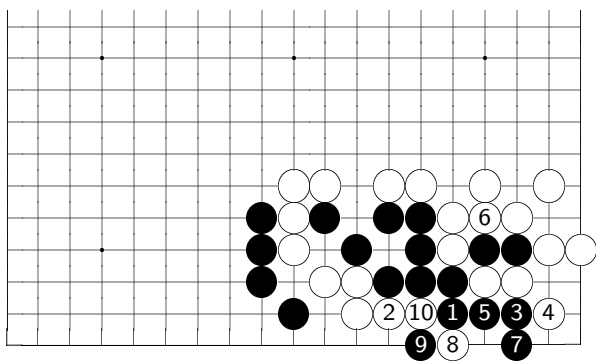
the first ko threat. If black plays A instead, white just plays B and captures. Can you improve the move order?



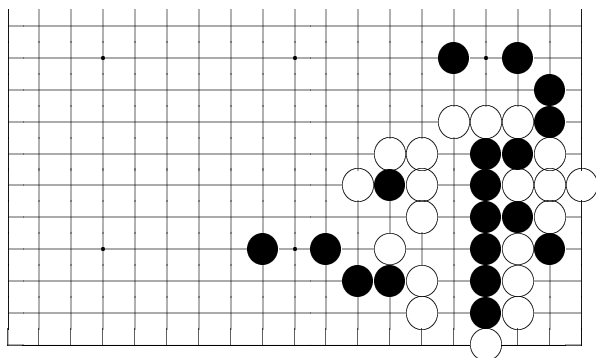
Problem 129.



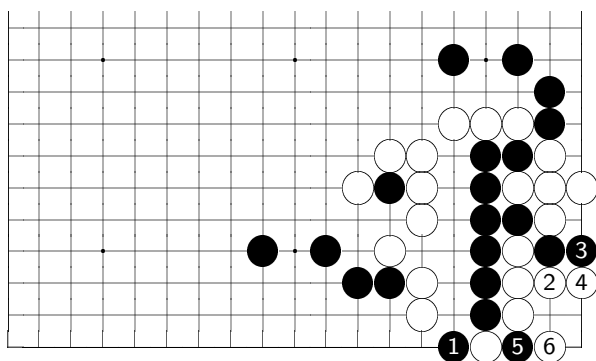
Correct.



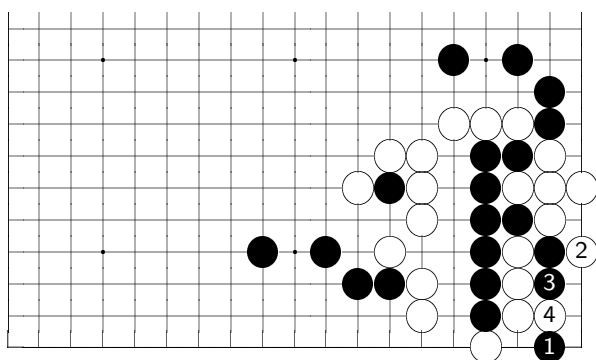
Incorrect.



Problem 130.

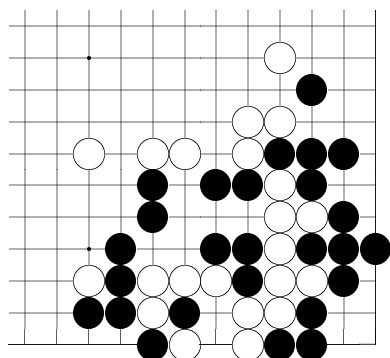


Correct.

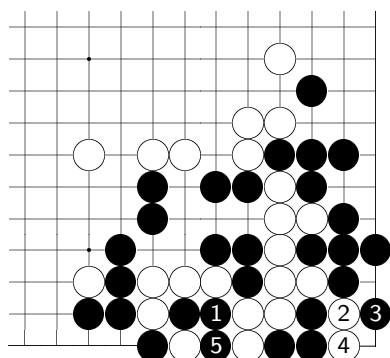


Incorrect.

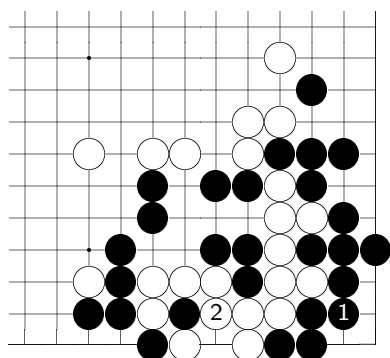




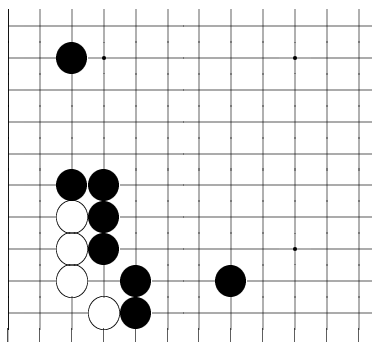
Problem 131.



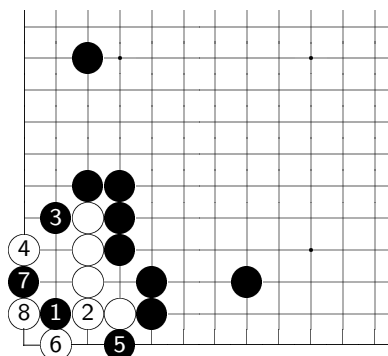
Correct.



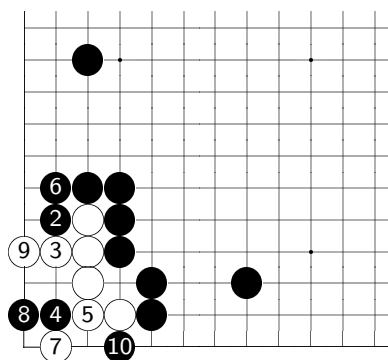
Incorrect.



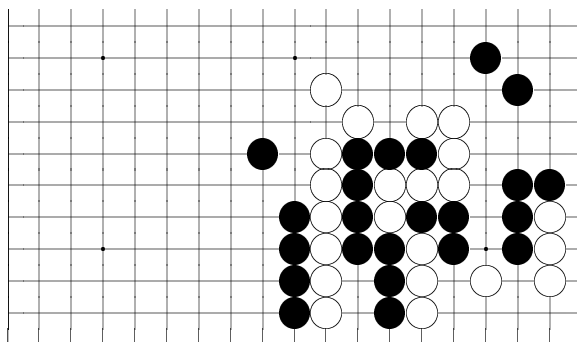
Problem 132.



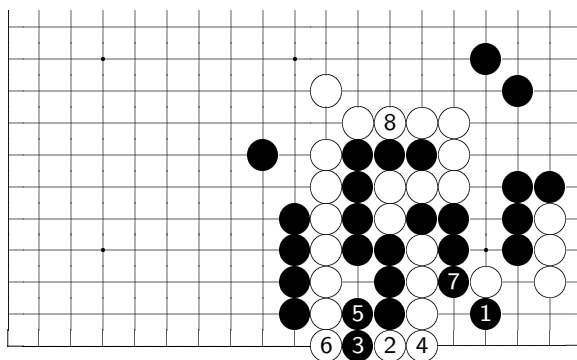
Correct. It's a ko, but black can do better.



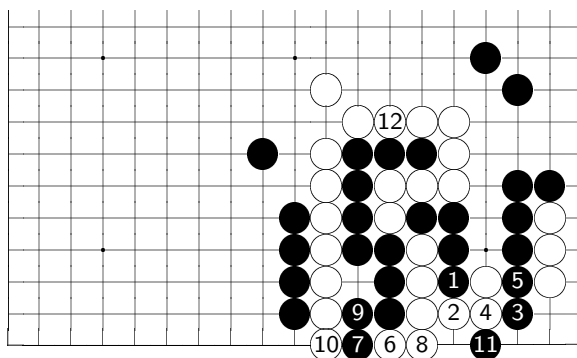
Incorrect. Correct



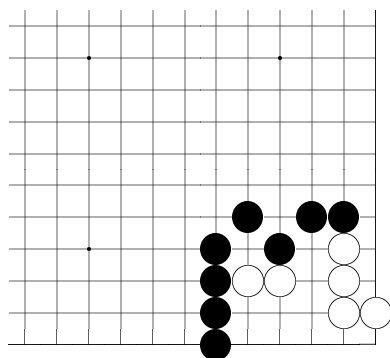
Problem 133.



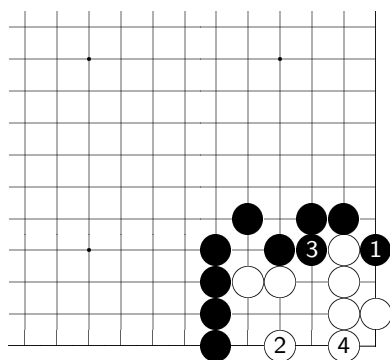
Correct.



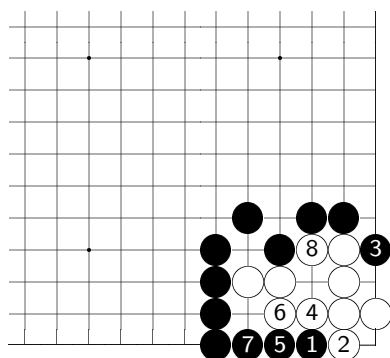
Incorrect.



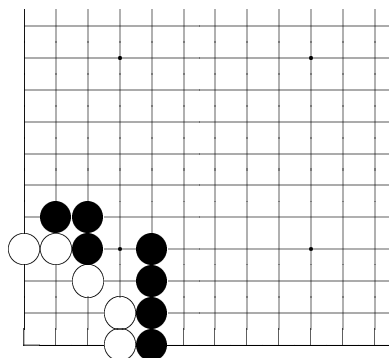
Problem 134.



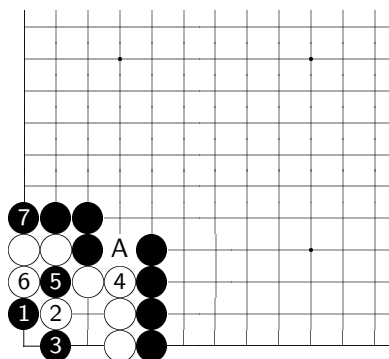
Correct.



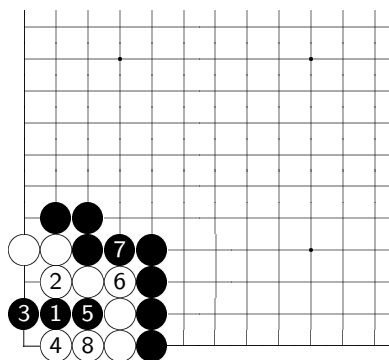
Incorrect.



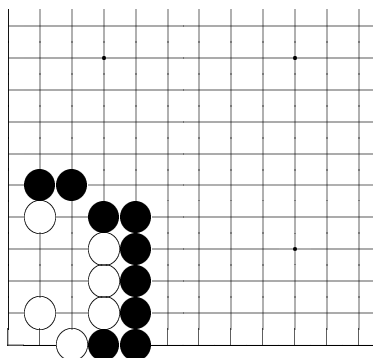
Problem 135.



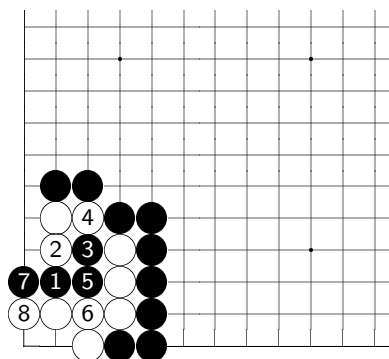
Correct. Ko is the best solution, but there's a slightly better move order that doesn't leave a cutting point at A.



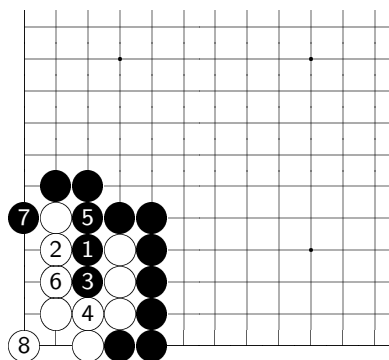
Incorrect.



Problem 136.

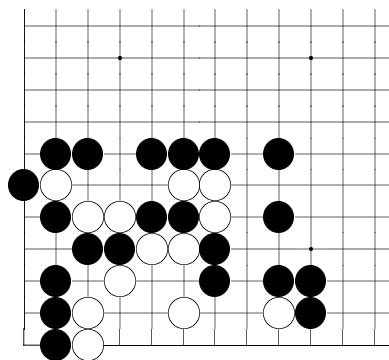


Correct. Black 1 is the vital point, but black needs to make some preparations before playing there.

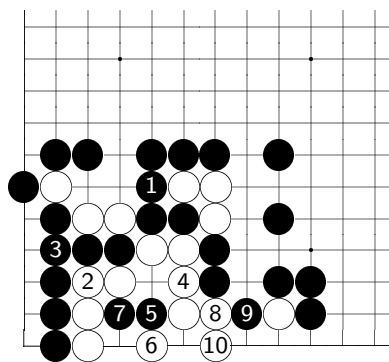


Incorrect.

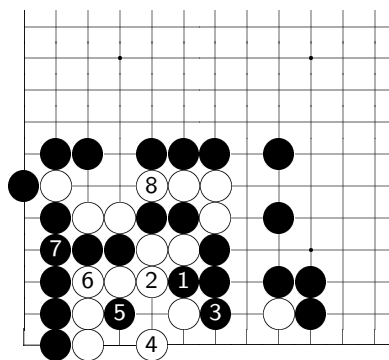




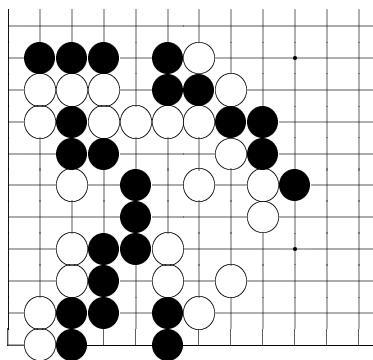
Problem 137.



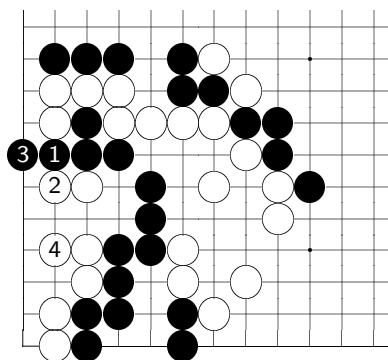
Correct.



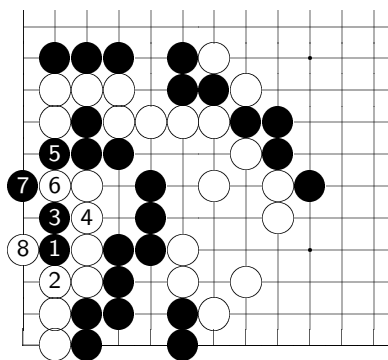
Incorrect.



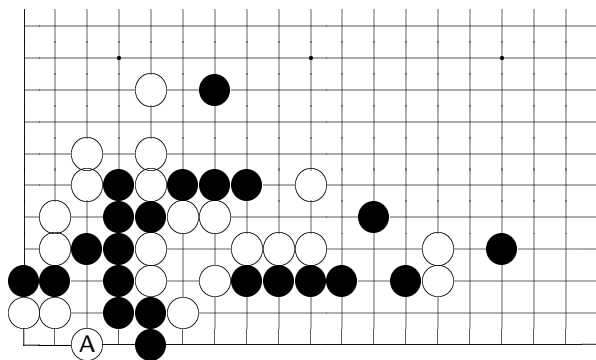
Problem 138.



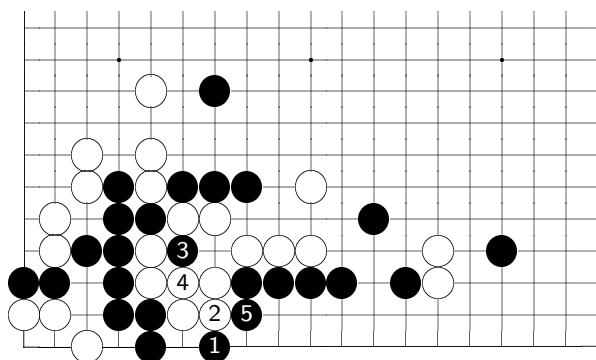
Correct.



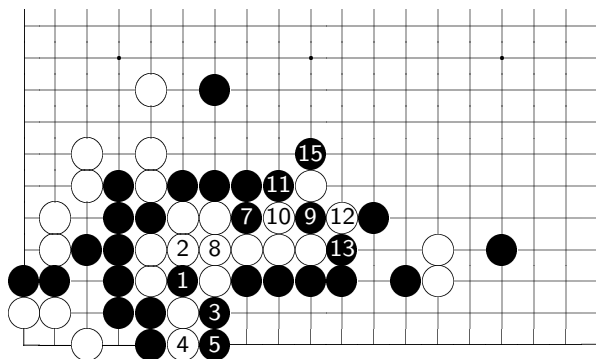
Incorrect.



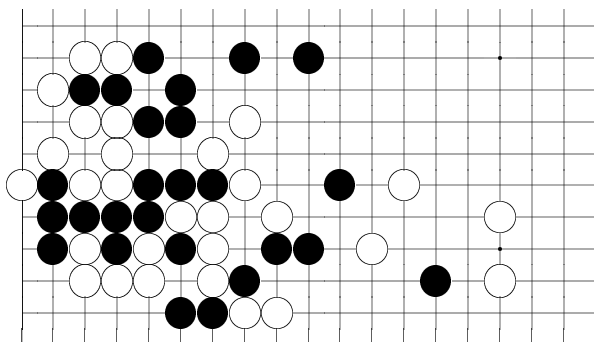
Problem 139. White just played A.



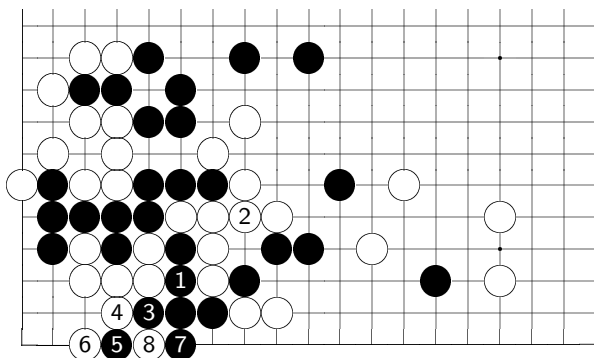
Correct. Correct



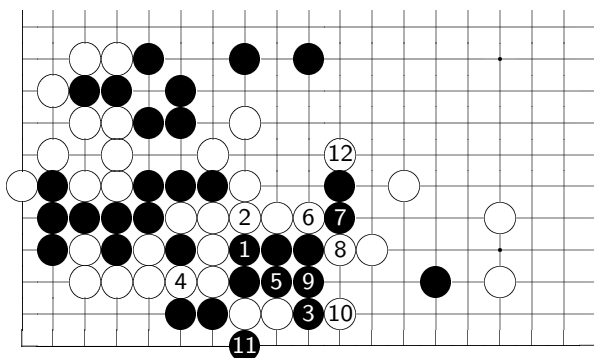
Incorrect. Correct



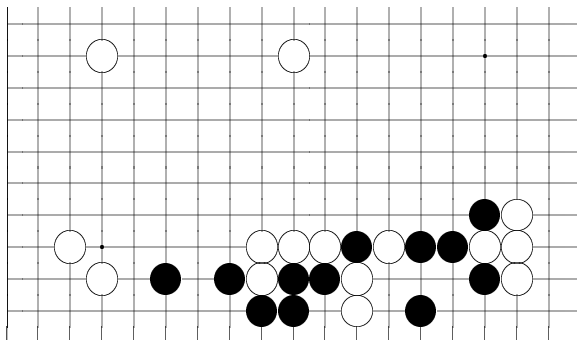
Problem 140.



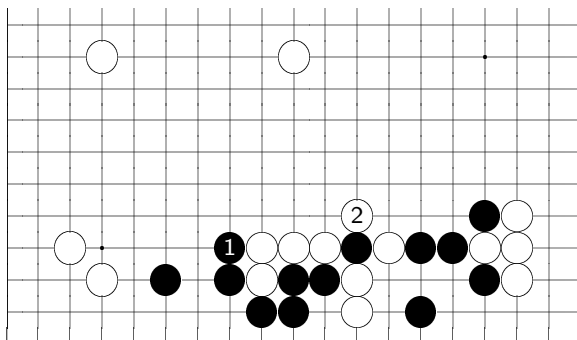
Correct. Black gets a difficult ko. What if black doesn't have enough ko threats?



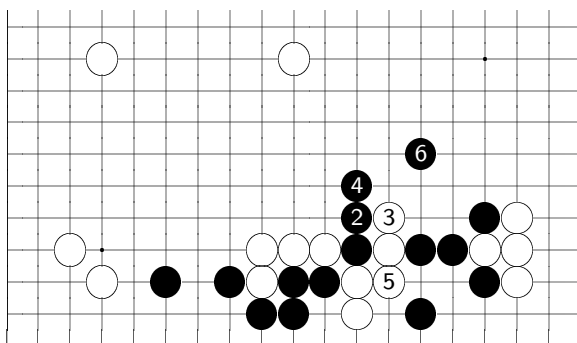
Incorrect.



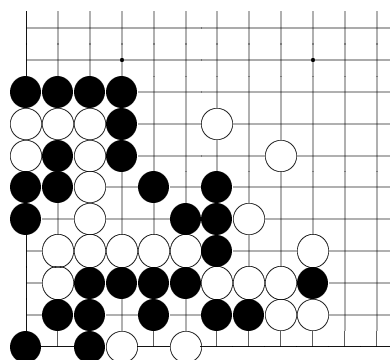
Problem 141.



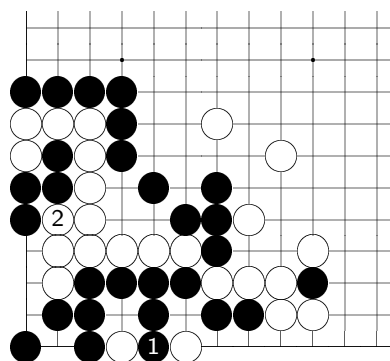
Correct. Black's play is too slow.



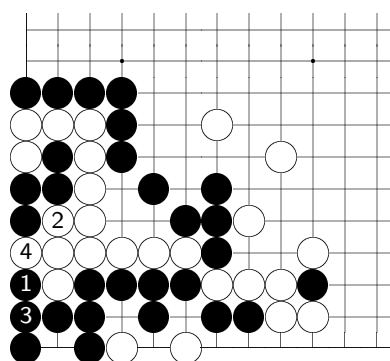
Incorrect. Correct. White can't escape.



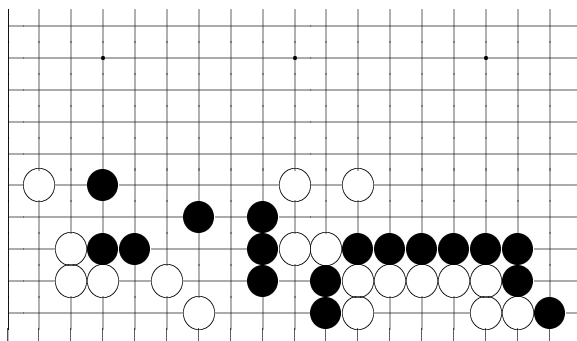
Problem 142.



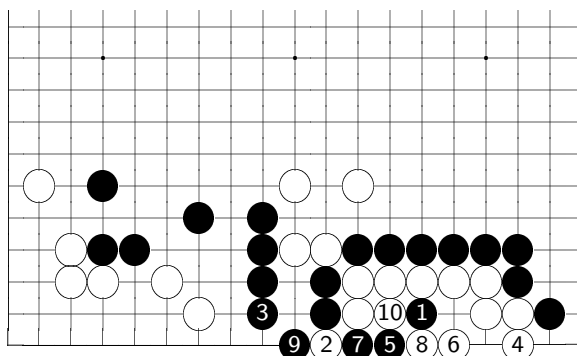
Correct.



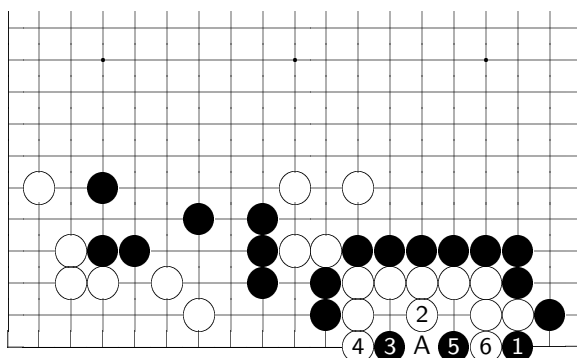
Incorrect.



Problem 143.



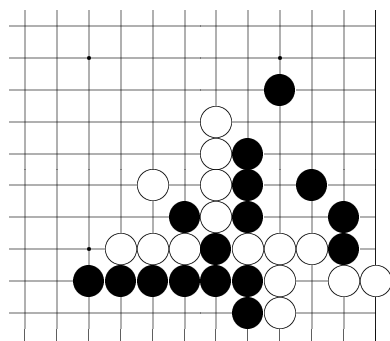
Correct.



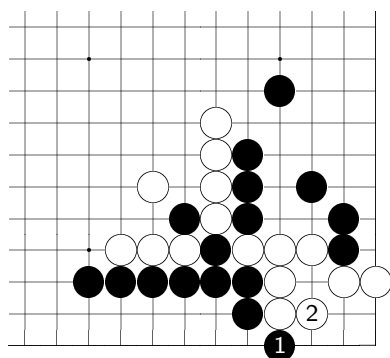
Incorrect. Even if black plays at A, white lives in seki.



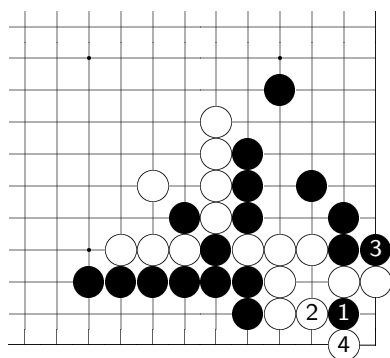




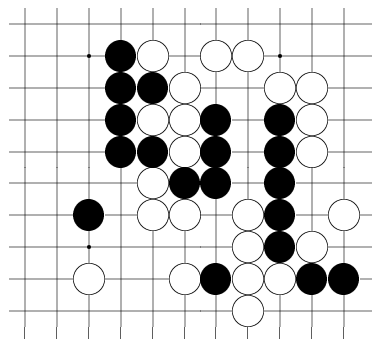
Problem 145.



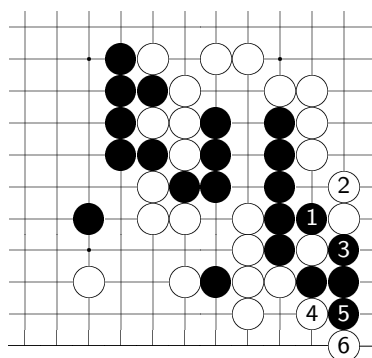
Correct.



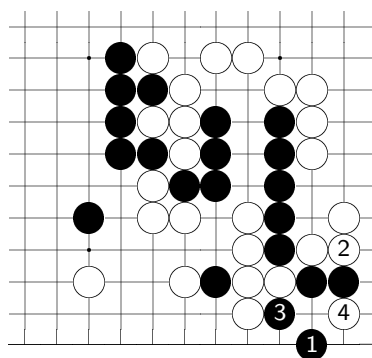
Incorrect.



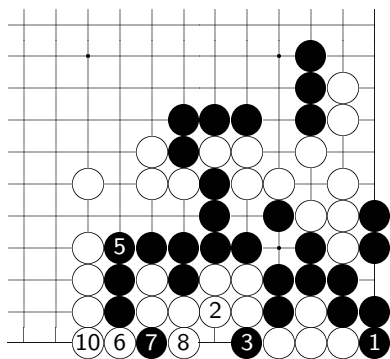
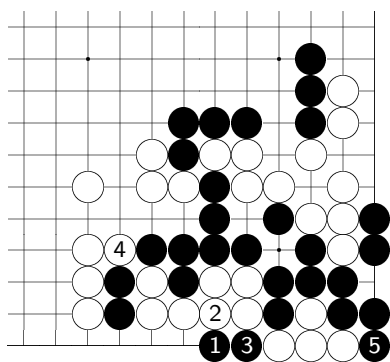
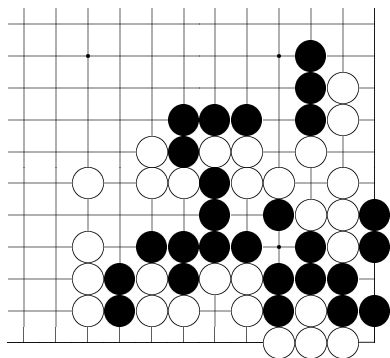
Problem 146.

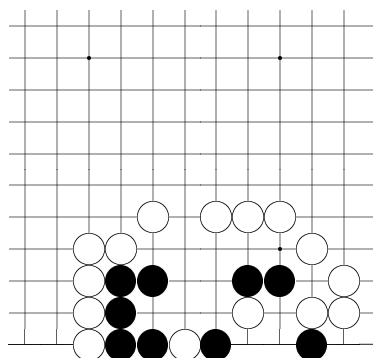


Correct.

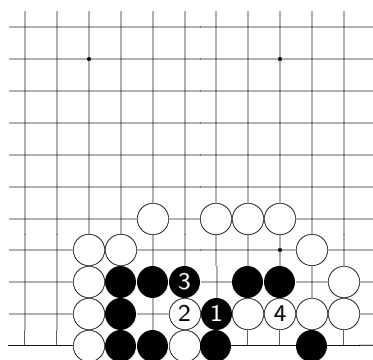


Incorrect.

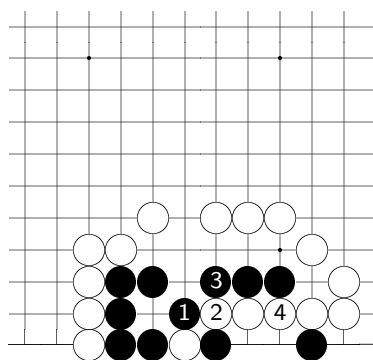




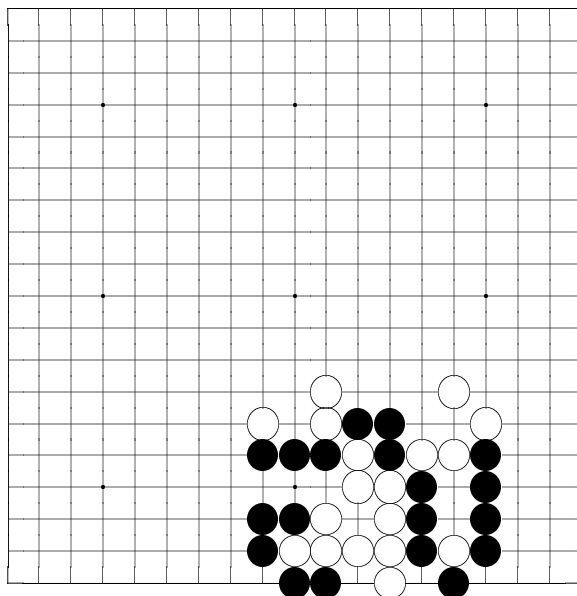
Problem 148.



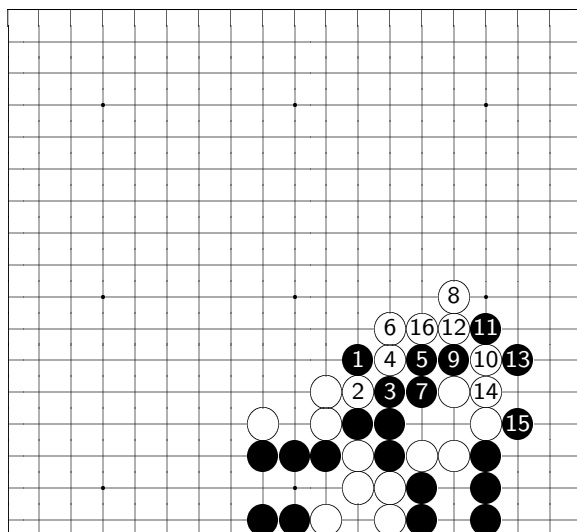
Correct.

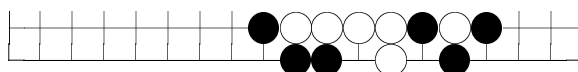


Incorrect.

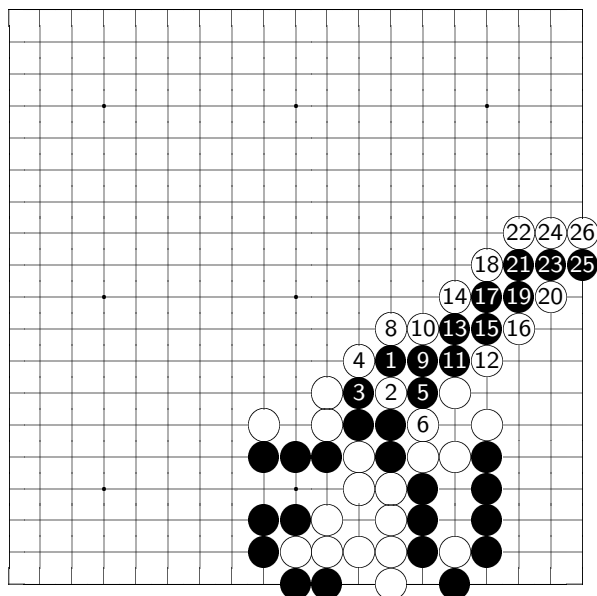


Problem 149.

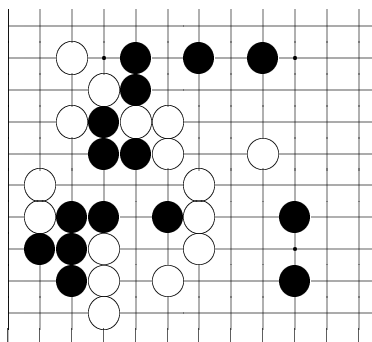




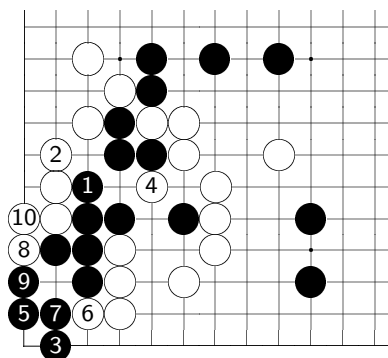
Correct.



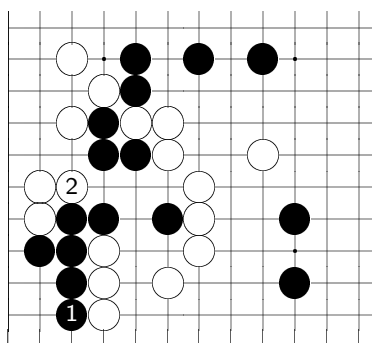
Incorrect.



Problem 150.



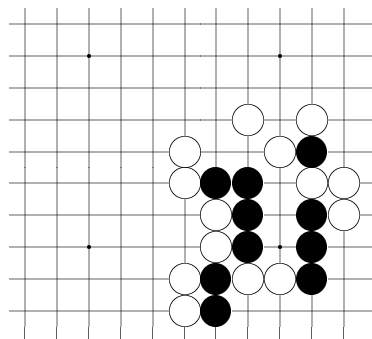
Correct.



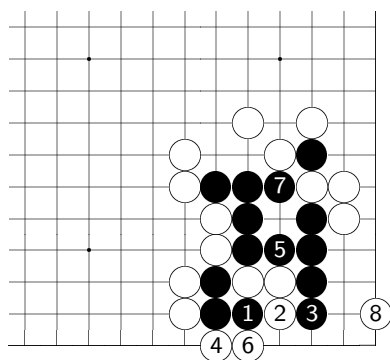
Incorrect. The shape (L-group



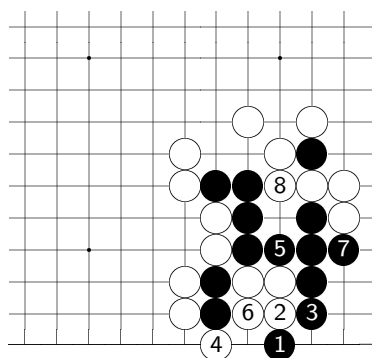
<http://senseis.xmp.net/?LGroup>) that black made in the corner can only make one eye. Black is dead. See the solution files for details.



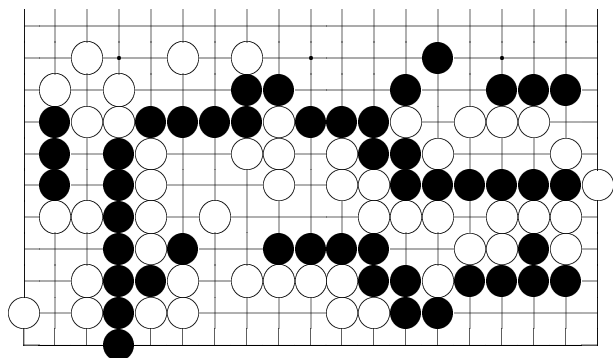
Problem 151.



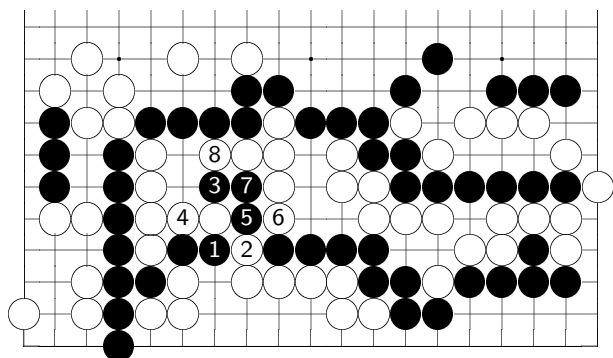
Correct.



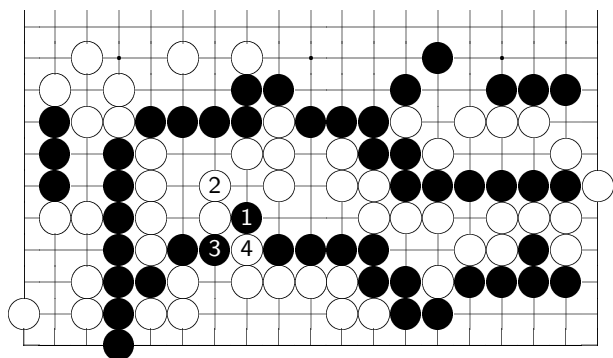
Incorrect.



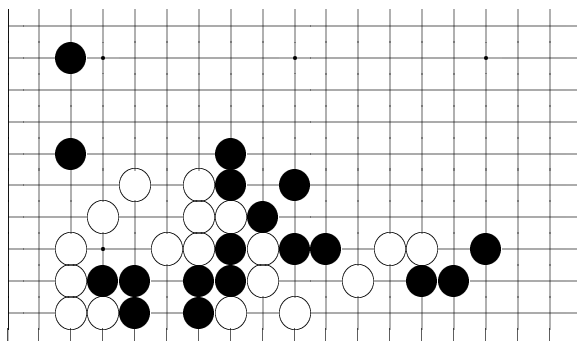
Problem 152.



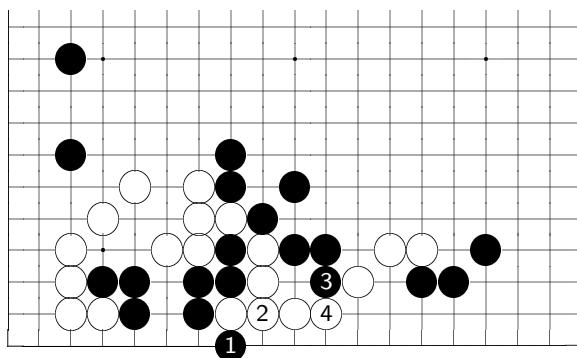
Correct.



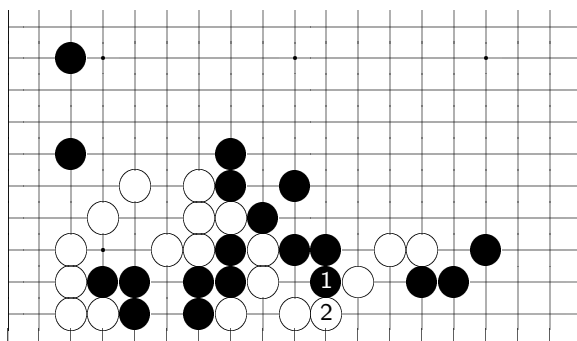
Incorrect.



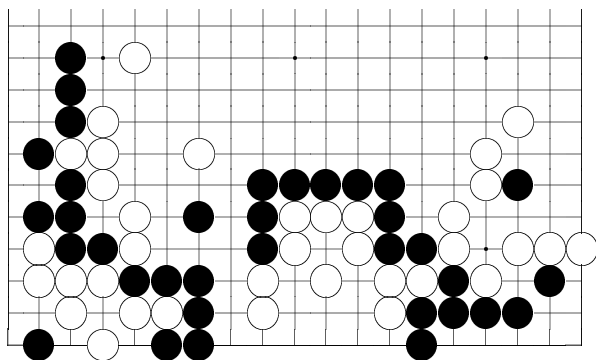
Problem 153.



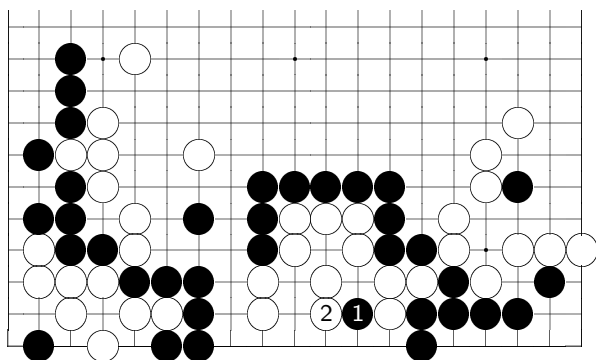
Correct.



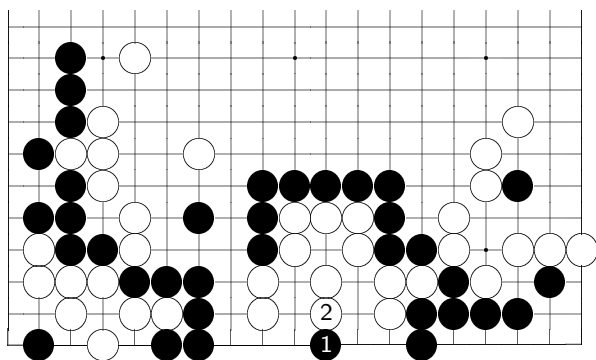
Incorrect.



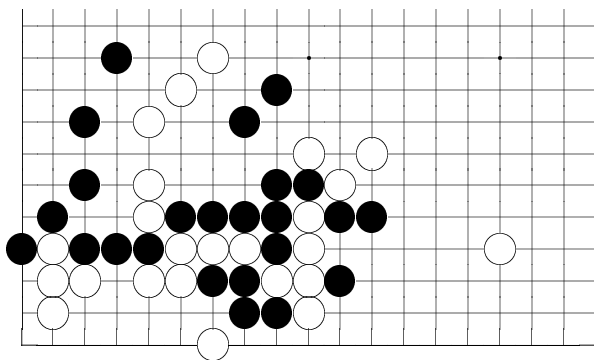
Problem 154.



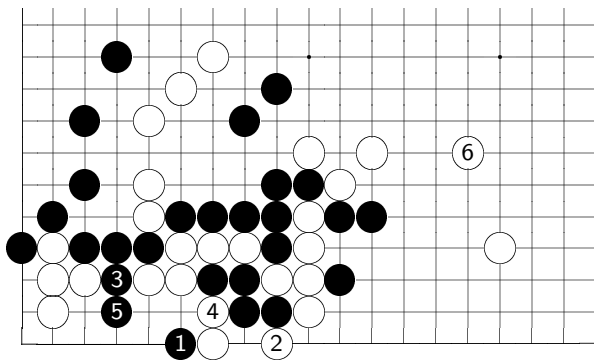
Correct.



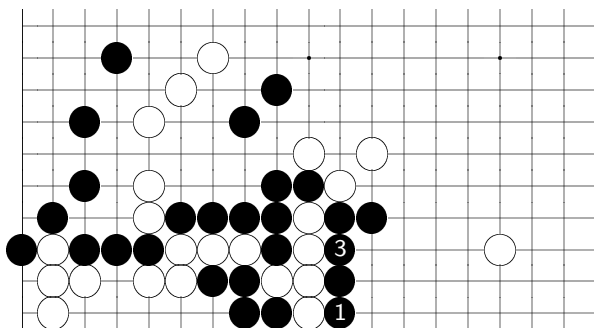
Incorrect.



Problem 155.

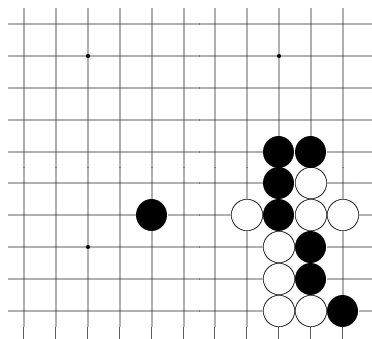


Correct. Black captured the lower left corner and lost the initiative in the fighting. Black can do better if he changes the move order.

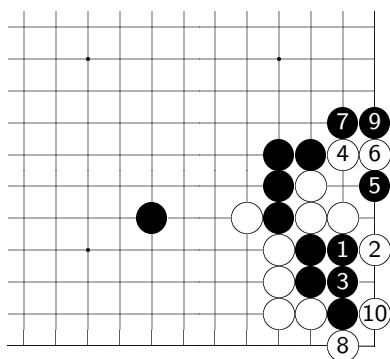




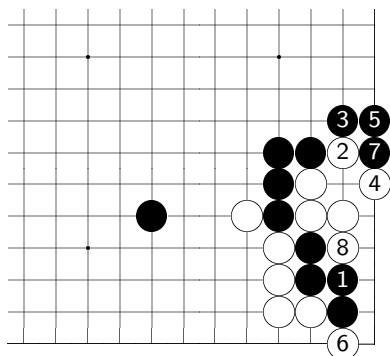
Incorrect.



Problem 156. This position is from a pro pair Go game. How would you play here?

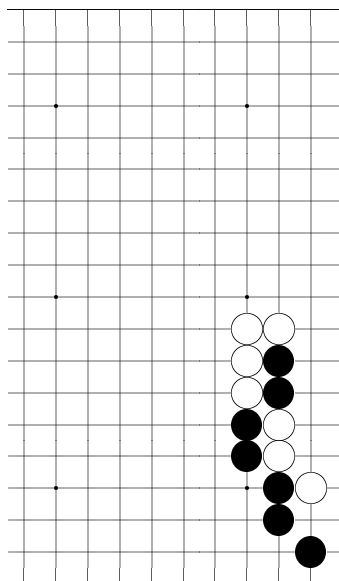


Correct.

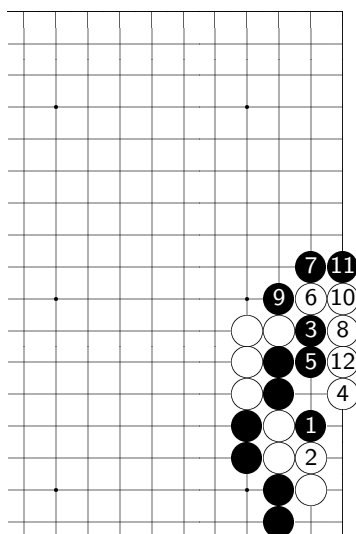




Incorrect.

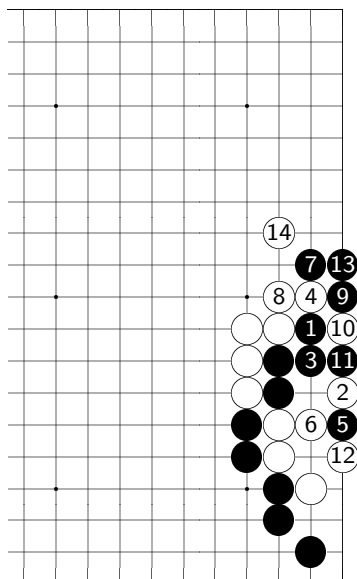


Problem 157.

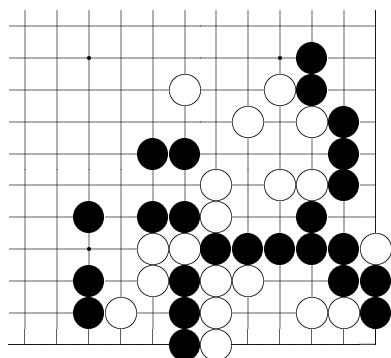




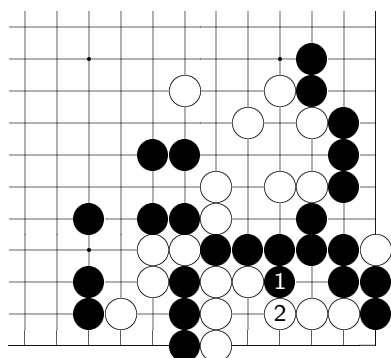
Correct.



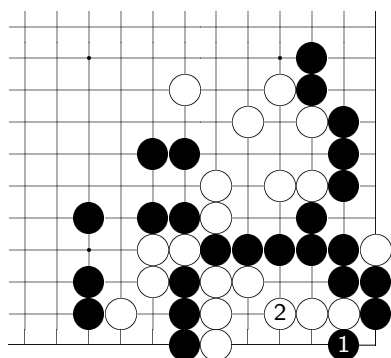
Incorrect.



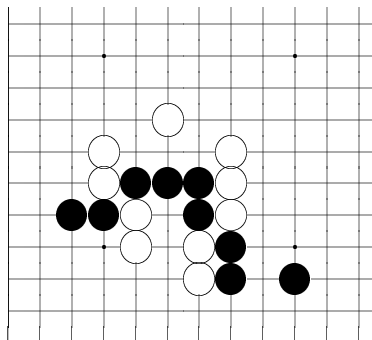
Problem 158.



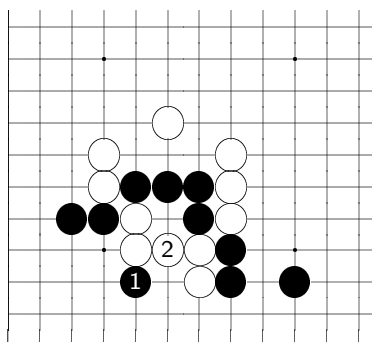
Correct.



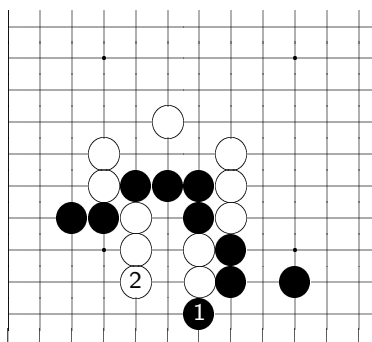
Incorrect.



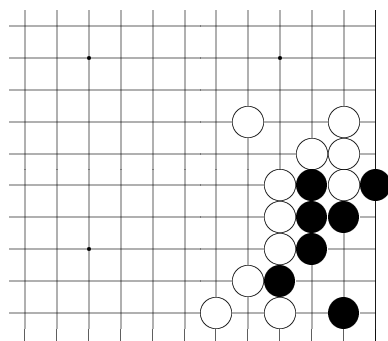
Problem 159.



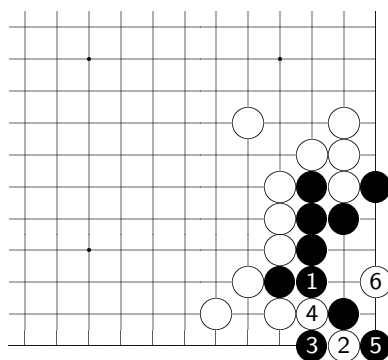
Correct.



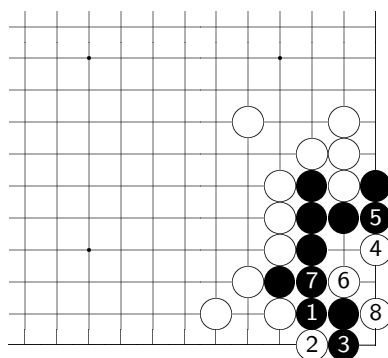
Incorrect.



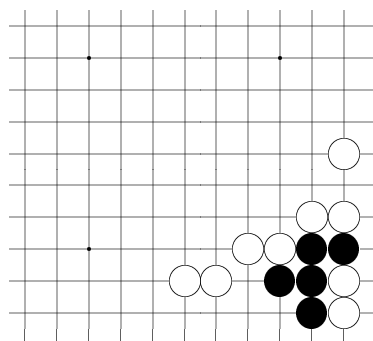
Problem 160.



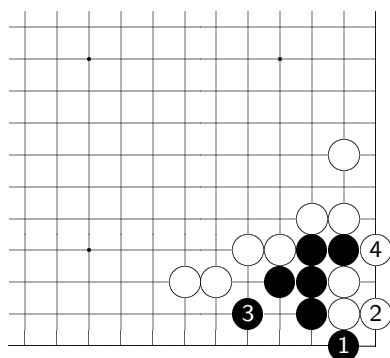
Correct.



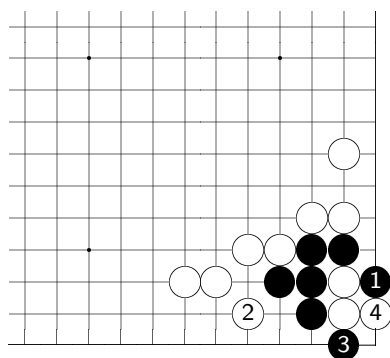
Incorrect.



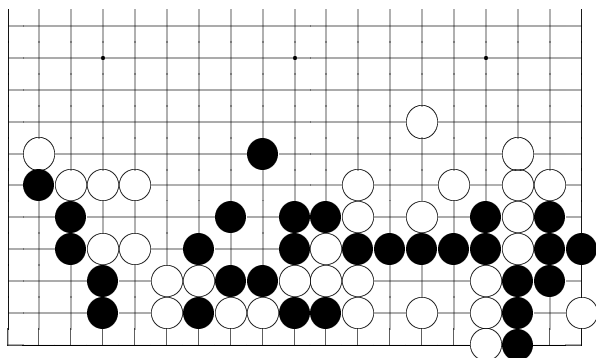
Problem 161.



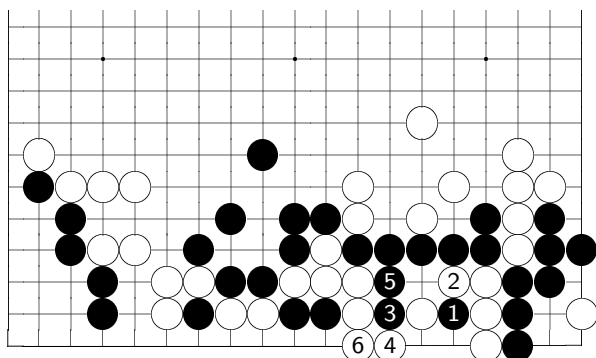
Correct.



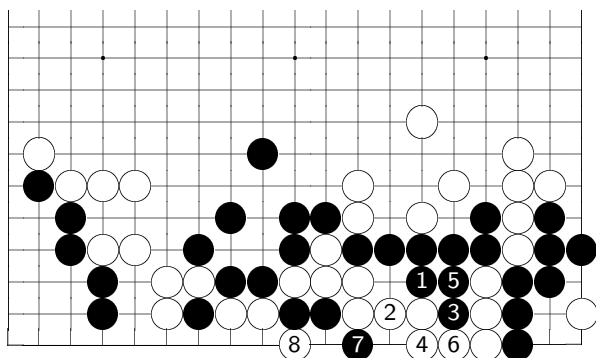
Incorrect.



Problem 162.

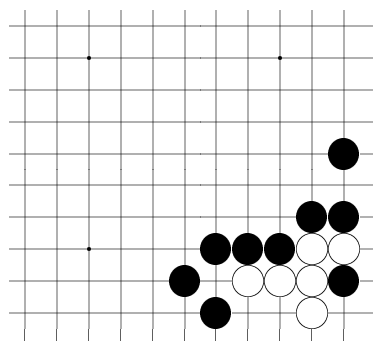


Correct.

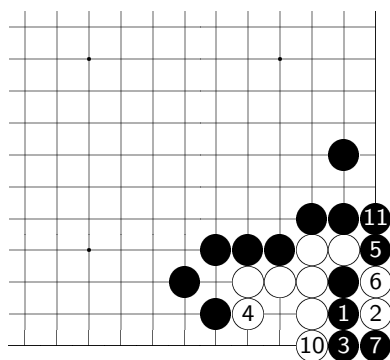


Incorrect.

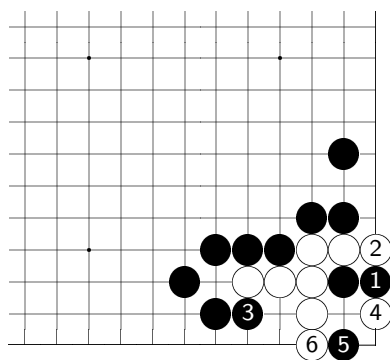




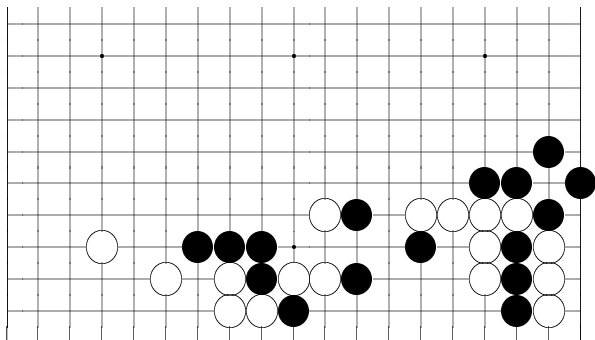
Problem 163.



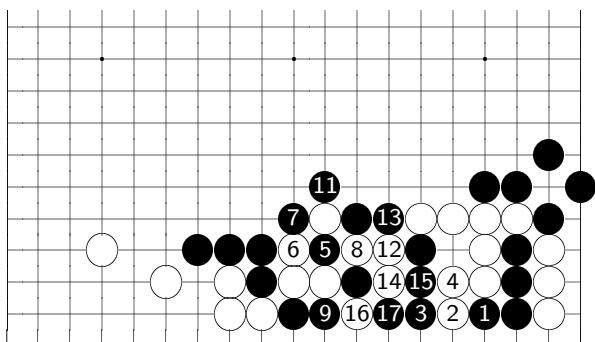
Correct.



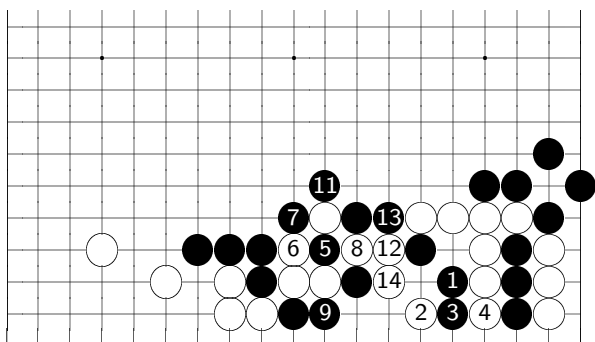
Incorrect.



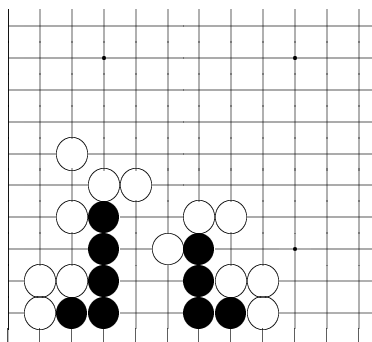
Problem 164.



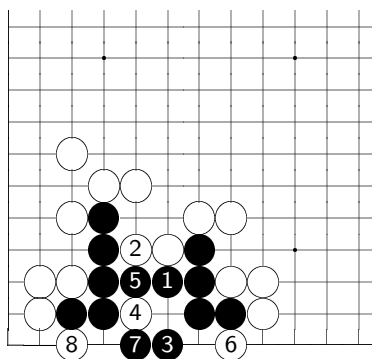
Correct. Correct



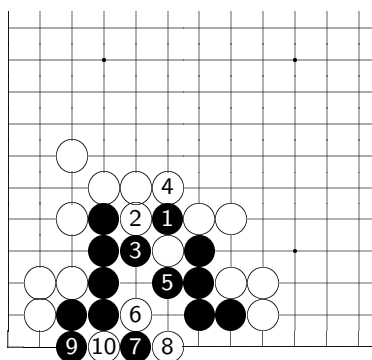
Incorrect.



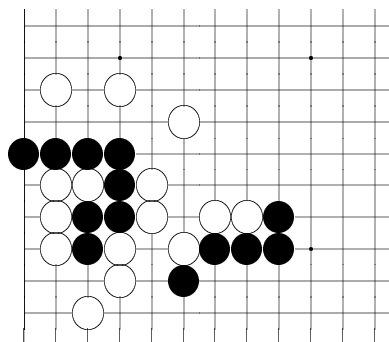
Problem 165.



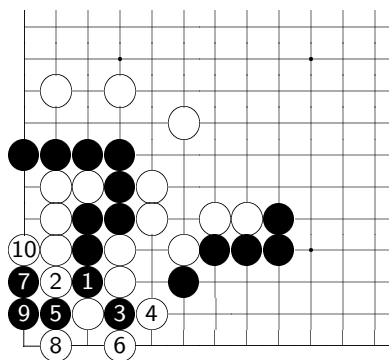
Correct.



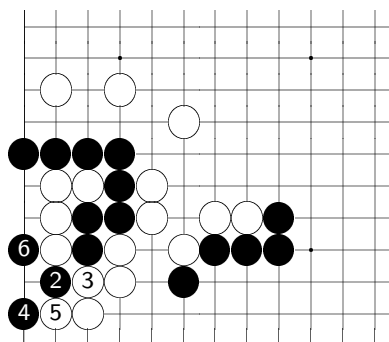
Incorrect. It's a ko, but black can do better.



Problem 166.

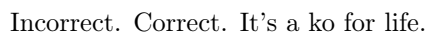


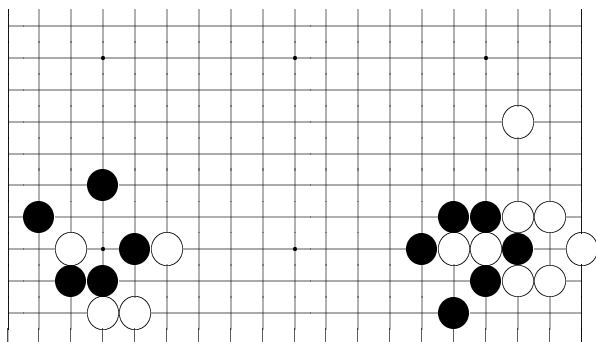
Correct.



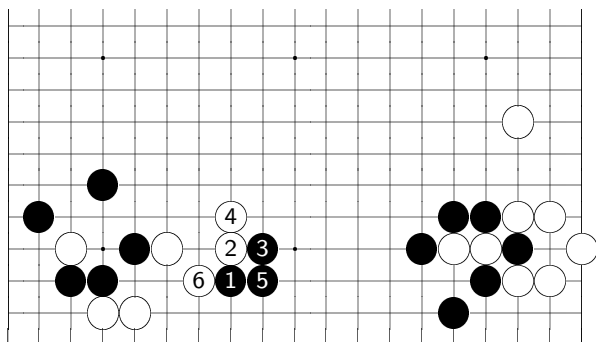
Incorrect. Correct. It's a ko.



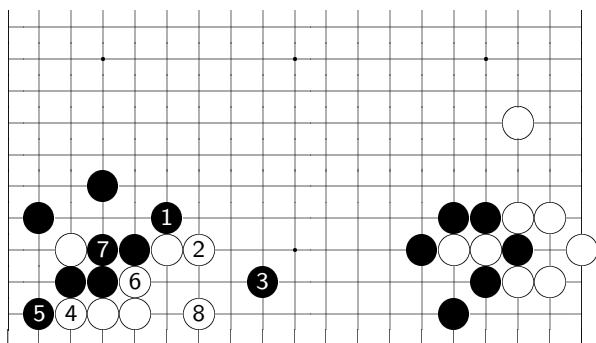




Problem 169.

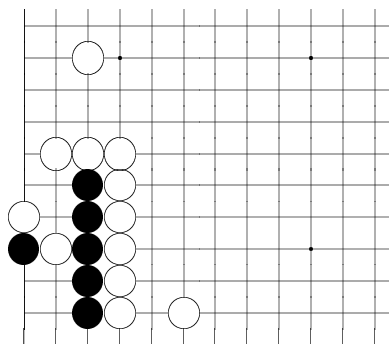


Correct. This is still playable for both. Black could've attacked a bit more severely.

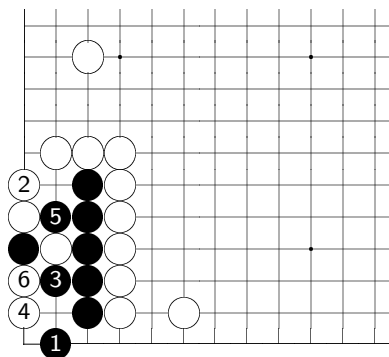


Incorrect.

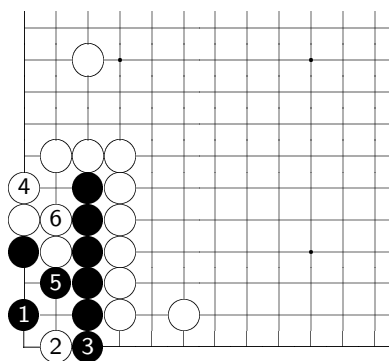




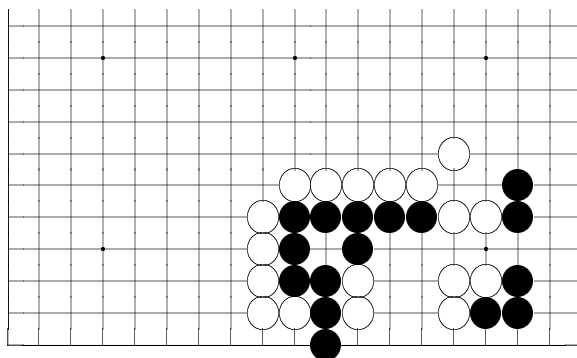
Problem 170.



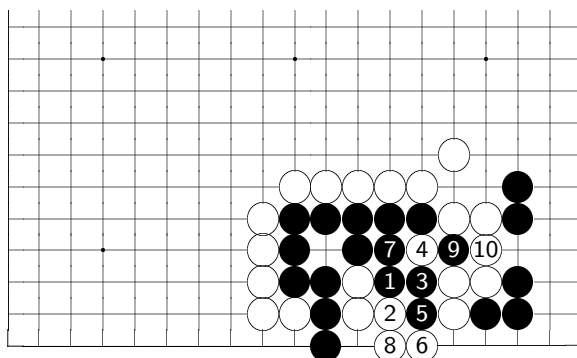
Correct. It's a direct ko, but black can do better.



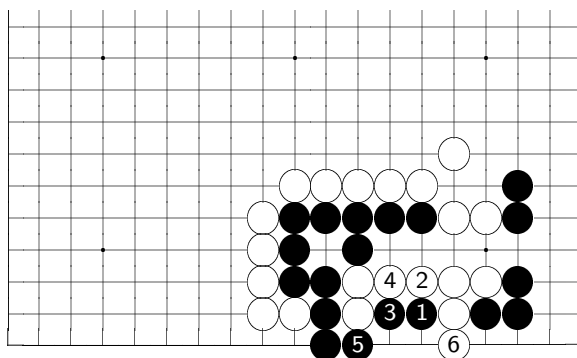
Incorrect.



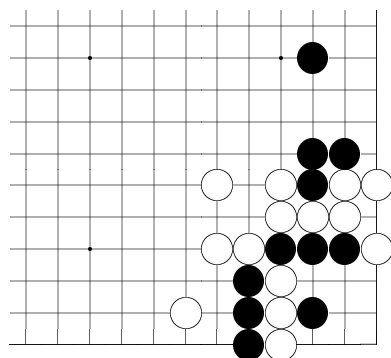
Problem 171.



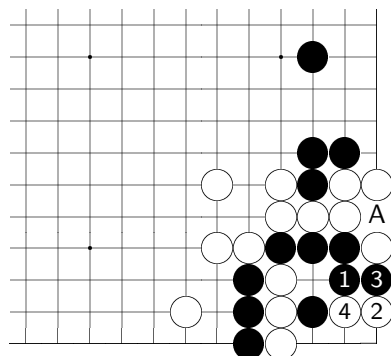
Correct.



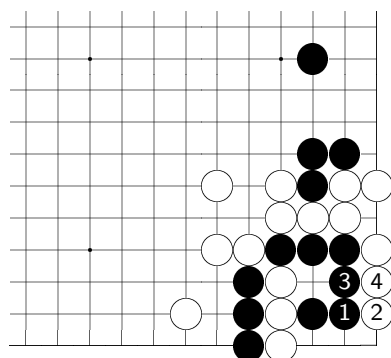
Incorrect.



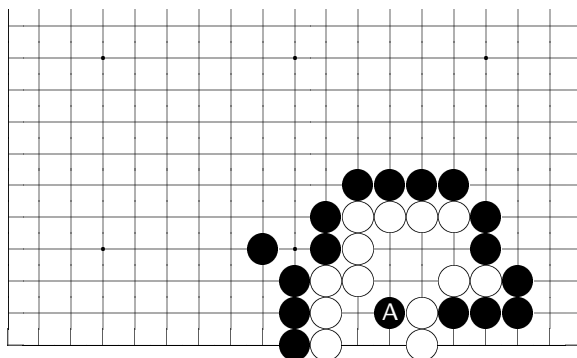
Problem 172.



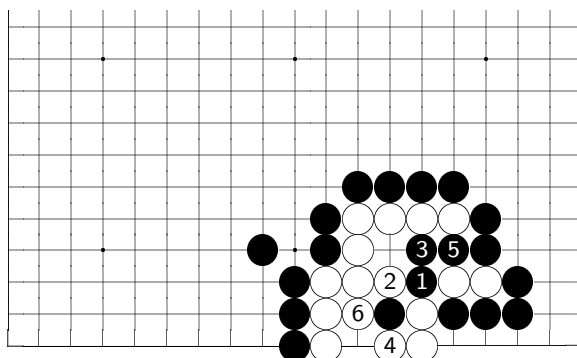
Correct. Black has to fight a ko at A now.



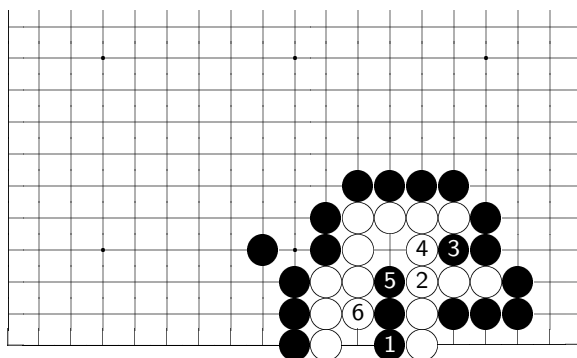
Incorrect. Eventually black will have to capture white's three stones, and black will die.



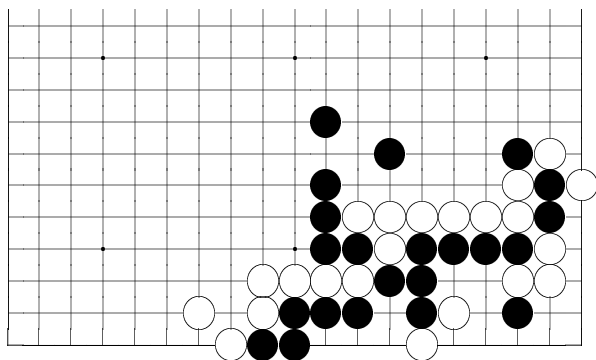
Problem 173. How can black make use of the stone at A?



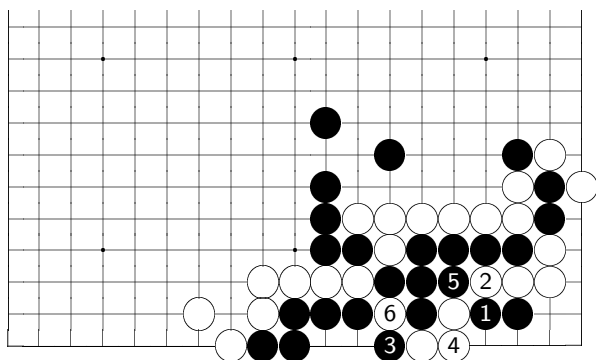
Correct.



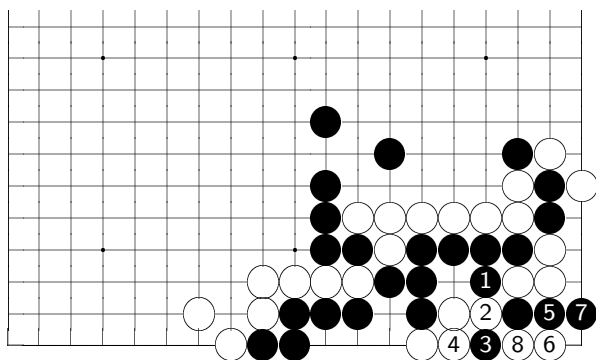
Incorrect.



Problem 174.

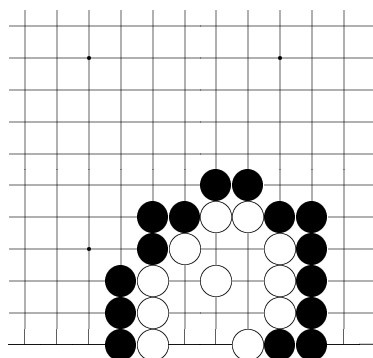


Correct.

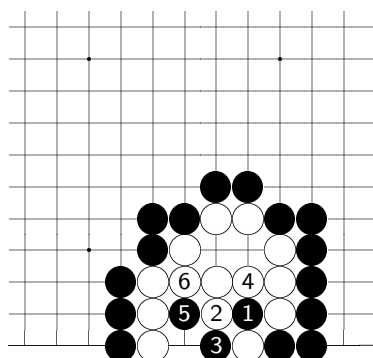


Incorrect.

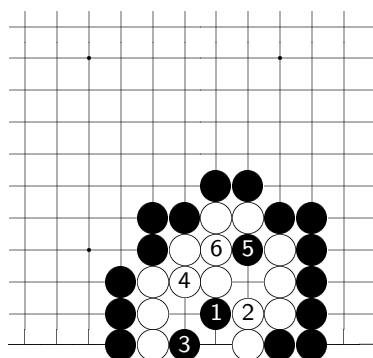




Problem 176.



Correct.

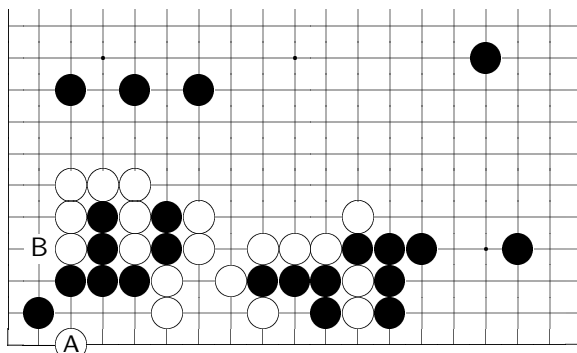


Incorrect.

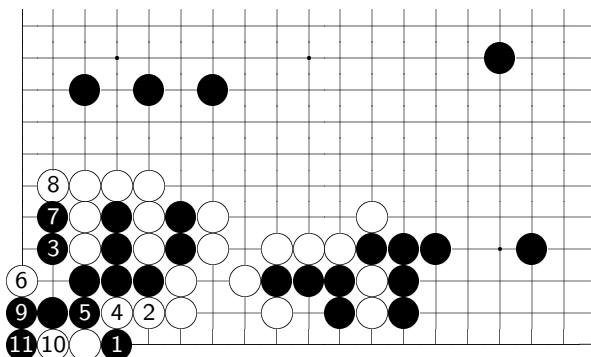




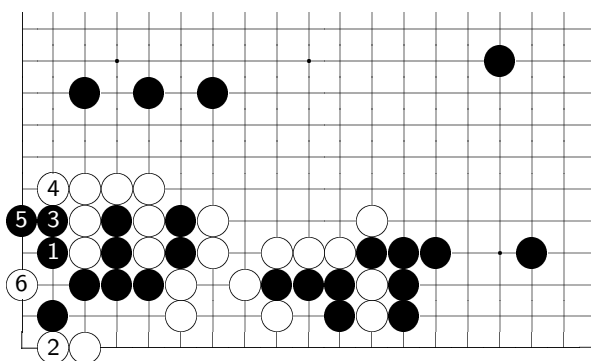
Incorrect. It's a ko, A and B are miai for white. Black can do better.



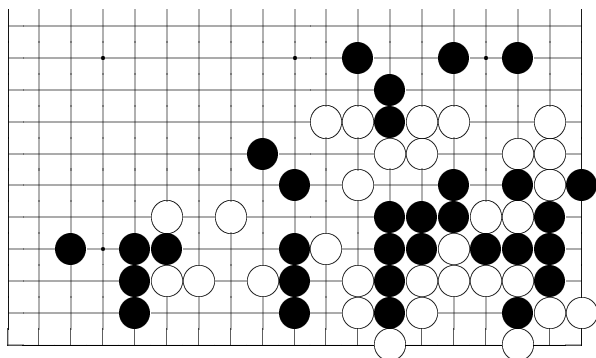
Problem 178.If white A had been at B, black would be dead.  
How about now?



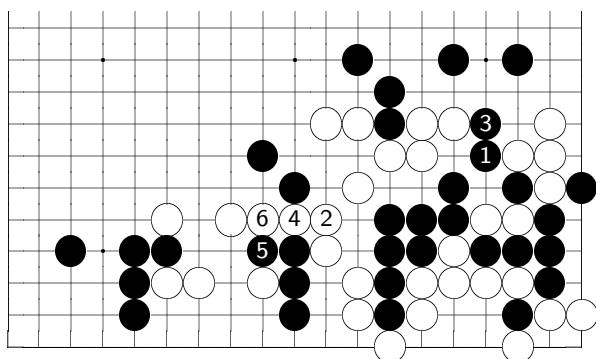
Correct.



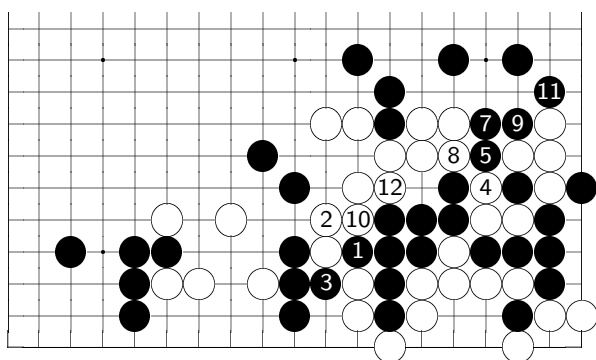
Incorrect.



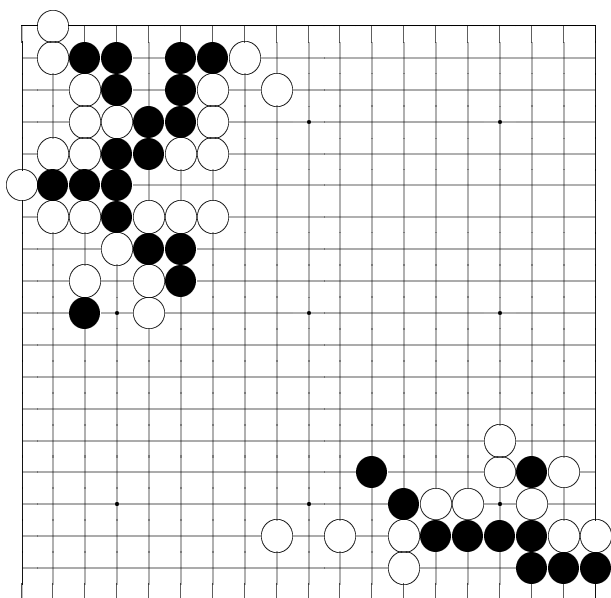
Problem 179.



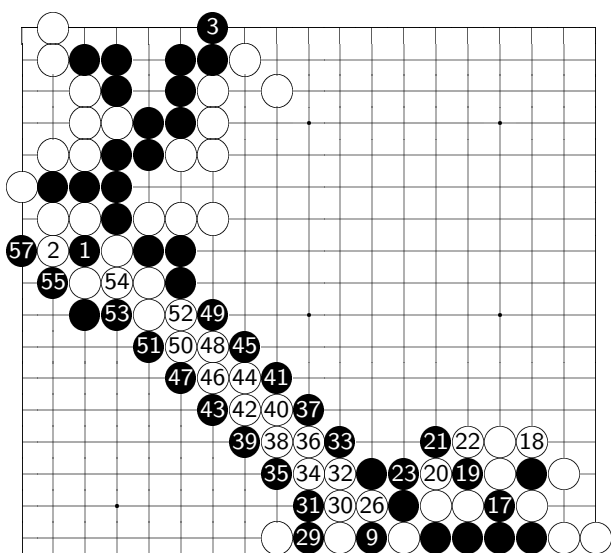
Correct.

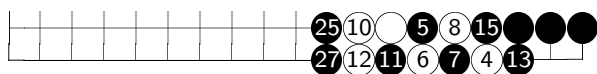


Incorrect.

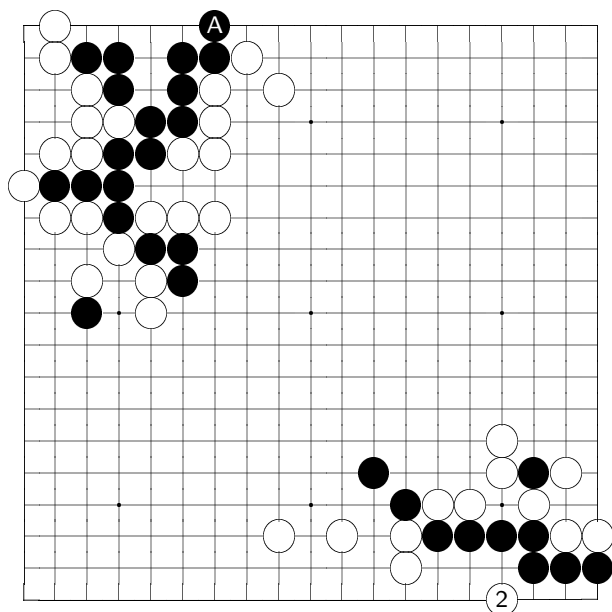


Problem 180.

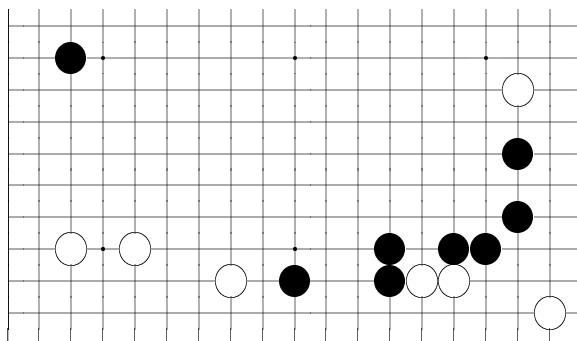




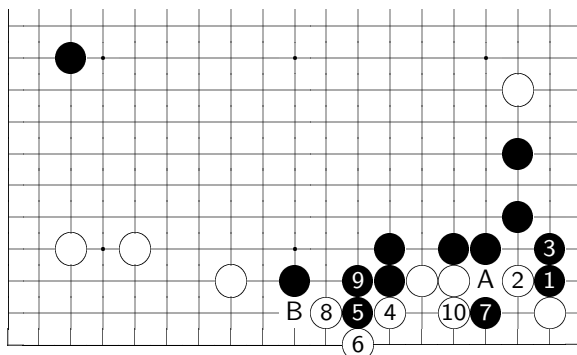
Correct. Correct



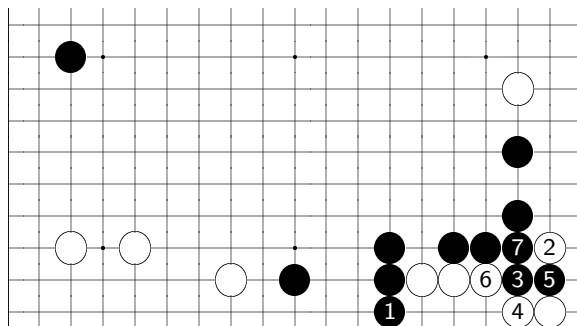
Incorrect. A is a good move locally, but black's lower right group is dead. Can you find a way to save both groups at the same time?



Problem 181.



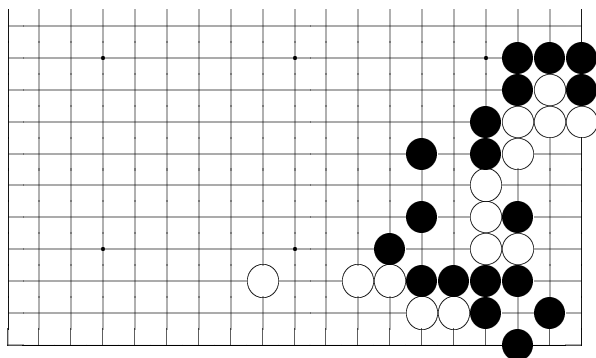
Correct. A and B are miai. Black can do better. White could also connect at A instead now if white's confident about fighting a ko in this corner.



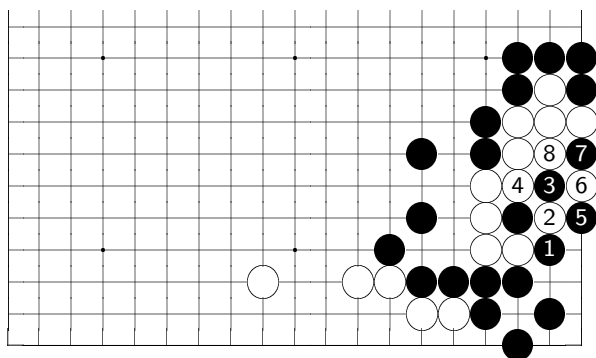




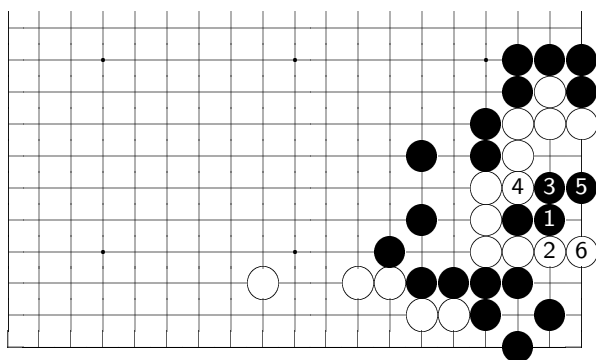
Incorrect.



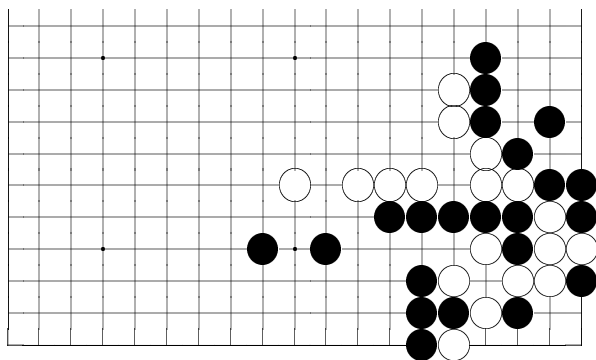
Problem 182.



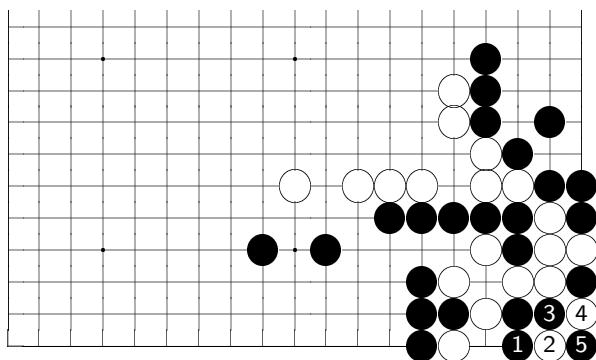
Correct. Black's short of liberties, so it's still a ko.



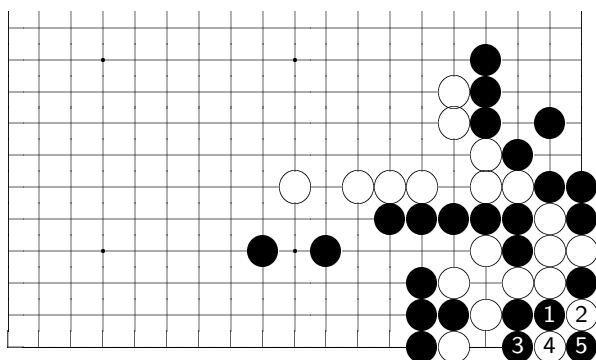
Incorrect.



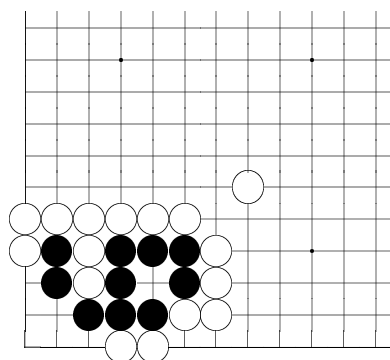
Problem 183.



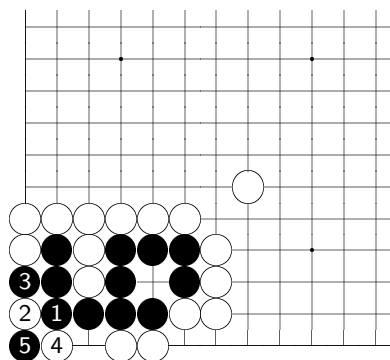
Correct. It's a ko, but black can do better.



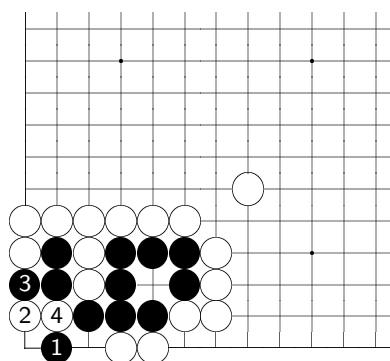
Incorrect. It's a ko, but black can do better.



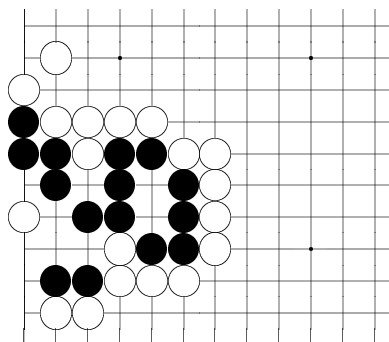
Problem 184.



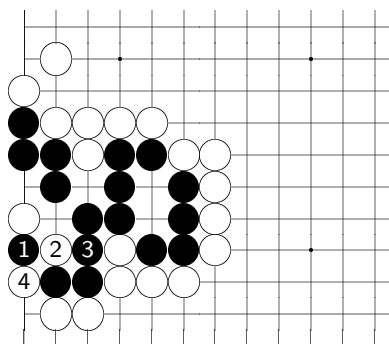
Correct. Now black has a ko. Can you find a way to live without ko?



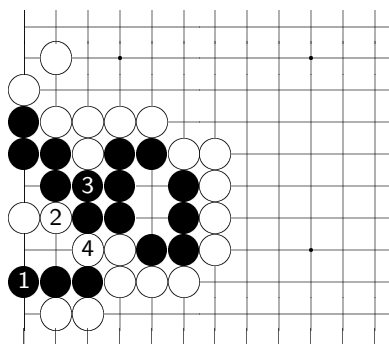
Incorrect.



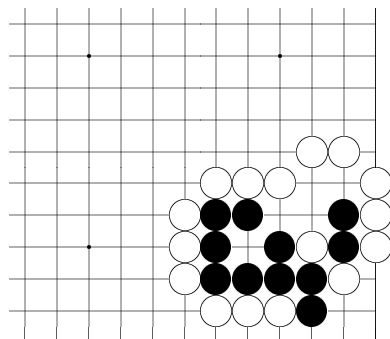
Problem 185.



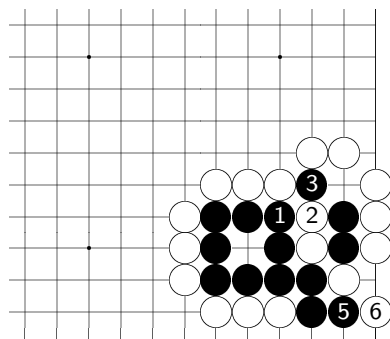
Correct.



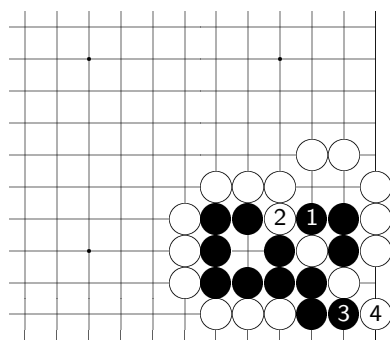
Incorrect.



Problem 186.

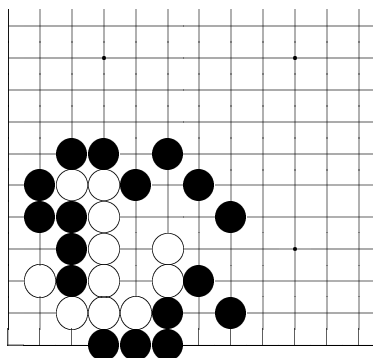


Correct. It's easy to make a ko, but can you find a way to avoid ko?

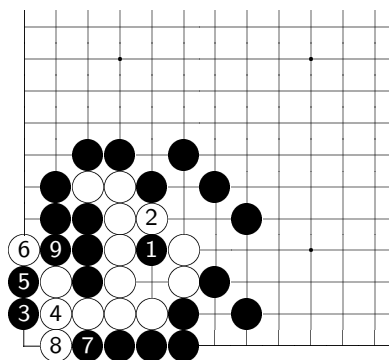


Incorrect. It's easy to make a ko, but can you find a way to avoid ko?

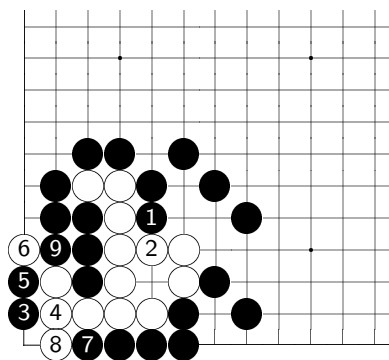




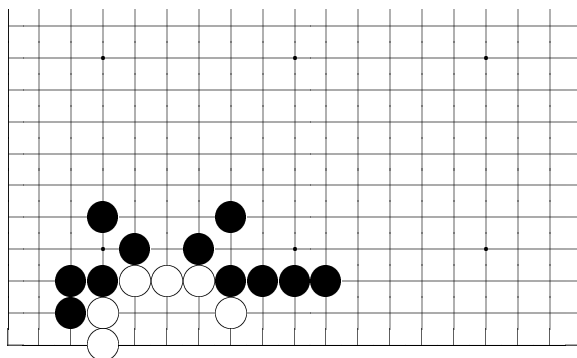
Problem 187.



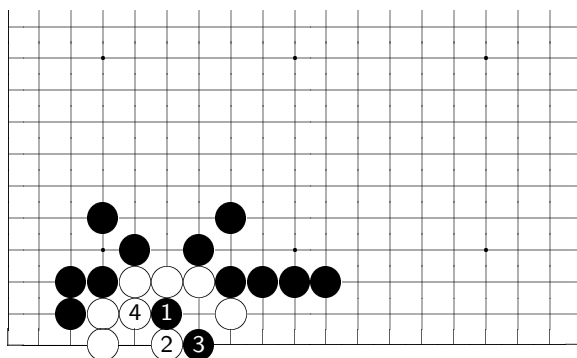
Correct. Also correct.



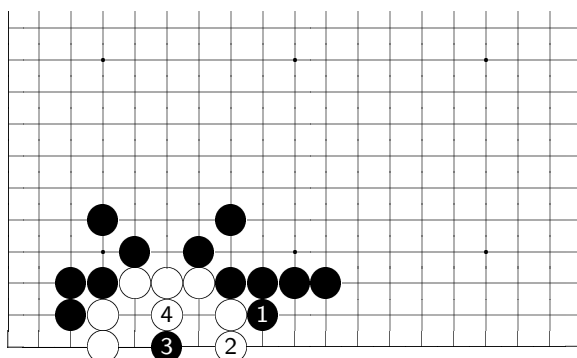
Incorrect. Also correct.



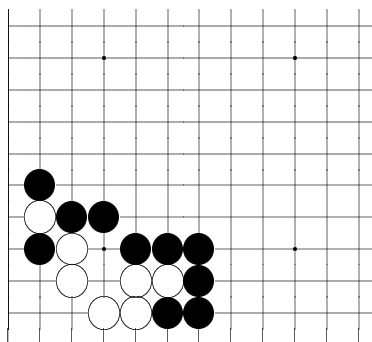
Problem 188.



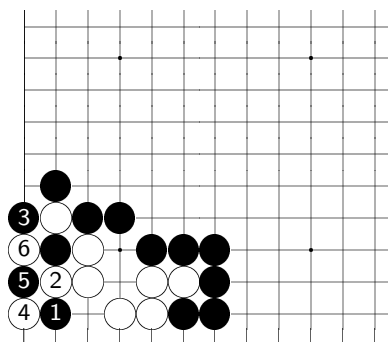
Correct. It's a ko, but black can do better



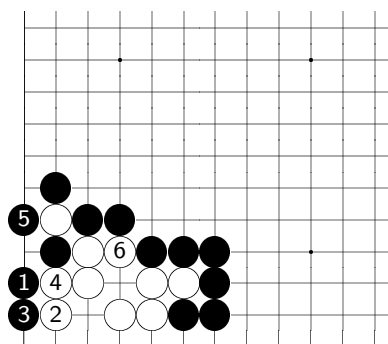
Incorrect.



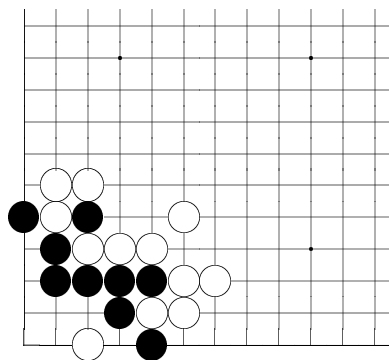
Problem 189.



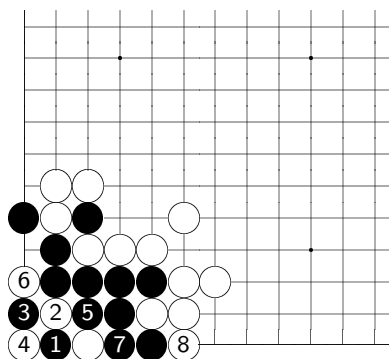
Correct. It's a ko, but black can do better.



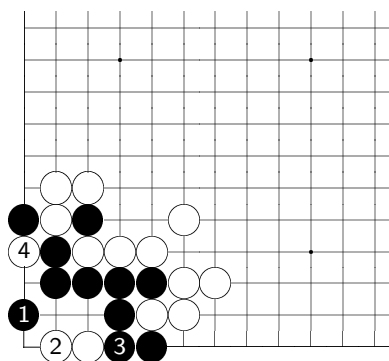
Incorrect.



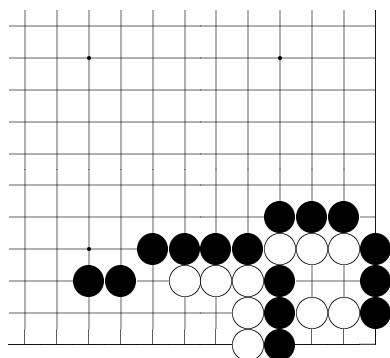
Problem 190.



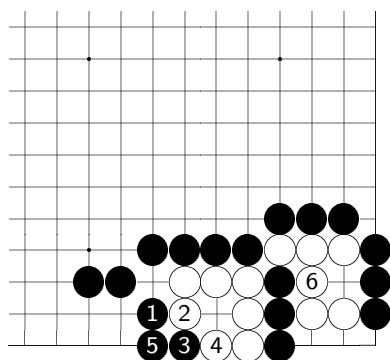
Correct. It's a ko, and black can do better.



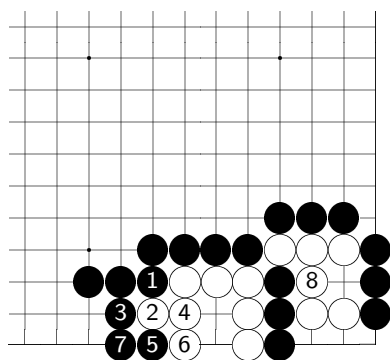
Incorrect.



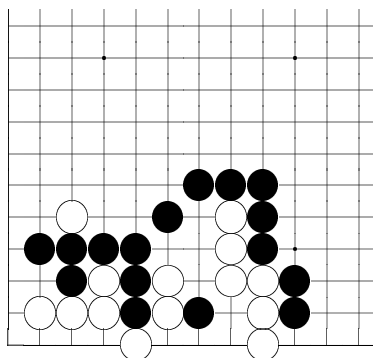
Problem 191.



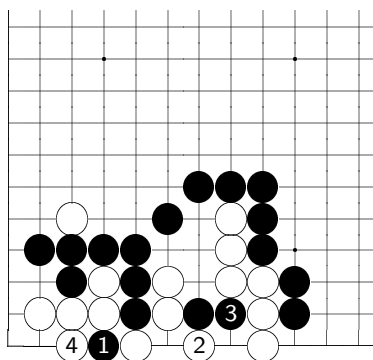
Correct.



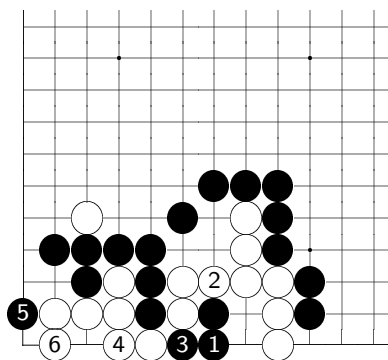
Incorrect.



Problem 192.

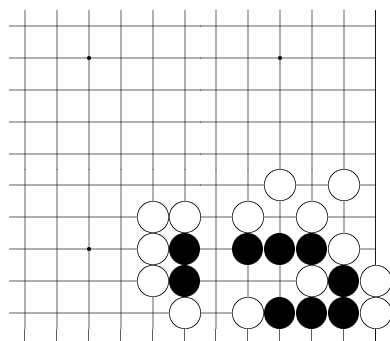


Correct.

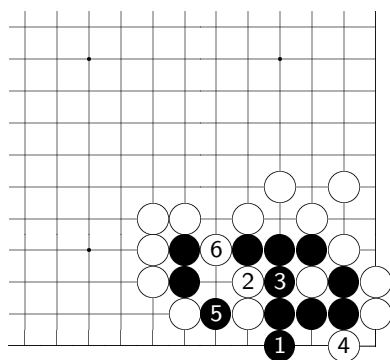


Incorrect.

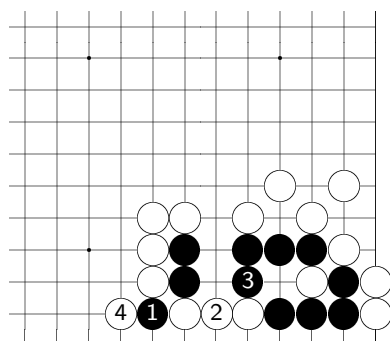




Problem 194.

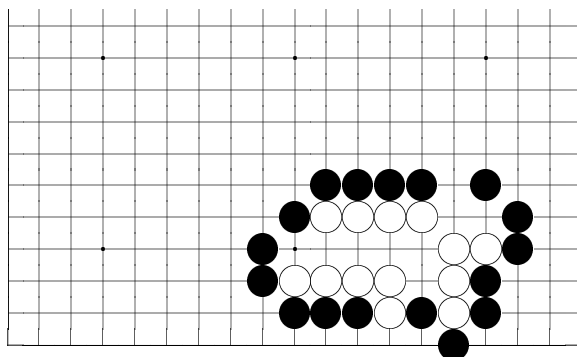


Correct.

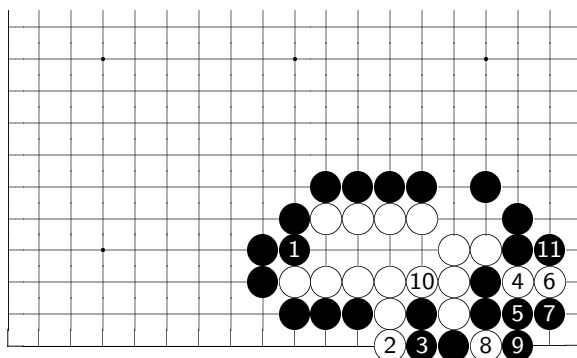


Incorrect.

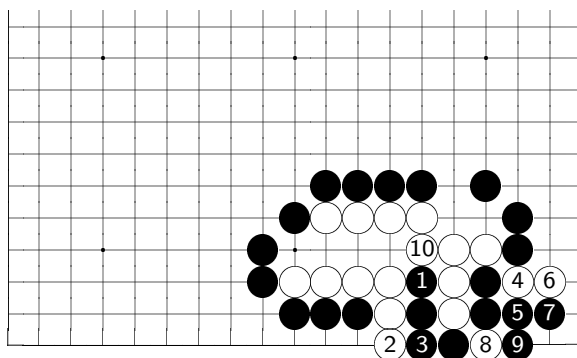




Problem 195.

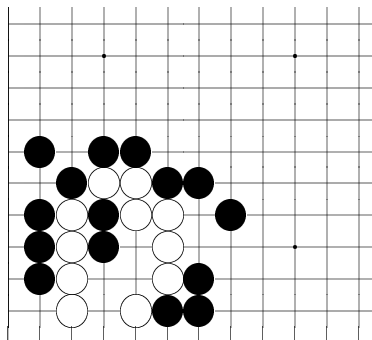


Correct.

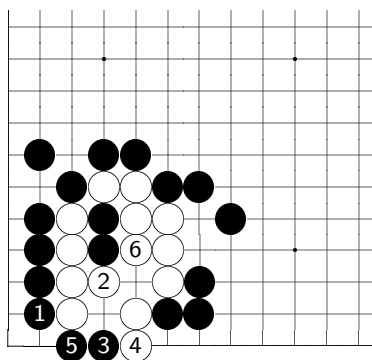


Incorrect.

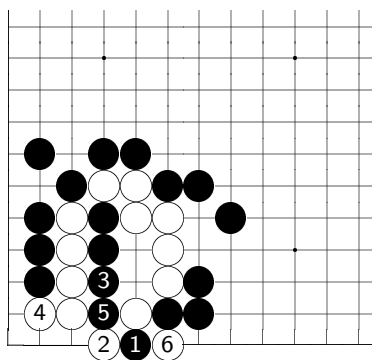




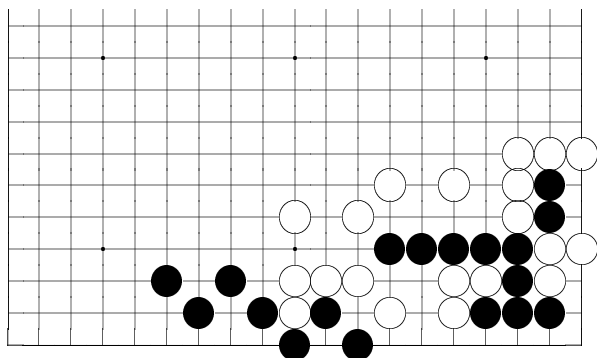
Problem 197.

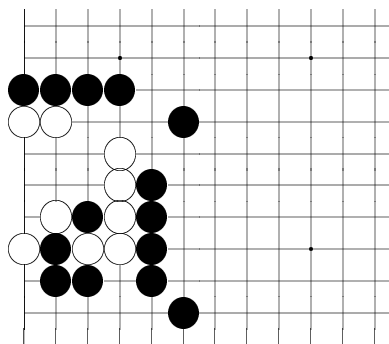


Correct.

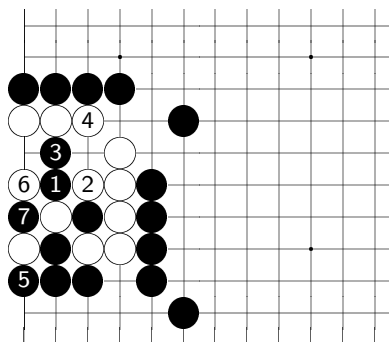


Incorrect.

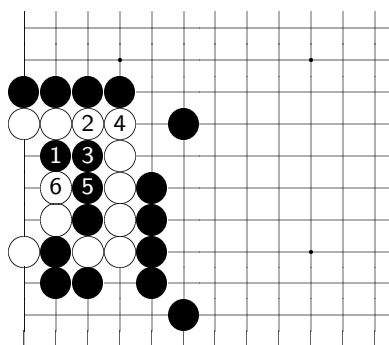




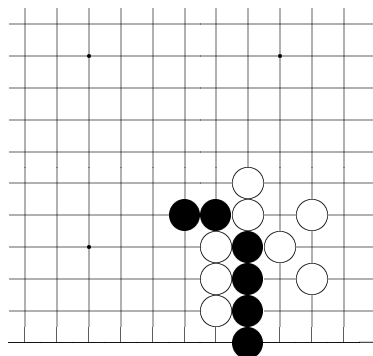
Problem 199.



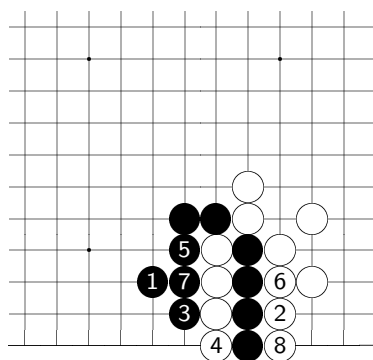
Correct. This leads to ko. Can you do better?



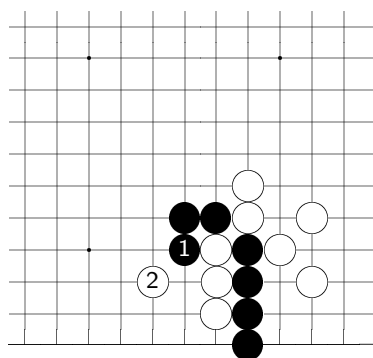
Incorrect.



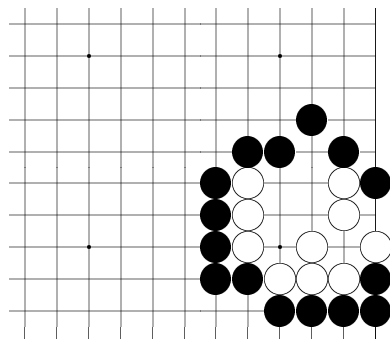
Problem 200.



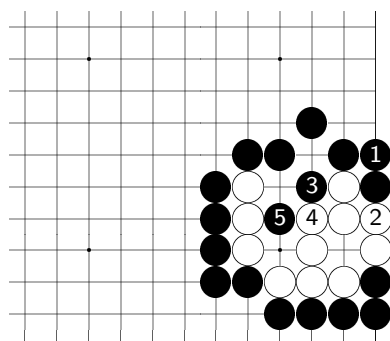
Correct.



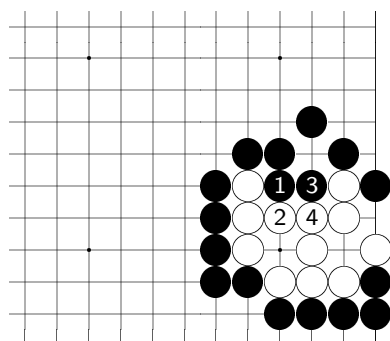
Incorrect.



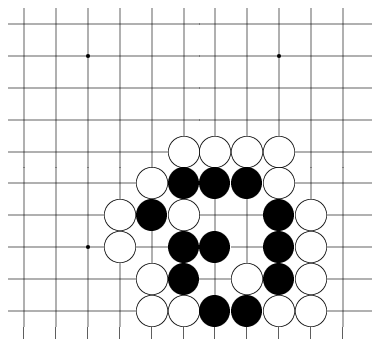
Problem 201.



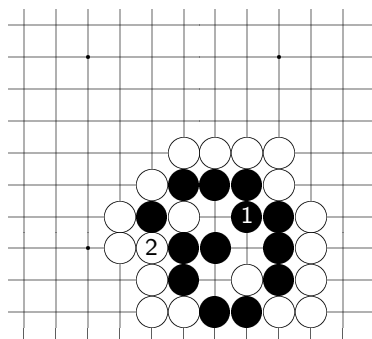
Correct. Correct



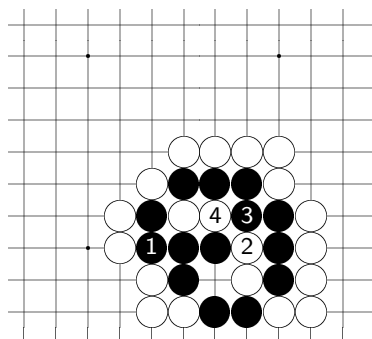
Incorrect.



Problem 202.

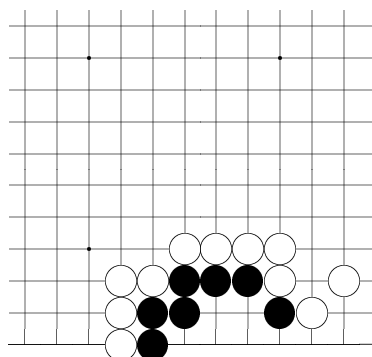


Correct.

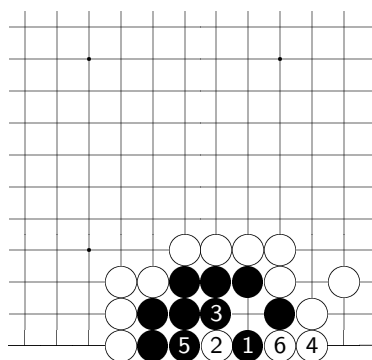


Incorrect.

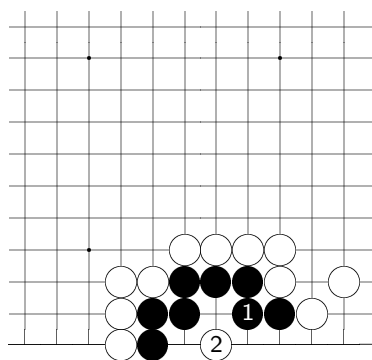




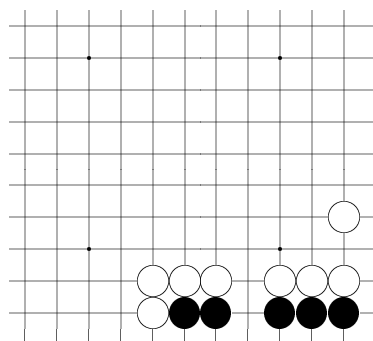
Problem 203.



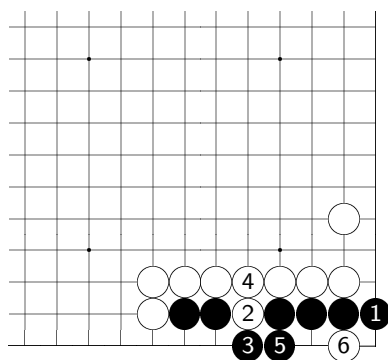
Correct.



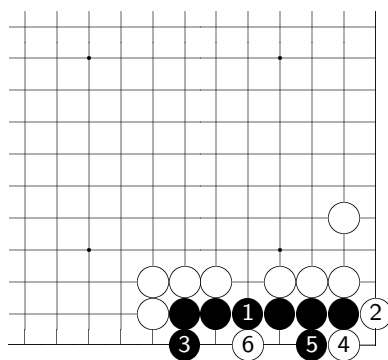
Incorrect.



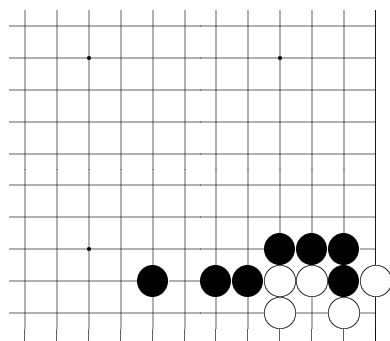
Problem 204.



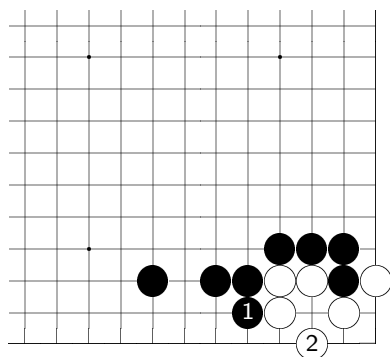
Correct.



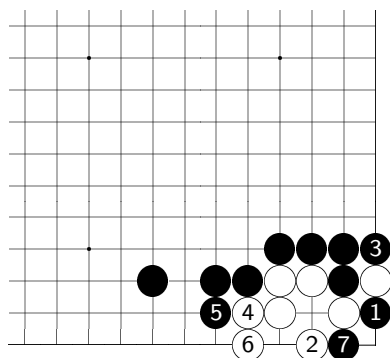
Incorrect.



Problem 205.

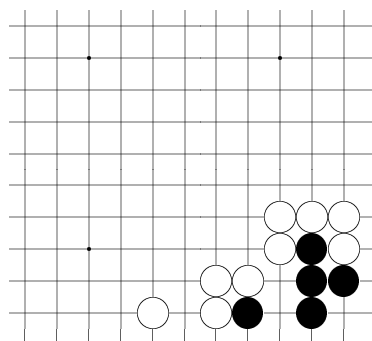


Correct.

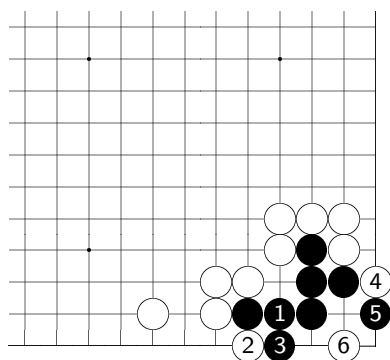


Incorrect. It's a ko, but black can do better.

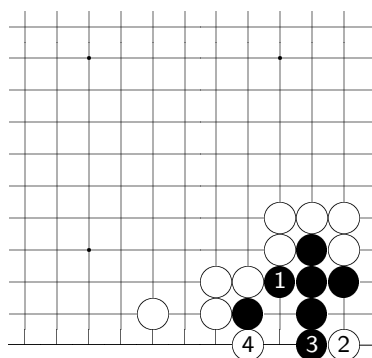




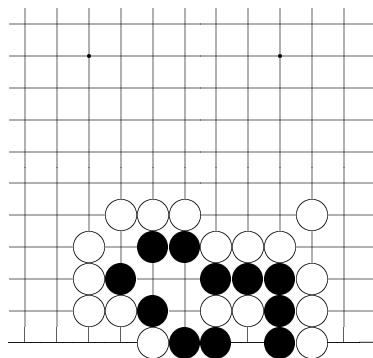
Problem 207.



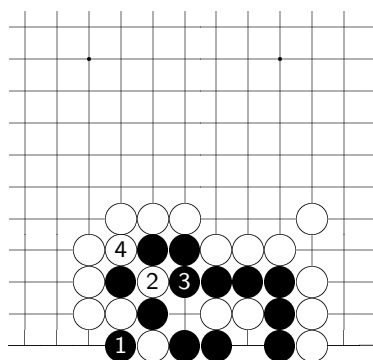
Correct.



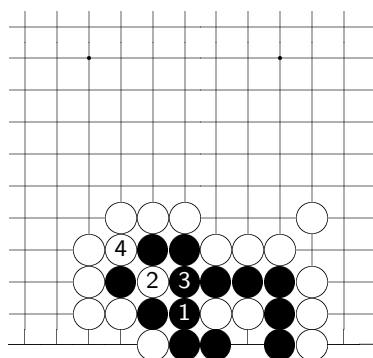
Incorrect.



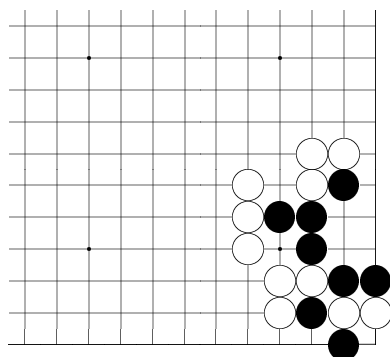
Problem 208.



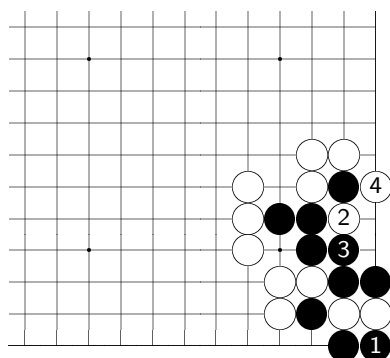
Correct.



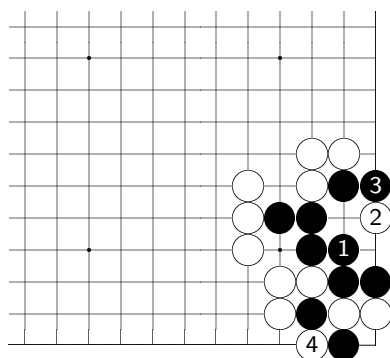
Incorrect.



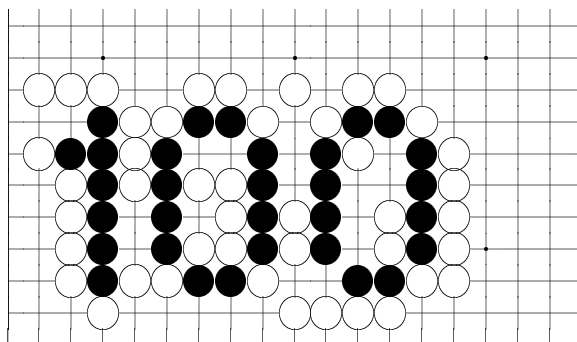
Problem 209.



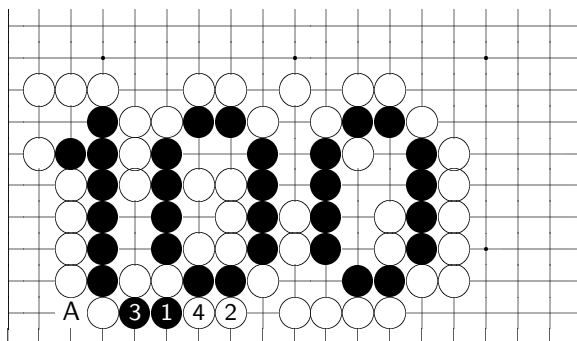
Correct.



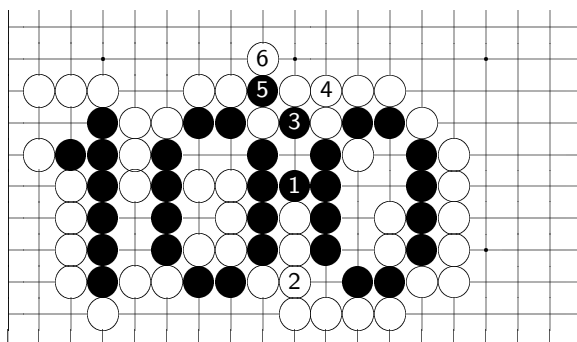
Incorrect.



Problem 210.



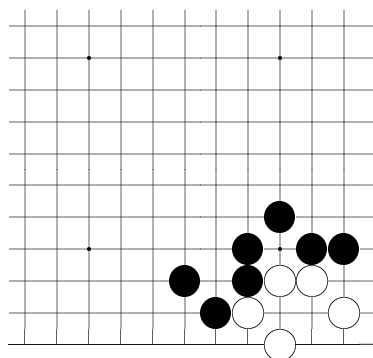
Correct. Black's dead. Even if black ataris at A now, white can ignore it because black still can't make two eyes.



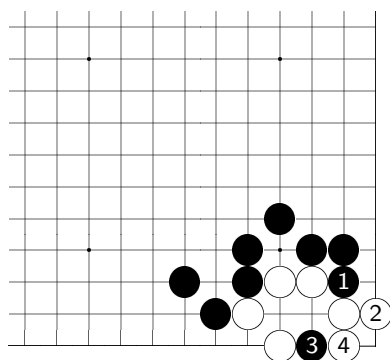


Incorrect. Black only has one eye at best, so black's dead.

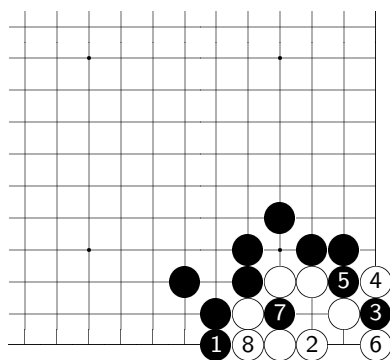




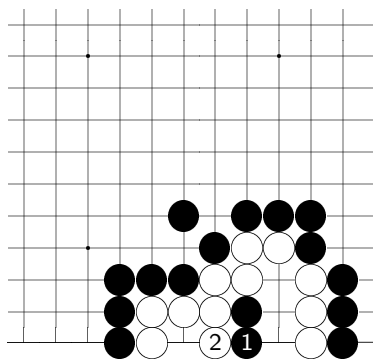
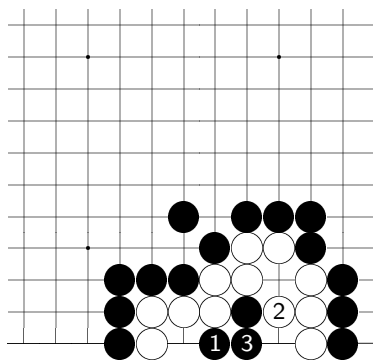
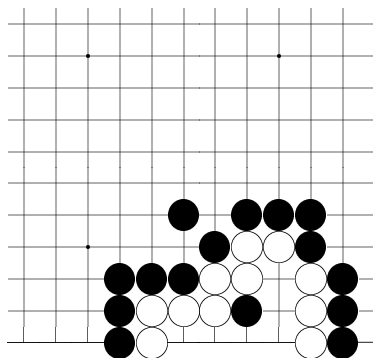
Problem 212.

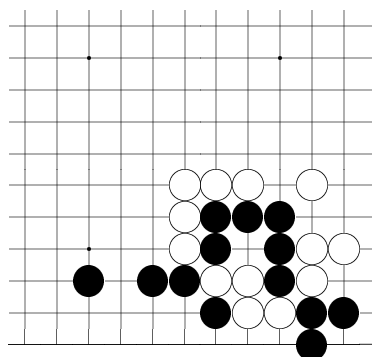


Correct.

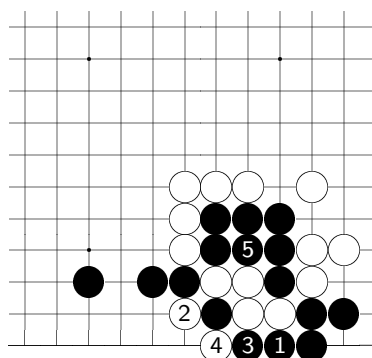


Incorrect.

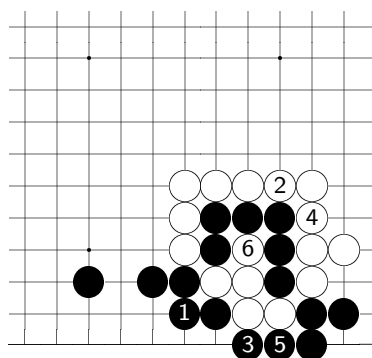




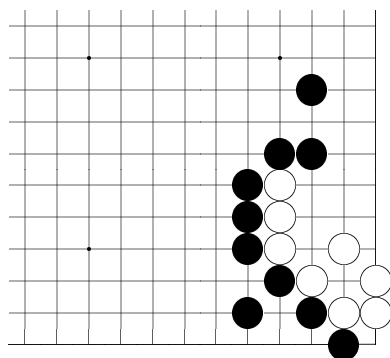
Problem 214.



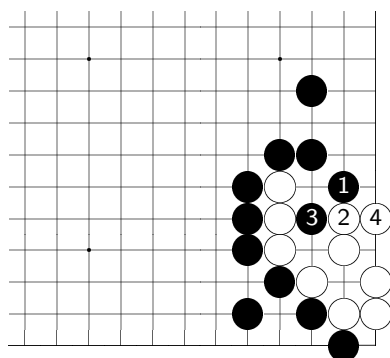
Correct. Correct



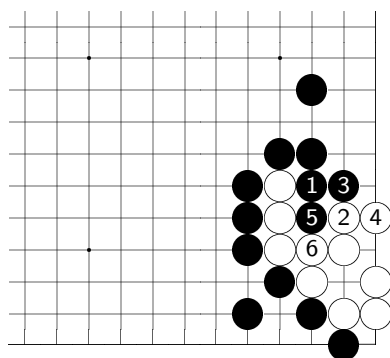
Incorrect.



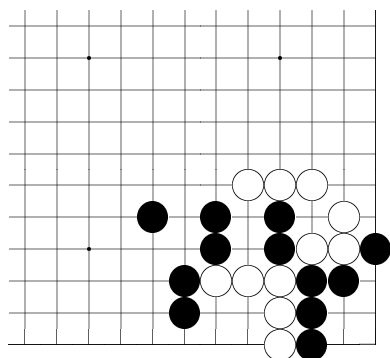
Problem 215.



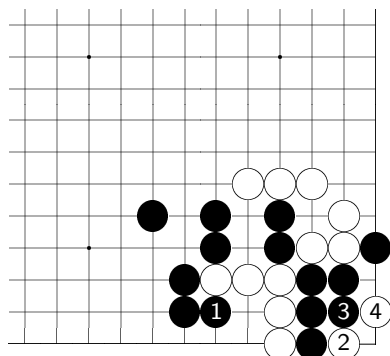
Correct.



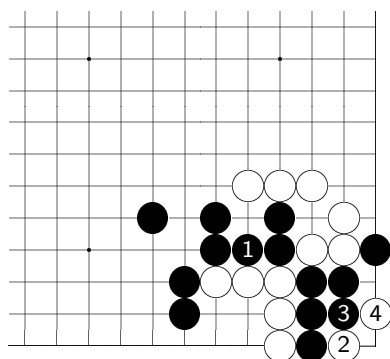
Incorrect.



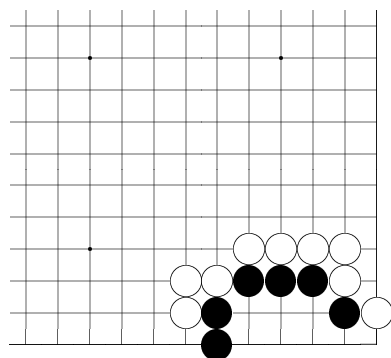
Problem 216.



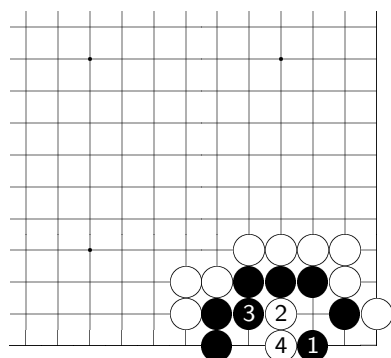
Correct. It's a ko, but black can do better.



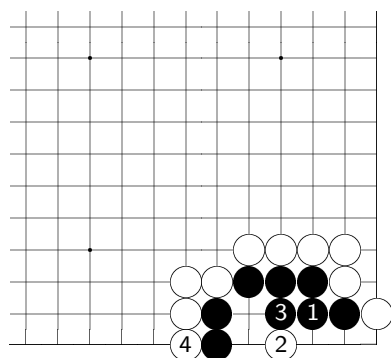
Incorrect. It's a ko, but black can do better.



Problem 217.

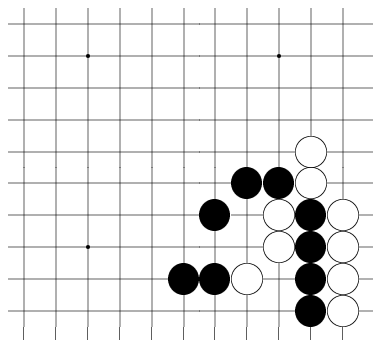


Correct.

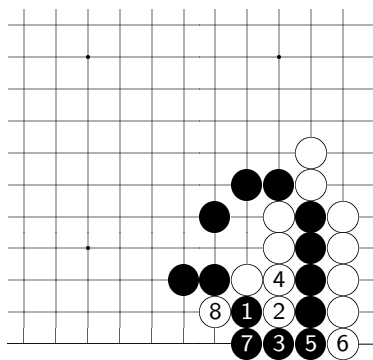


Incorrect.

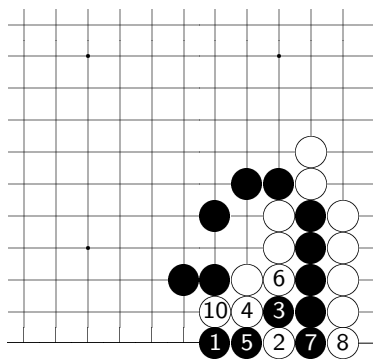




Problem 218.

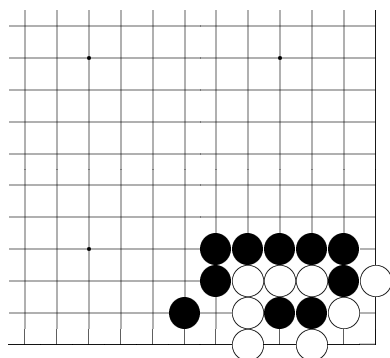


Correct.

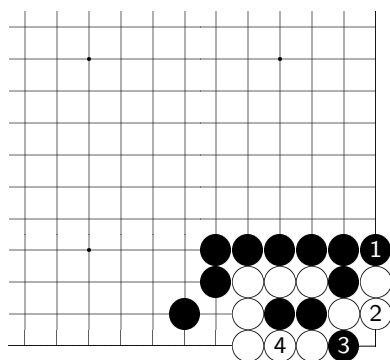


Incorrect.

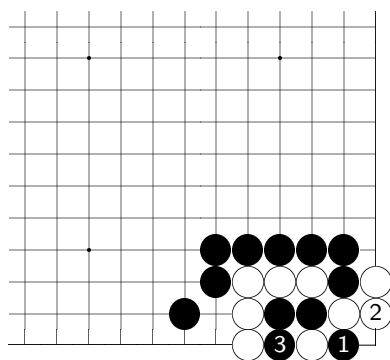




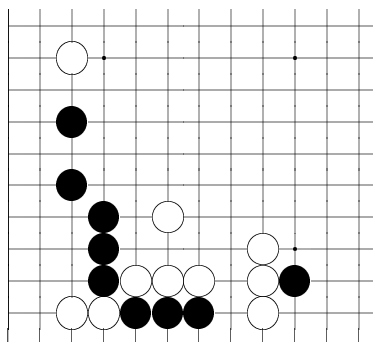
Problem 220.



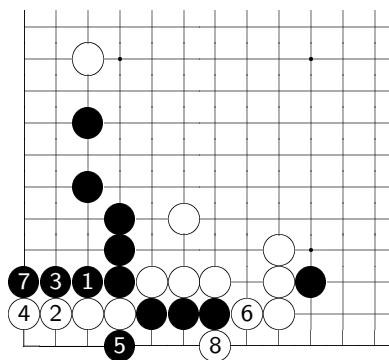
Correct.



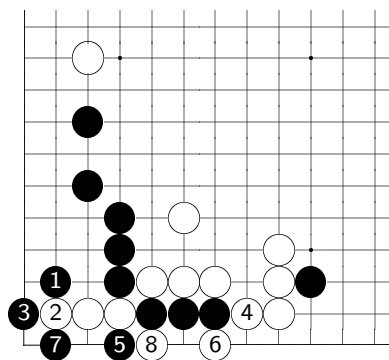
Incorrect.



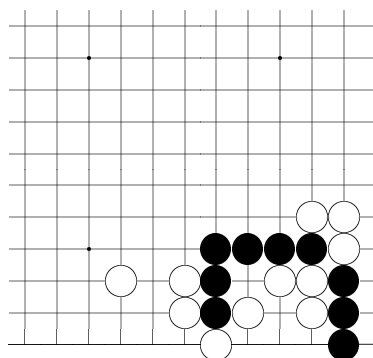
Problem 221.



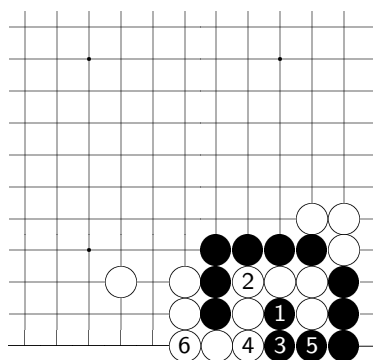
Correct.



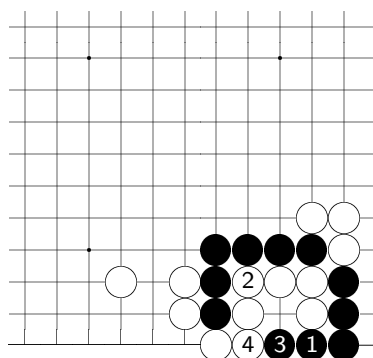
Incorrect.



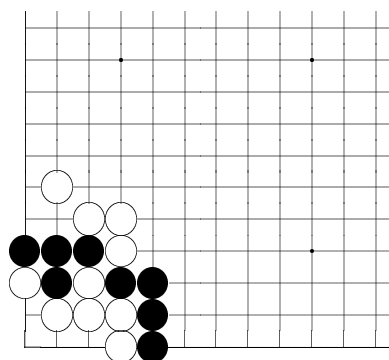
Problem 222.



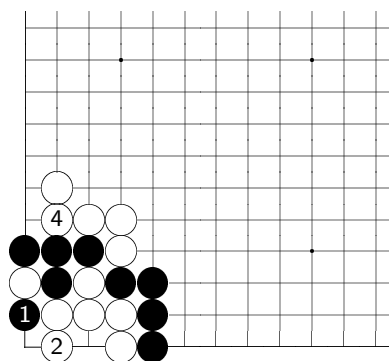
Correct.



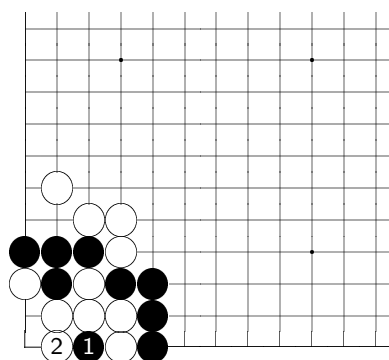
Incorrect.



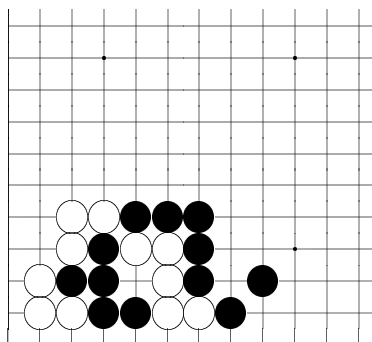
Problem 223.



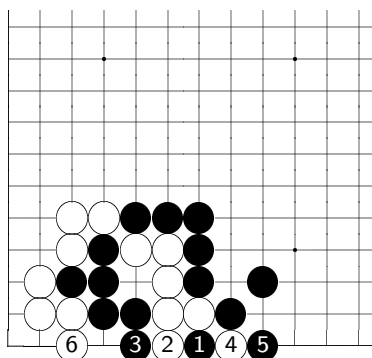
Correct.



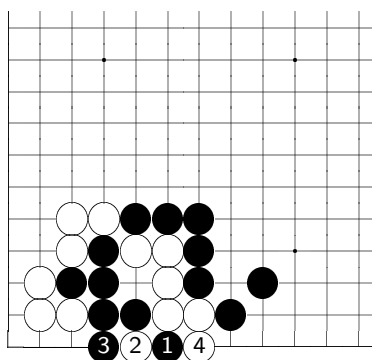
Incorrect.



Problem 224.



Correct. Now it's a ko, but black can do better.

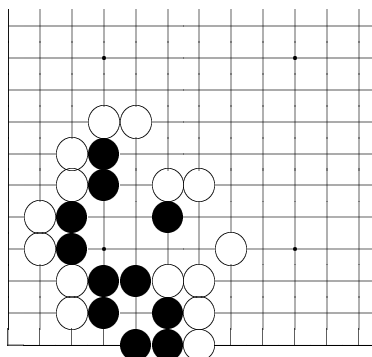


Incorrect. Now it's a ko, but black can do better.

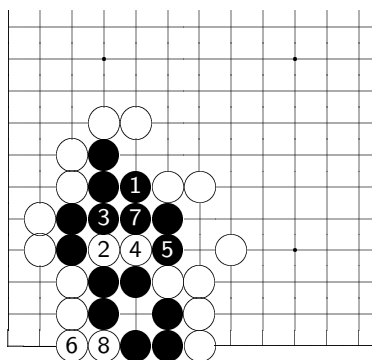




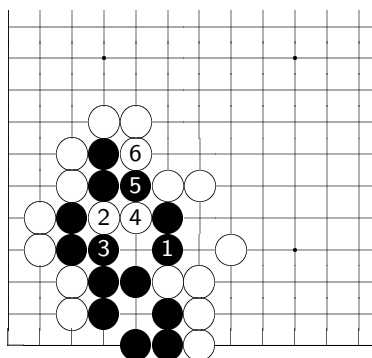
create a ladder elsewhere on the board, so usually it's better to play as in the main variation.



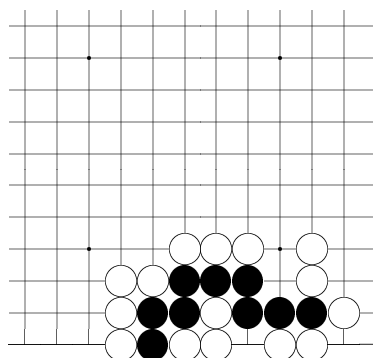
Problem 226.



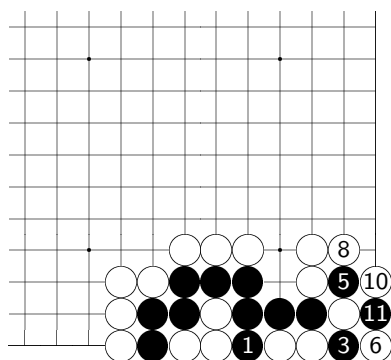
Correct.



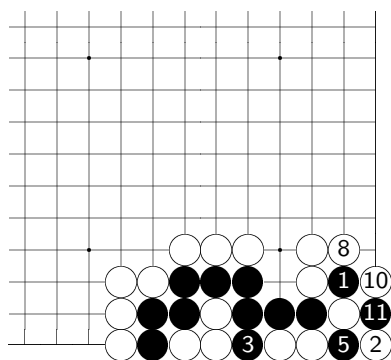
Incorrect.



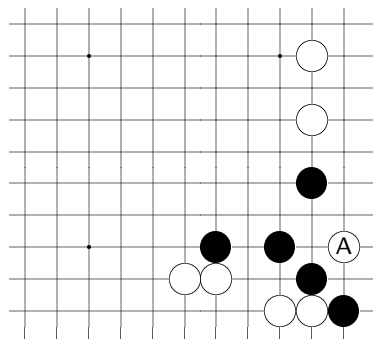
Problem 227.



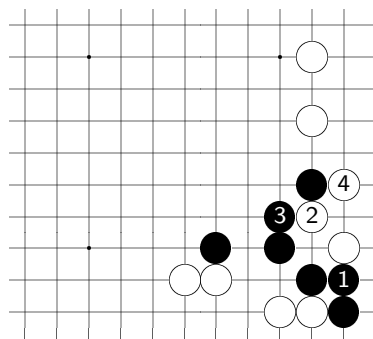
Correct.



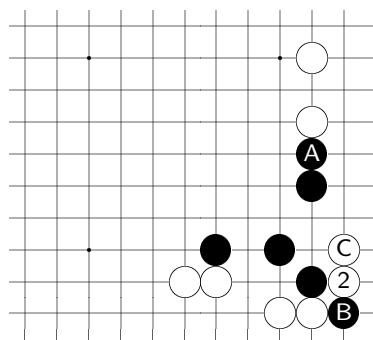
Incorrect.



Problem 228. How can black deal with white A?

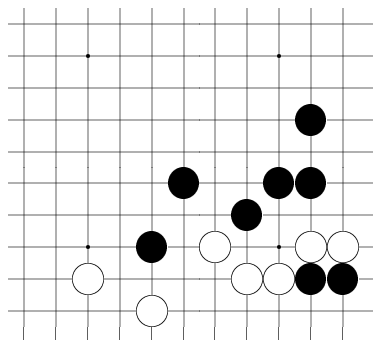


Correct. Now black's group will have to make eyes in the center.

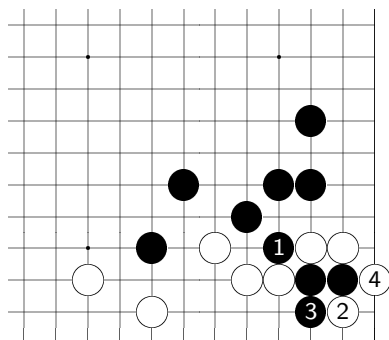


Incorrect. Black A is often a good idea, but black has a sharper move in this case. If black wanted to play A, it would have been better to do so before exchanging B for C.

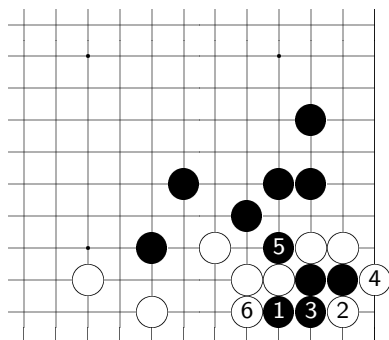




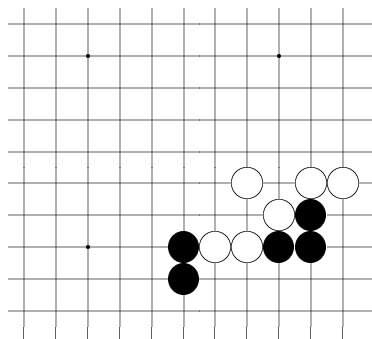
Problem 230.



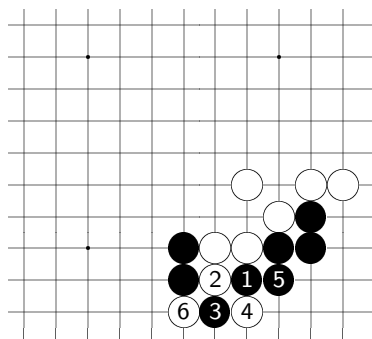
Correct.



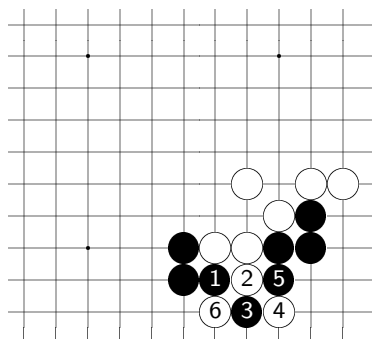
Incorrect.



Problem 231.

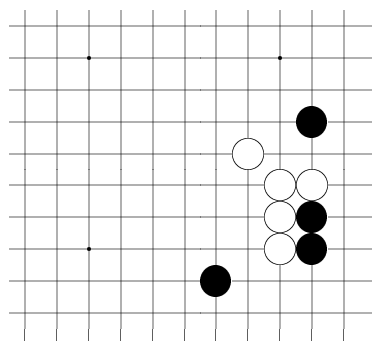


Correct.

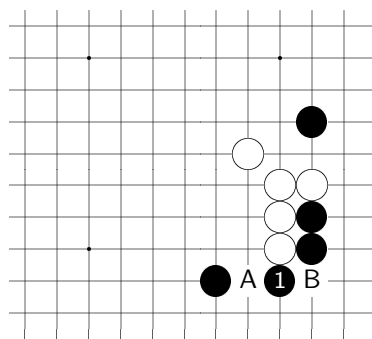


Incorrect.

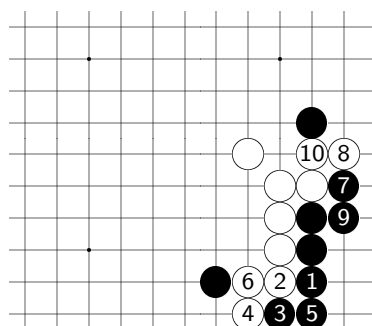




Problem 232.

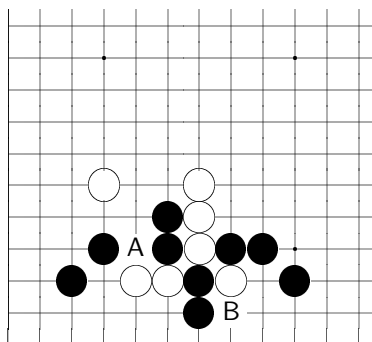


Correct. Now white can cut at A or B. There are lots of variations, but either way black's shape is too thin. Black has a better way to play...

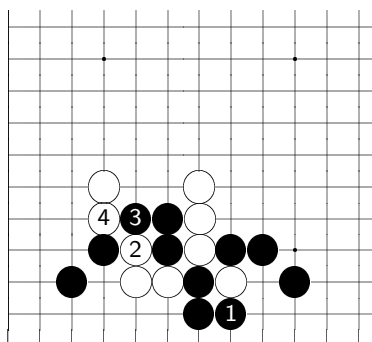




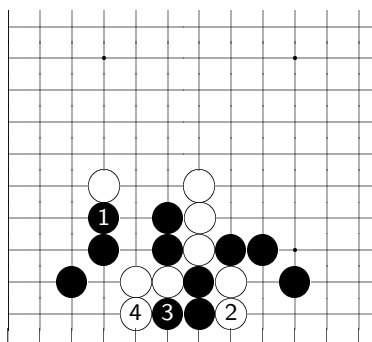
Incorrect. Black has a comfortable shape in the corner, but  
black can do better.



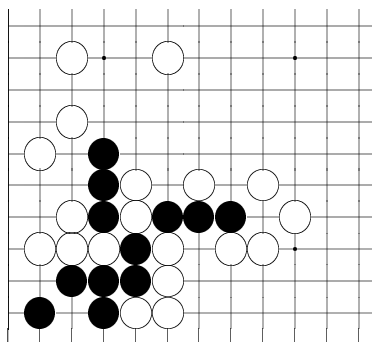
Problem 233.



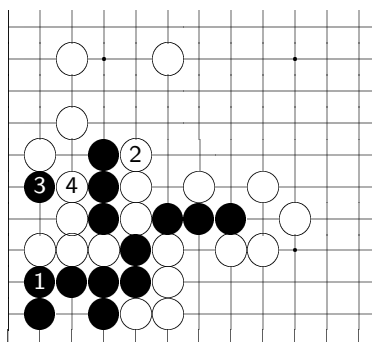
Correct.



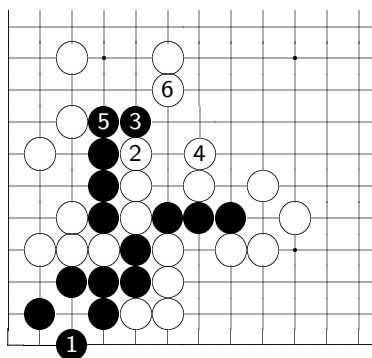
Incorrect.



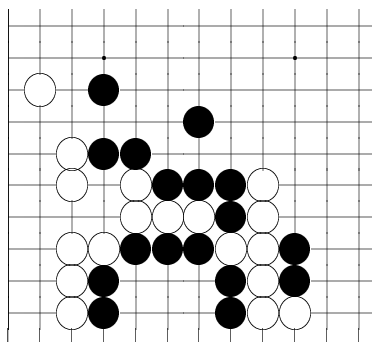
Problem 234.



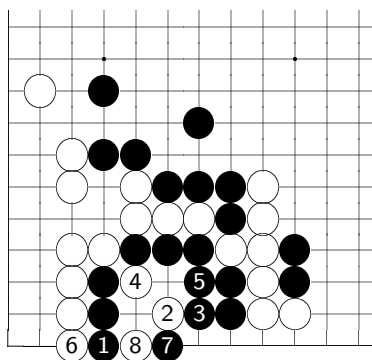
Correct.



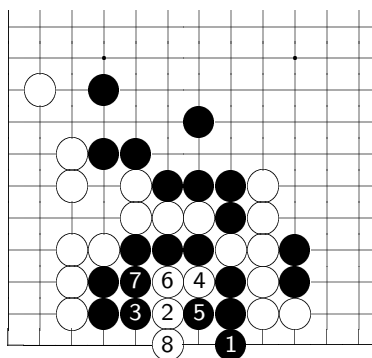
Incorrect.



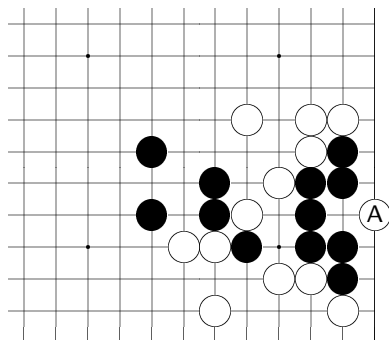
Problem 235.



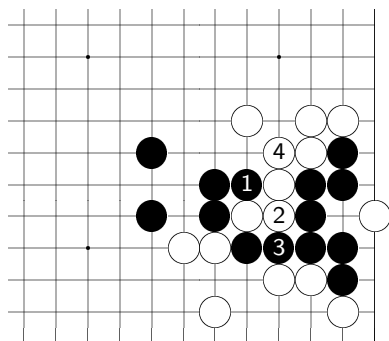
Correct.



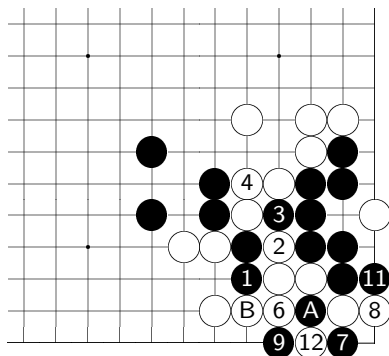
Incorrect.



Problem 236. White A was an overplay. Why?



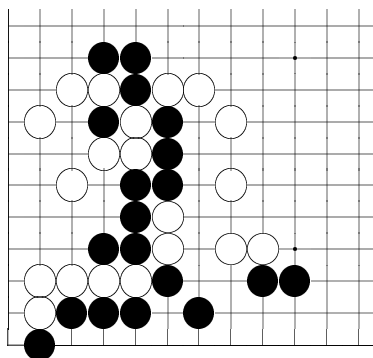
Correct.



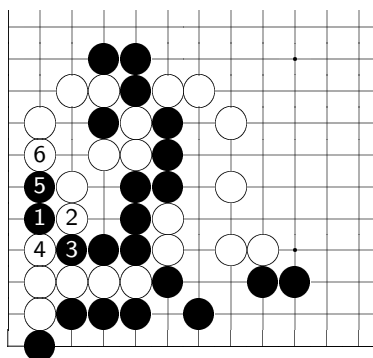
Incorrect. Black has a ko at A, but black can do better. White

plays this way to take the ko first. White doesn't care if she loses the ko.

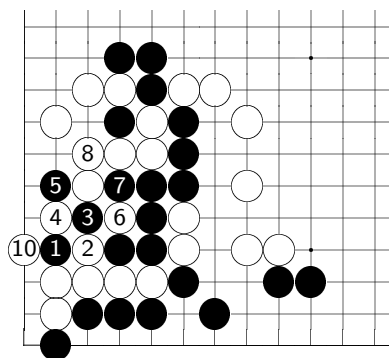
Note that, in a real game, white would take the ko once at 12 before playing B, to make black spend an extra ko threat.



Problem 237.



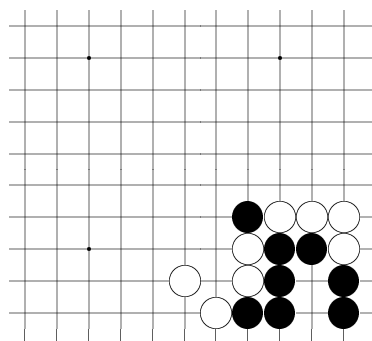
Correct.



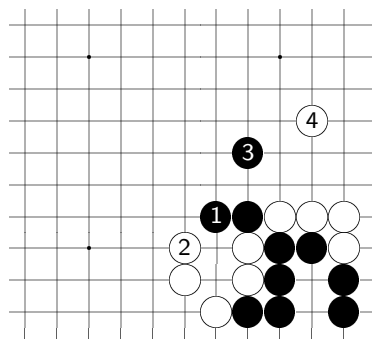
Incorrect.



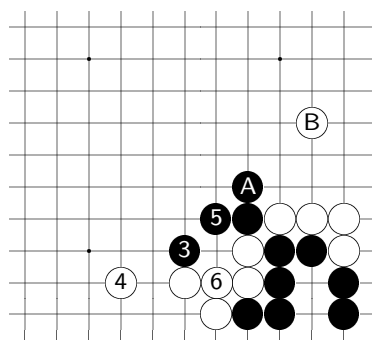




Problem 239.

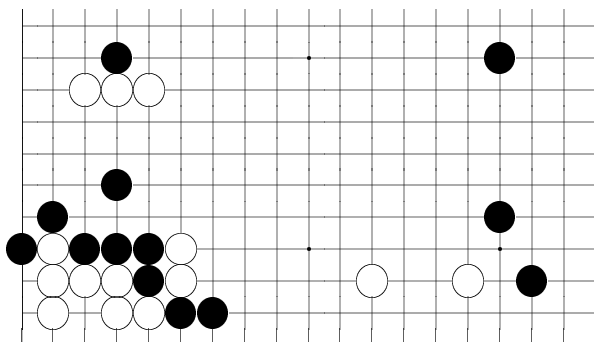


Correct. Black played normal looking moves, but white is also comfortable.

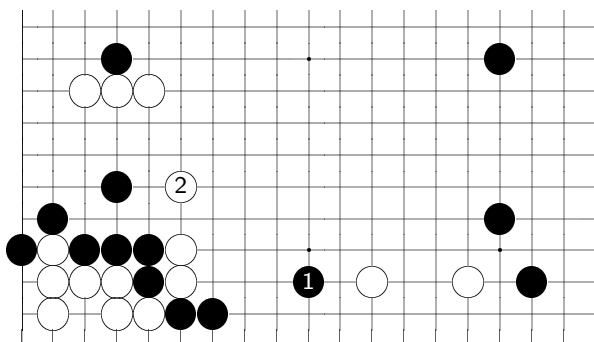


Incorrect. Black's move order could be better. Now the stone at A isn't efficiently placed and A for B turns out to be a bad exchange.

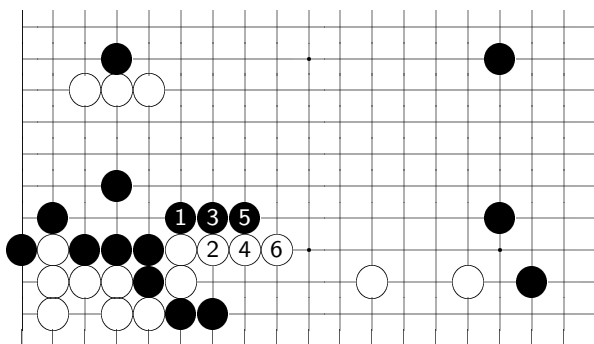




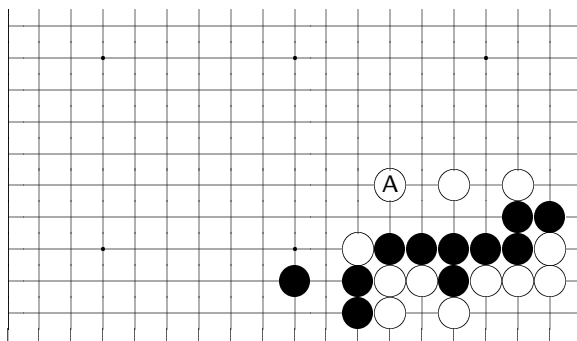
Problem 241.



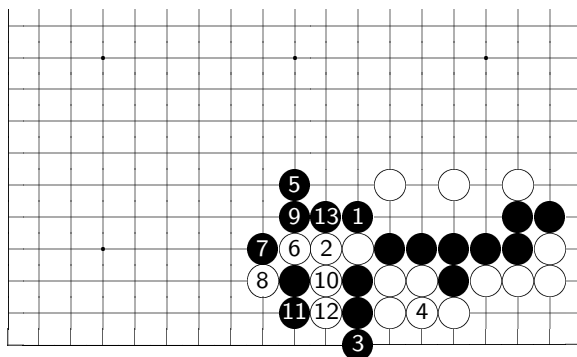
Correct. White's happy to get a chance to play here.



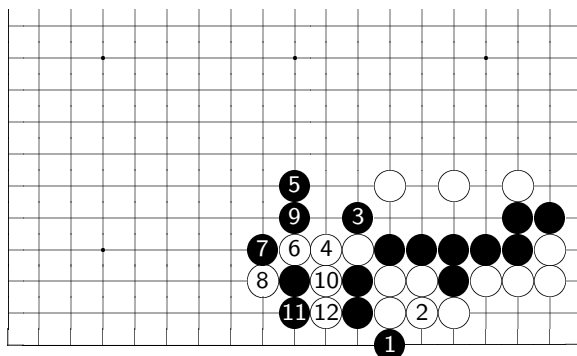
Incorrect. Sacrificing two stones is a good idea. Can you find a way to get more out of your sacrifice?



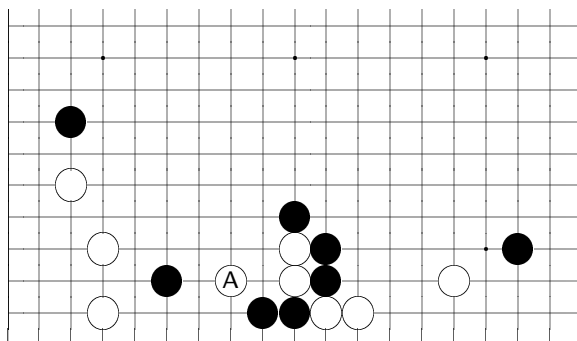
Problem 242. White A was an overplay. Why?



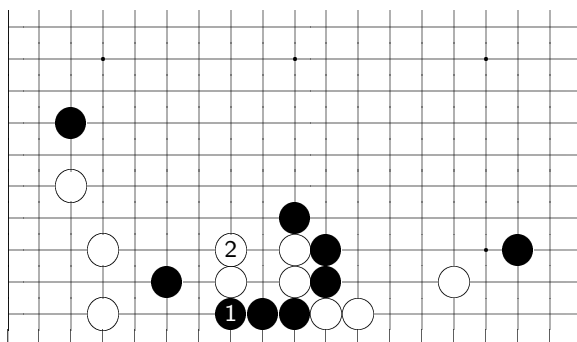
Correct. Correct



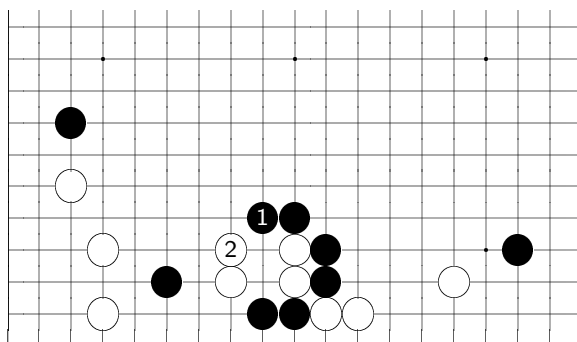
Incorrect.



Problem 243. White A was a mistake. Why?

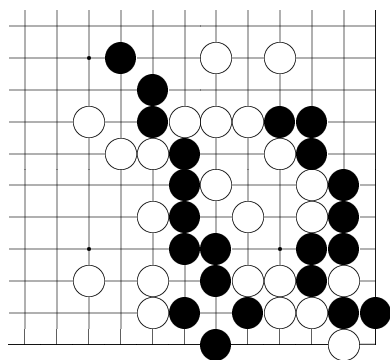


Correct. You need to find something sharper than this.

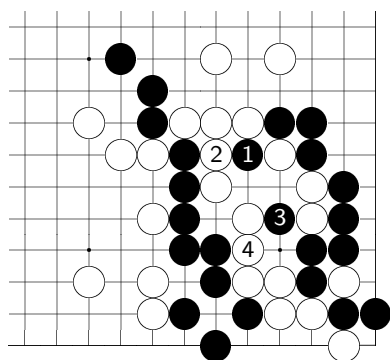


Incorrect.

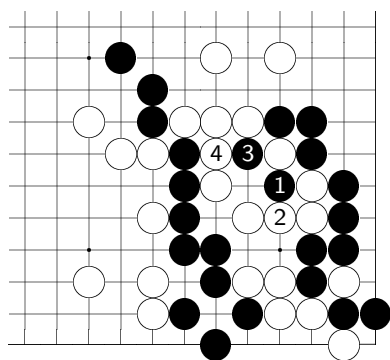




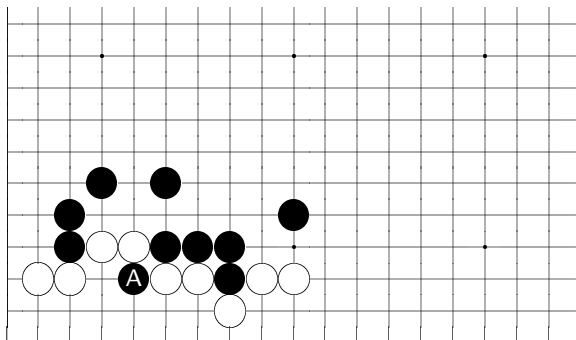
Problem 244.



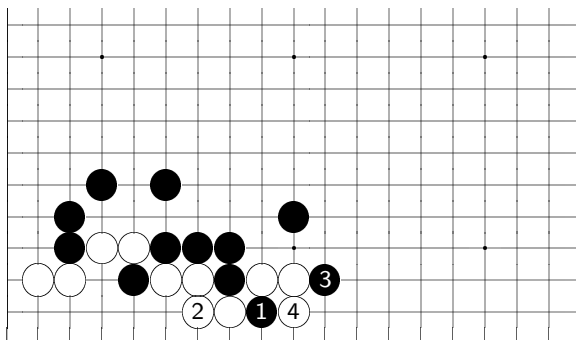
Correct.



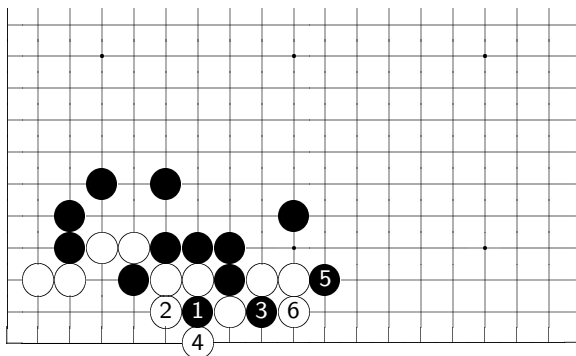
Incorrect.



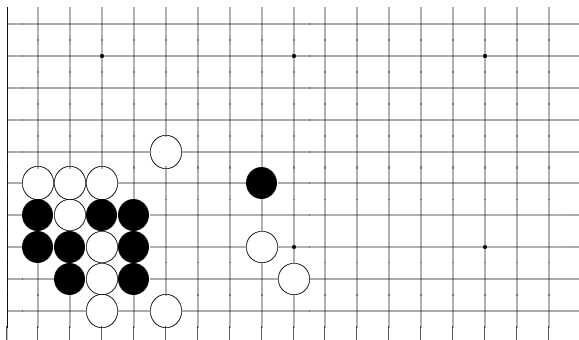
Problem 245. How can black make use of A?



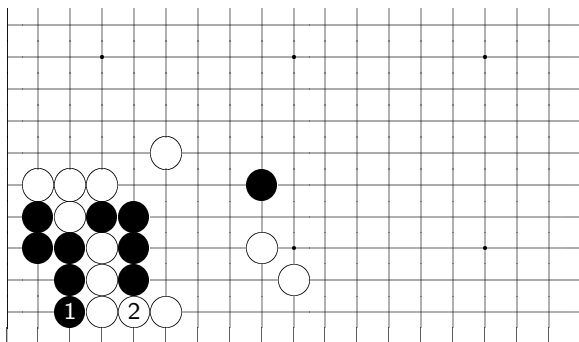
Correct. Black can do better than this.



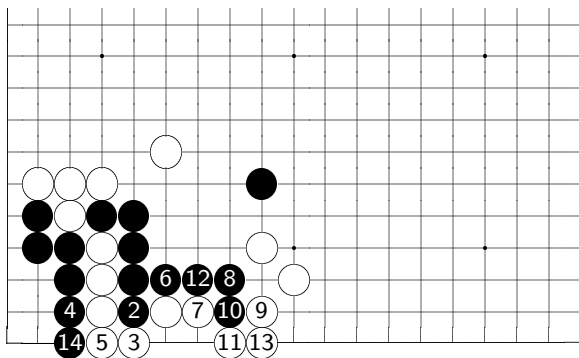
Incorrect. Black can do better than this.



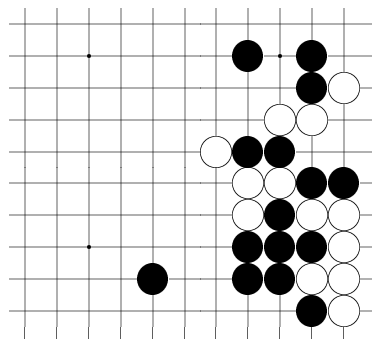
Problem 246.



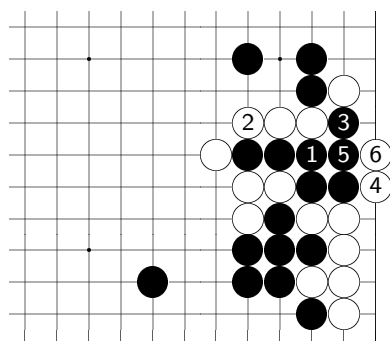
Correct. White is safe and black's corner still isn't alive.



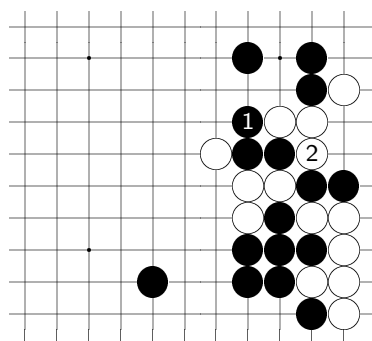
Incorrect. Correct



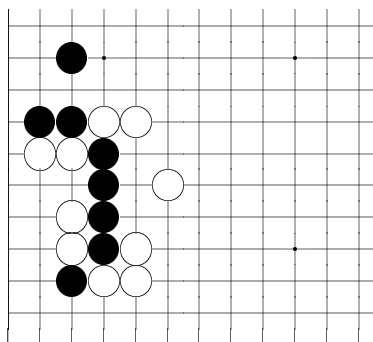
Problem 247.



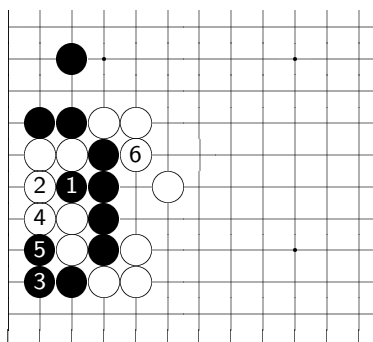
Correct.



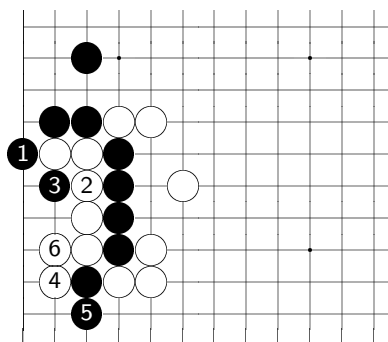
Incorrect.



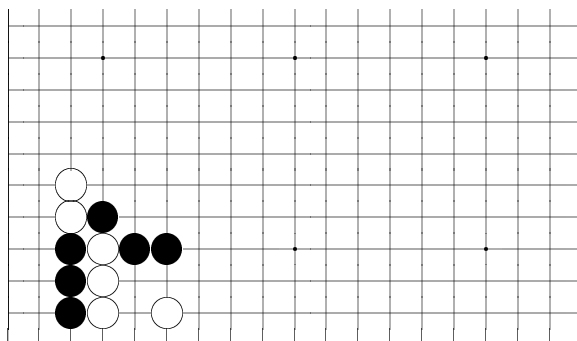
Problem 248.



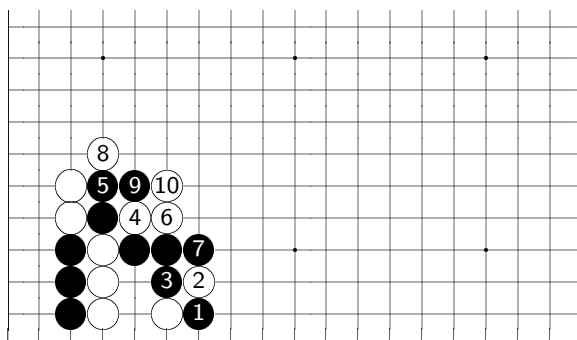
Correct.



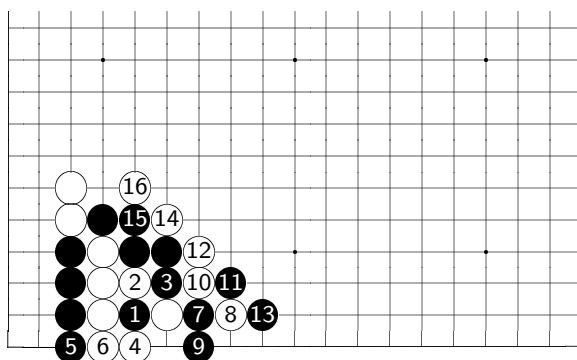
Incorrect.



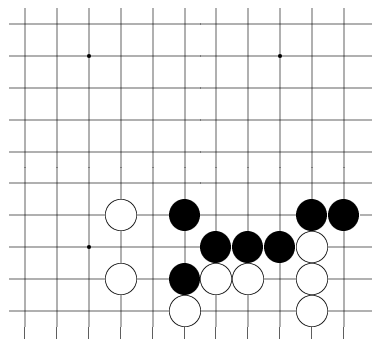
Problem 249.



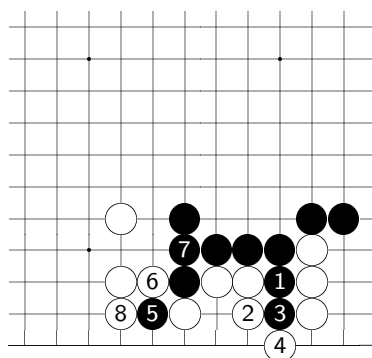
Correct. Black got caught in a ladder.



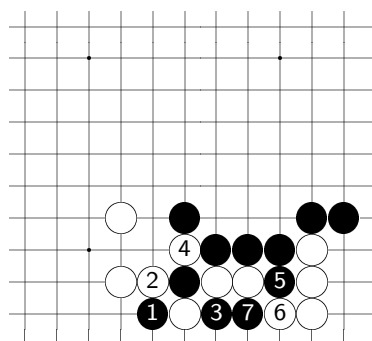
Incorrect.



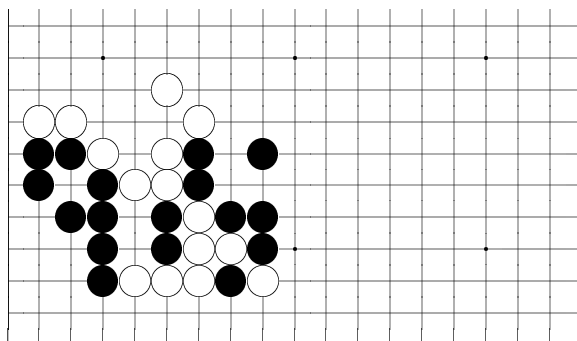
Problem 250.



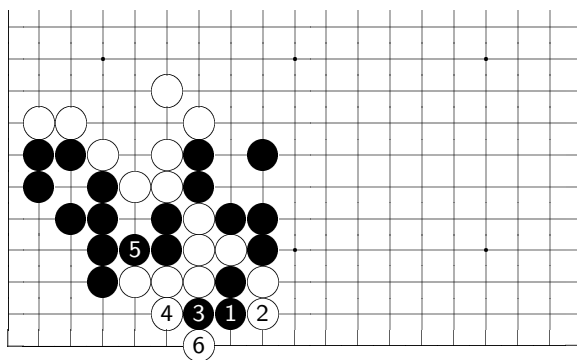
Correct.



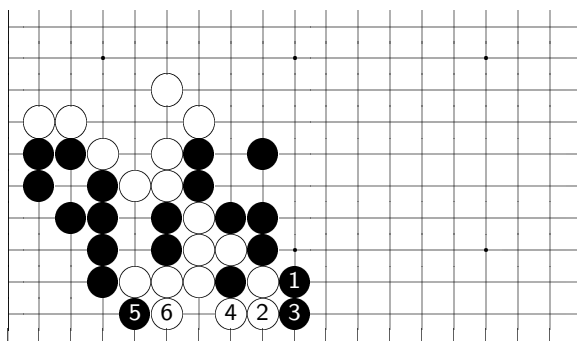
Incorrect.



Problem 251.

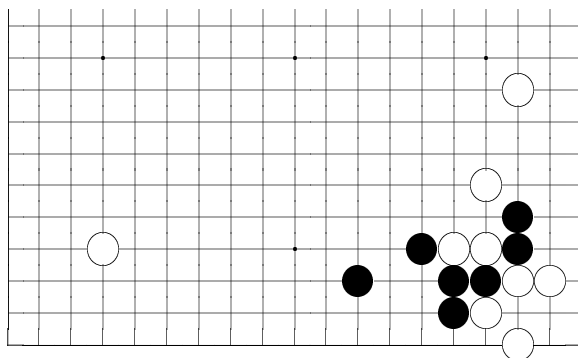


Correct.

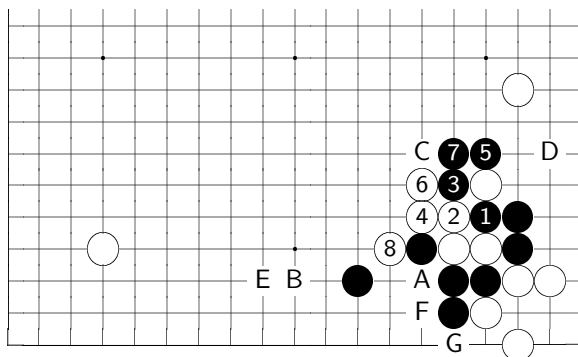


Incorrect.

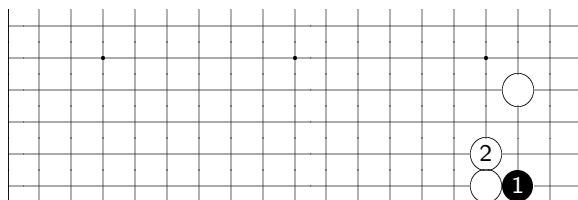


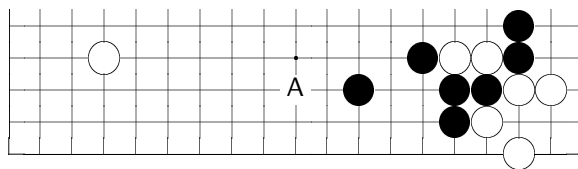


Problem 252.

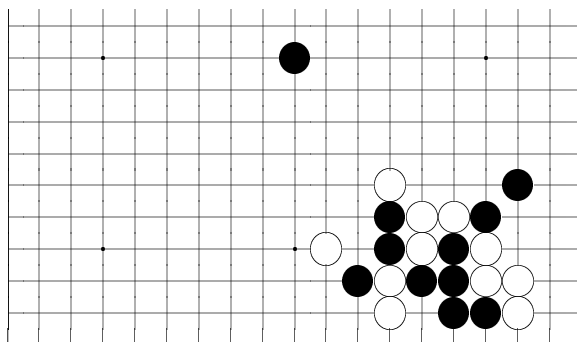


Correct. Pushing and cutting helps white find a nice rhythm. Now black has two weak groups to look after. If black connects at A next, white can attack with B and can aim at moves like C and D, depending on black's responses. If black plays lightly with E next, white F is a tesuji to capture the four cutting stones. Black G (instead of A or E) is conceivable, but the shape is incredibly thin.

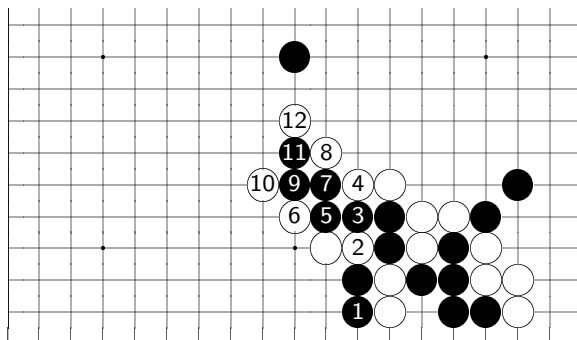




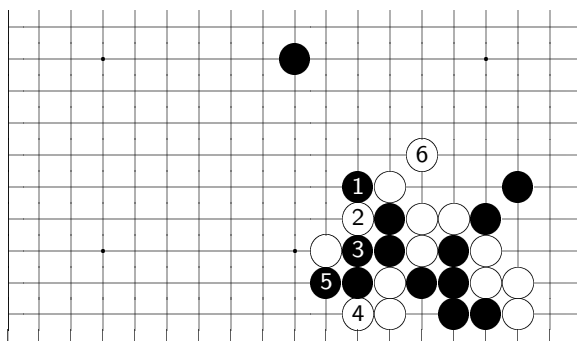
Incorrect. This is what white wants. Even if black can make life for the three stones, white's surrounding stones will become strong naturally, while black struggles to make two eyes. White's aiming to attack at A afterwards.



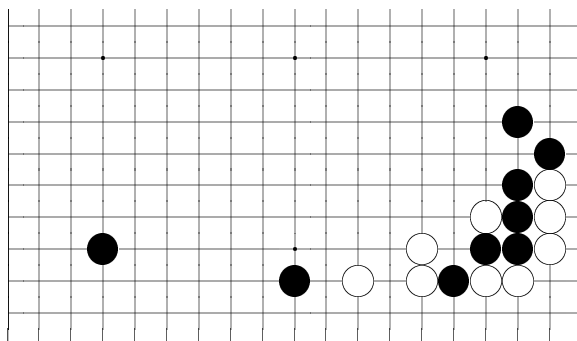
Problem 253.



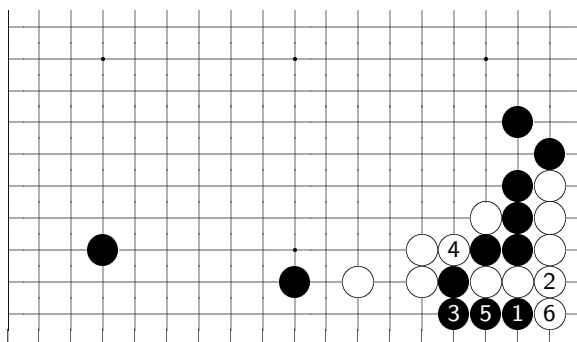
Correct. It's a ladder and black's star point stone doesn't help here.



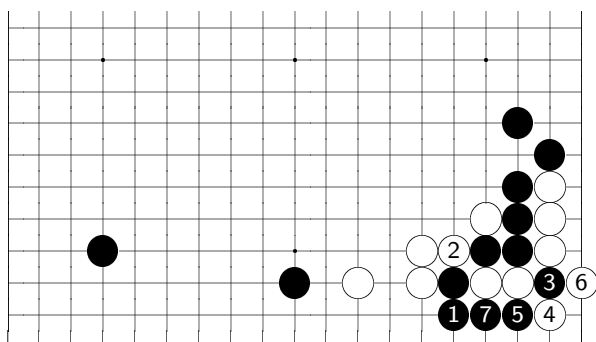
Incorrect. White's winning the capturing race at the bottom 4 liberties to 3 and is developing nicely.



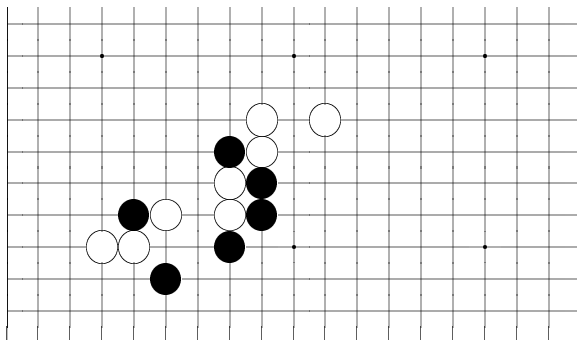
Problem 254.



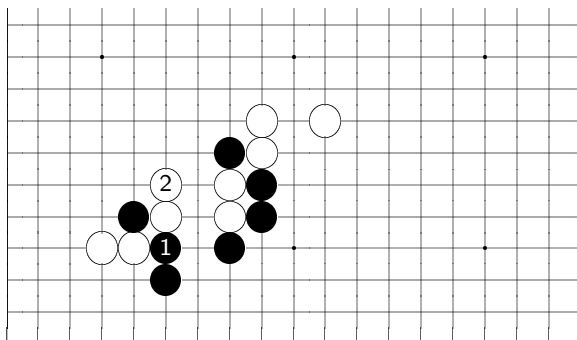
Correct. Black's stones are captured.



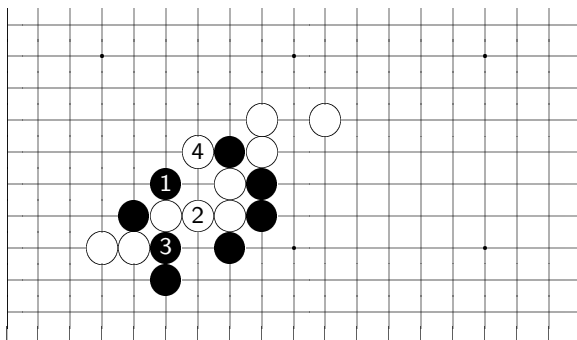
Incorrect. Black's stones are captured.



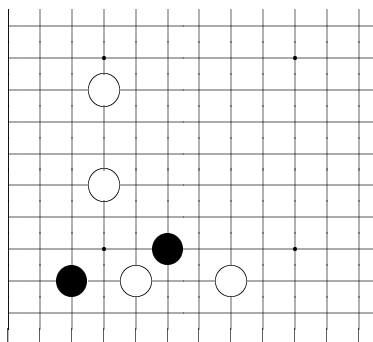
Problem 255.



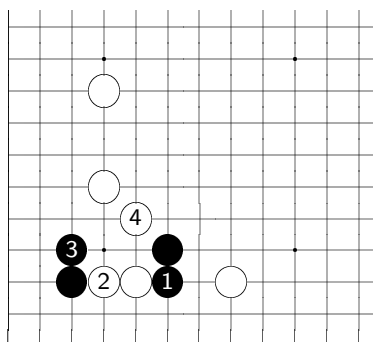
Correct.



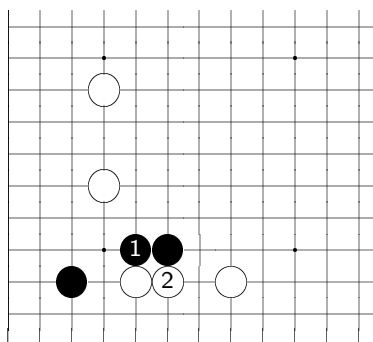
Incorrect.



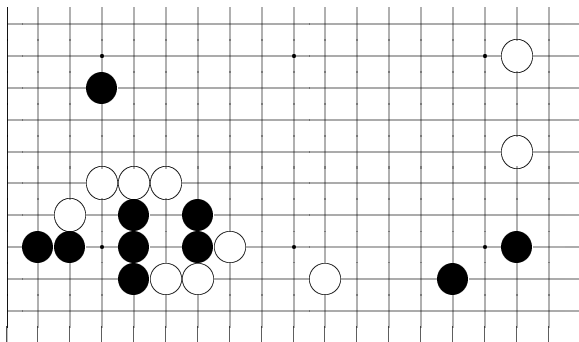
Problem 256.



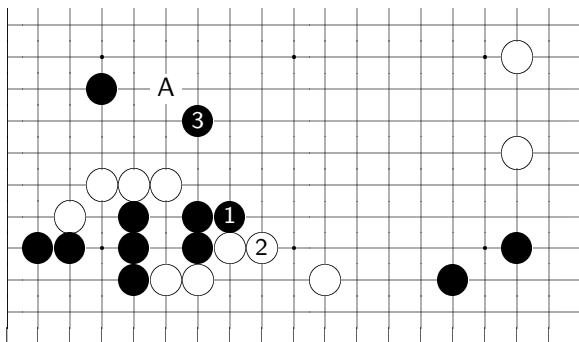
Correct.



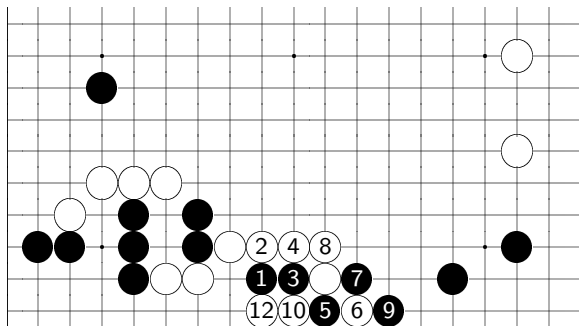
Incorrect.



Problem 257.



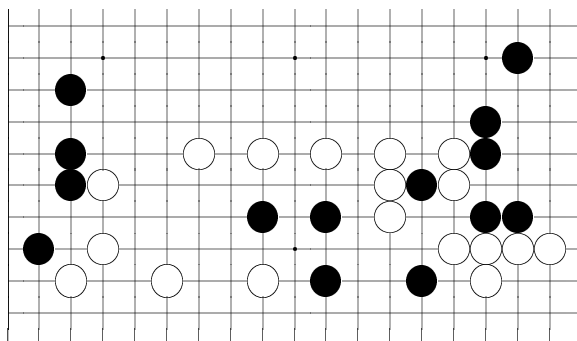
Correct. Also correct. Compared to the main variation, this one is second best. White will think about playing at A when black plays 1 (see the variation).



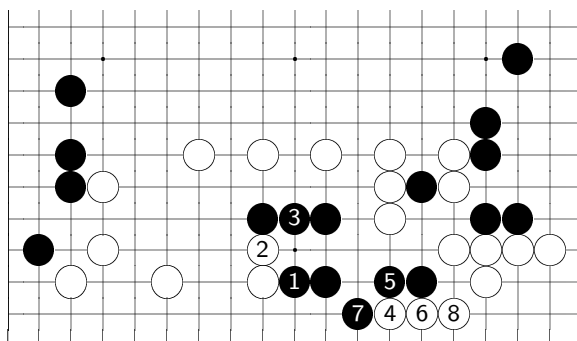




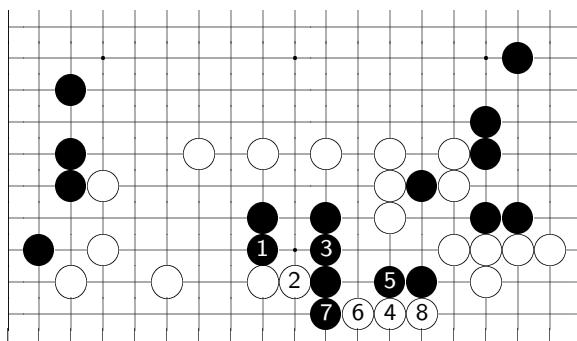
Incorrect.



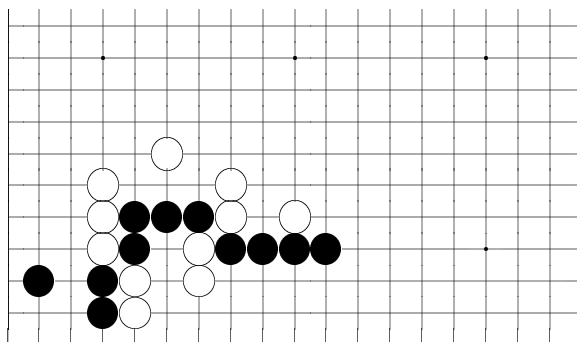
Problem 258.



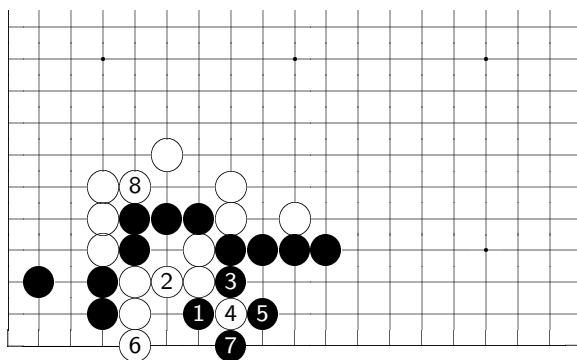
Correct.



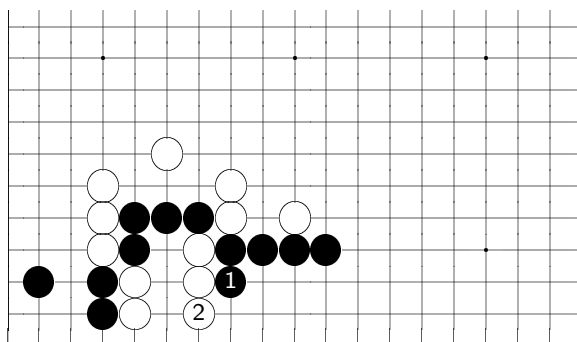
Incorrect.



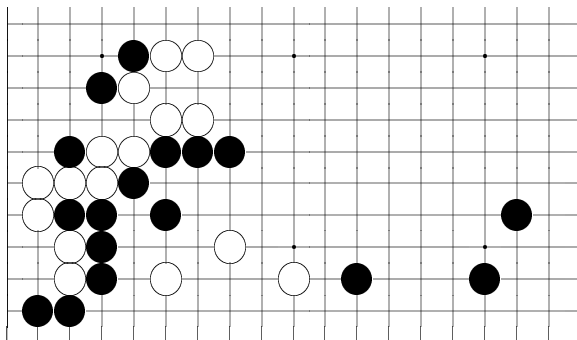
Problem 259.



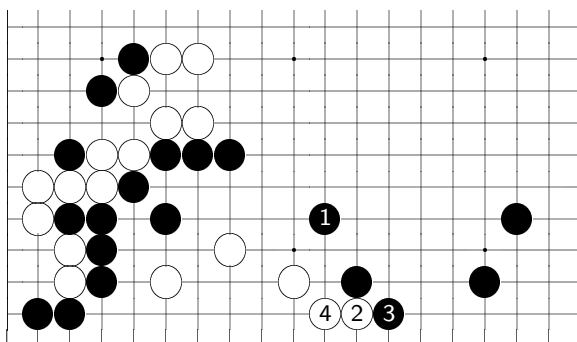
Correct.



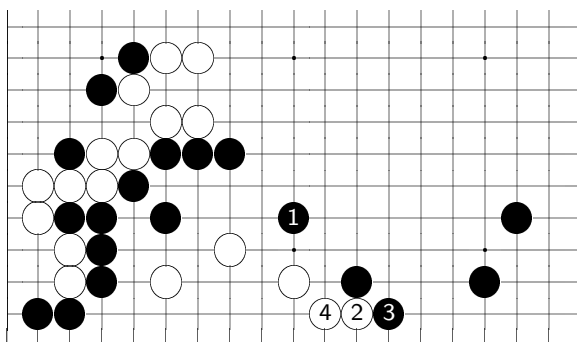
Incorrect.



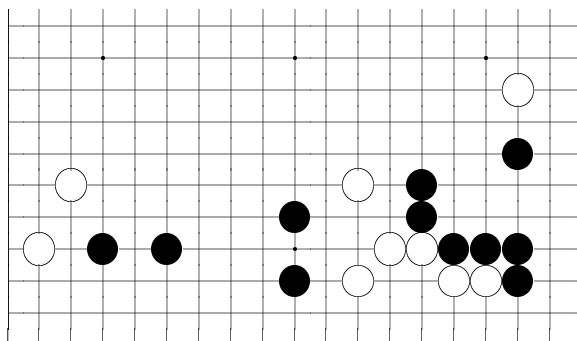
Problem 260.



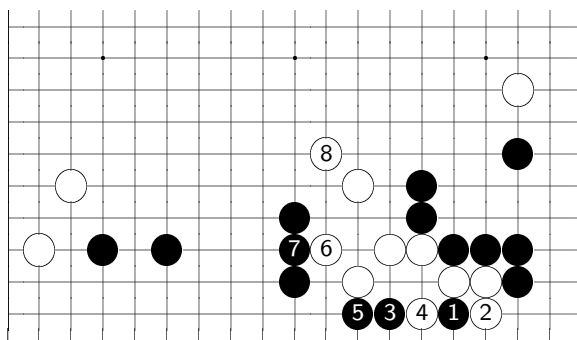
Correct.



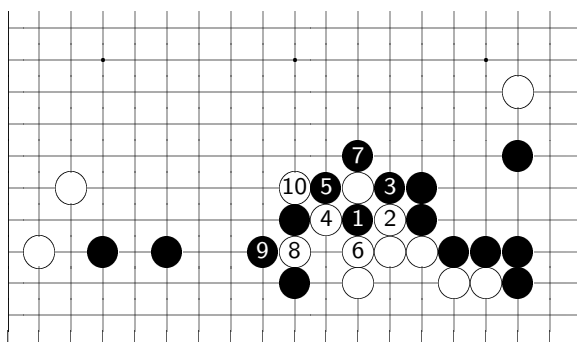
Incorrect.



Problem 261.



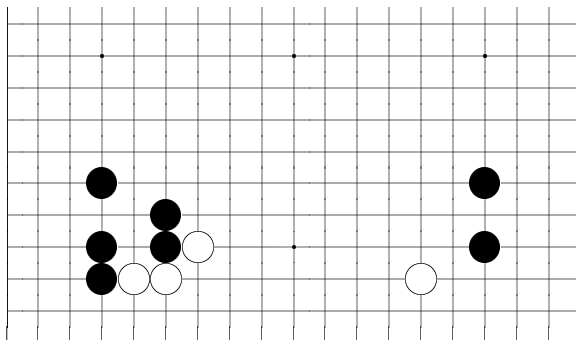
Correct. Compared to the main variation, this is second best.



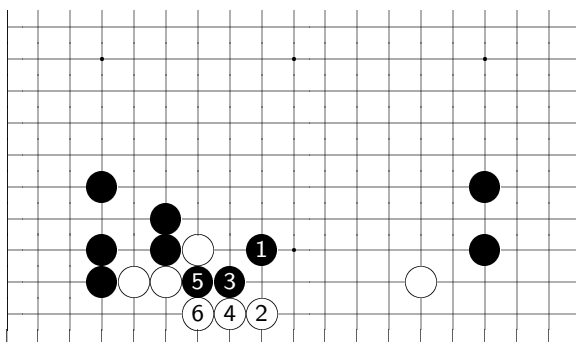
Incorrect.



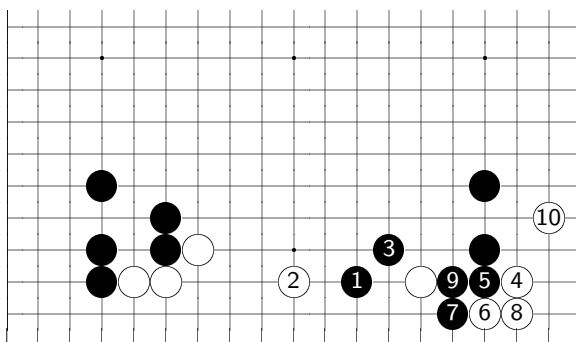
Incorrect. White managed to create a ko, but black can do better.



Problem 263.

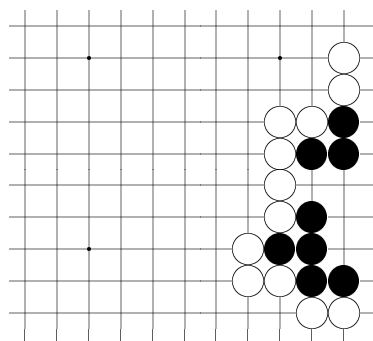


Correct.

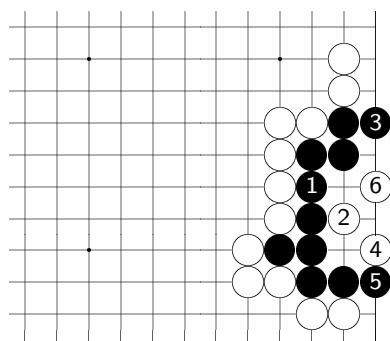


Incorrect.

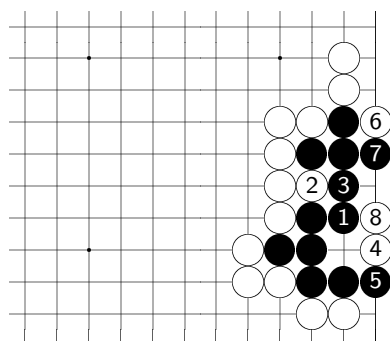




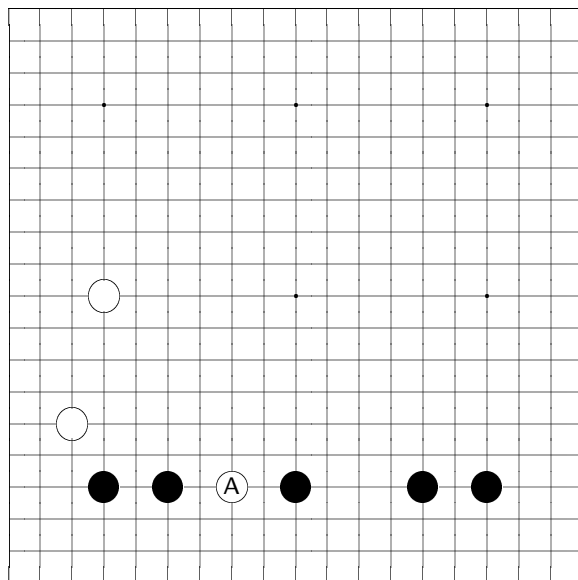
Problem 264.



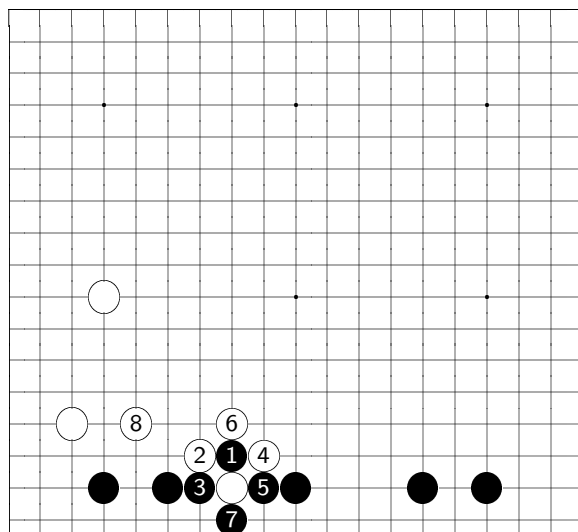
Correct.



Incorrect.

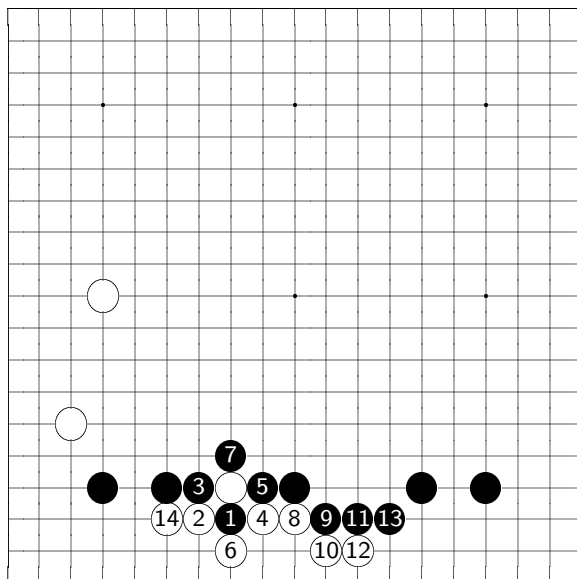


Problem 265. How can black attack white A?

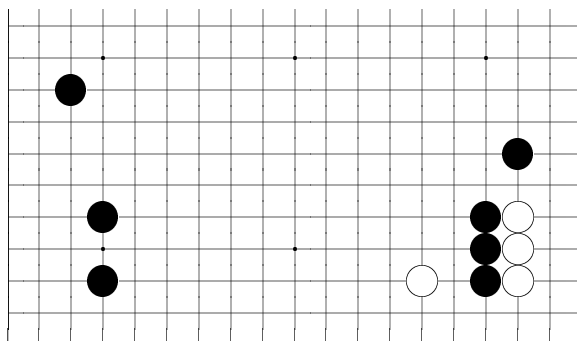




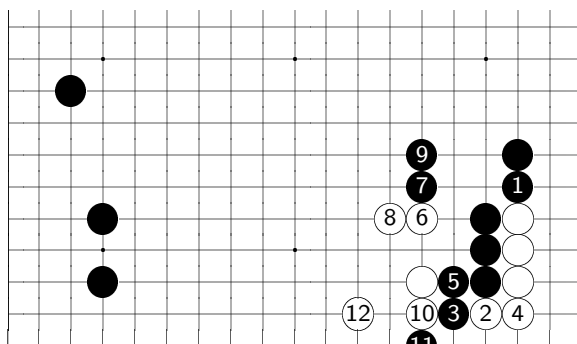
Correct.



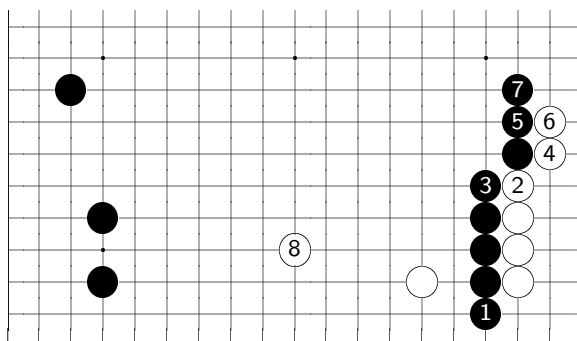
Incorrect.



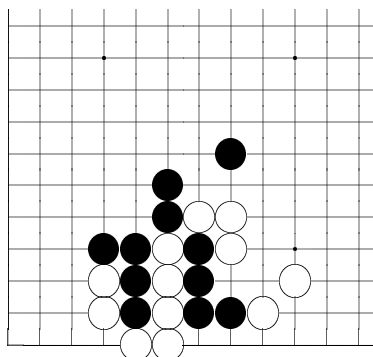
Problem 266.



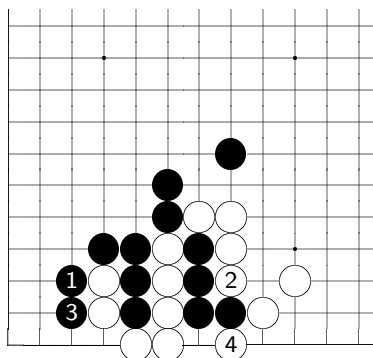
Correct.



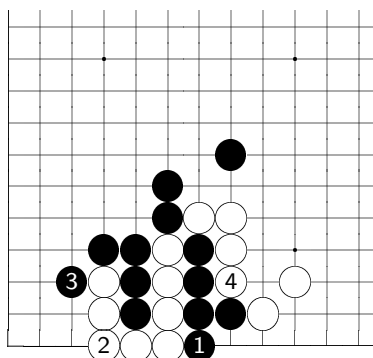
Incorrect.



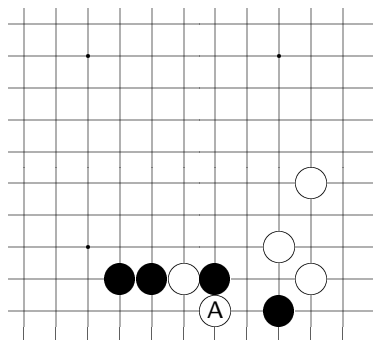
Problem 267.



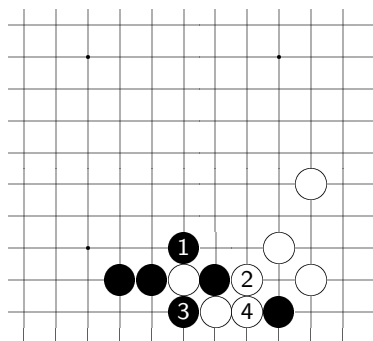
Correct. Not bad. Can you find a way to win the capturing race though?



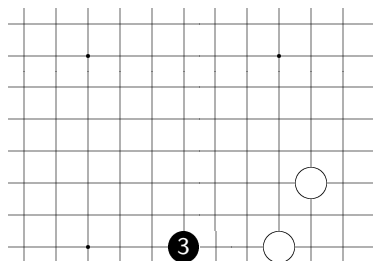
Incorrect.

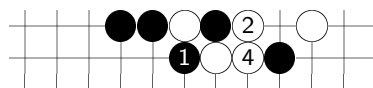


Problem 268. White just played at A, to separate black's stones. How can you foil her plan?



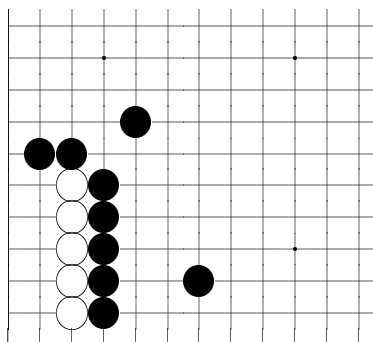
Correct. If taking sente or preventing white from controlling the center is very important, black can give up territory and play this way. In general though, black prefers to play as in the main variation.



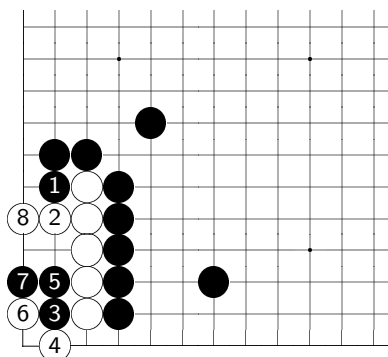


Incorrect.

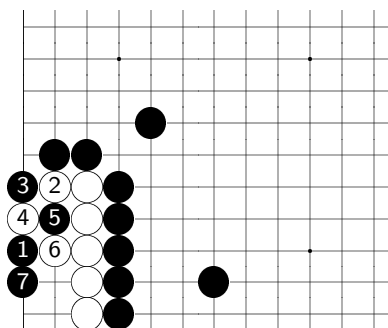




Problem 269.

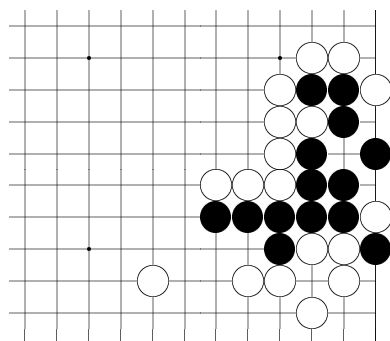


Correct. It's a ten thousand year ko:  
<http://senseis.xmp.net/?MannenKo>  
 Black can do better.

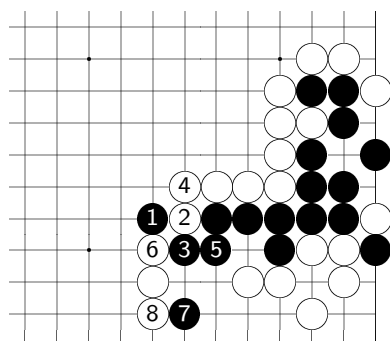




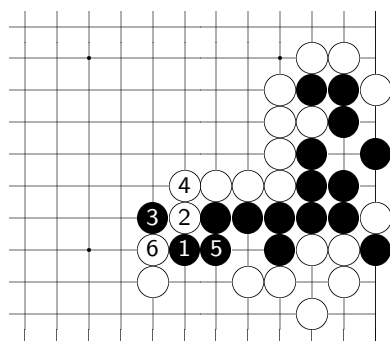
Incorrect. It' a ko, but black can do better.



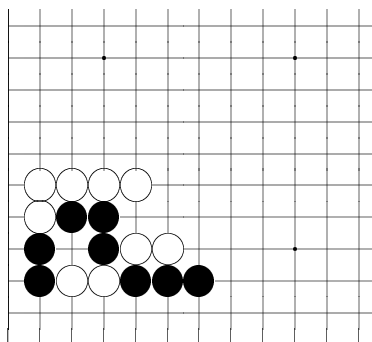
Problem 270.



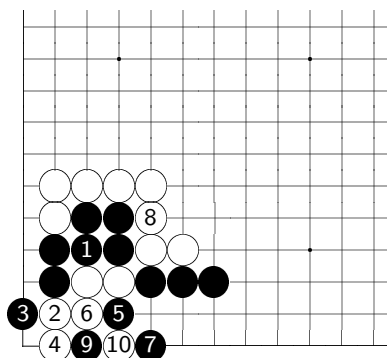
Correct. Black's dead.



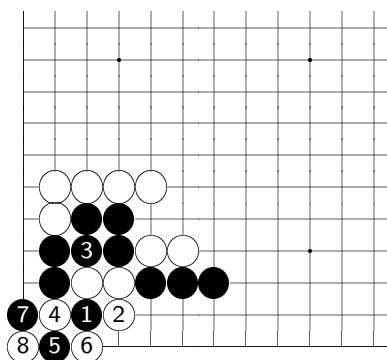
Incorrect.



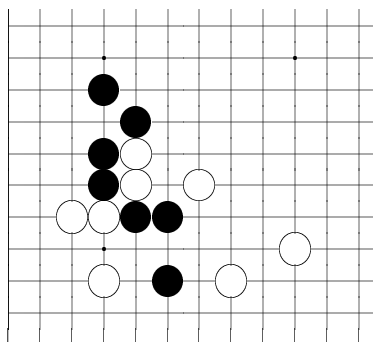
Problem 271.



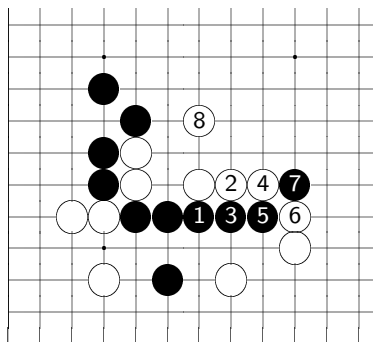
Correct. It's a ko, but black can do better.



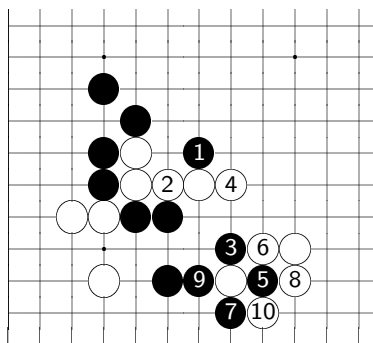
Incorrect. This is a two step ko, black can do a lot better.



Problem 272.

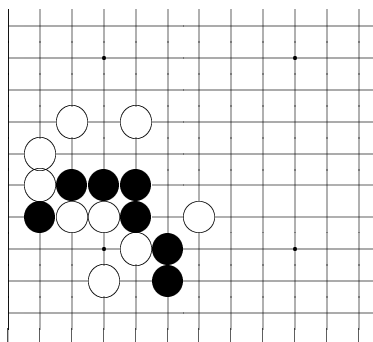


Correct.

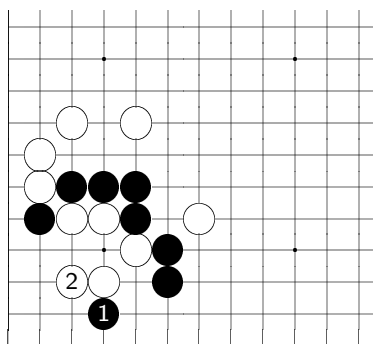


Incorrect. This is ok too, but white's center stones are a bit

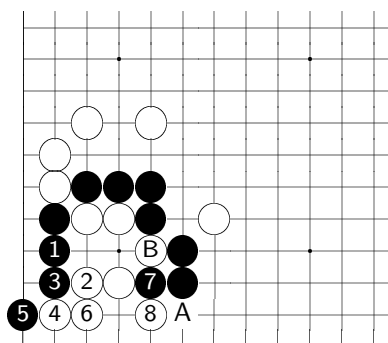
stronger than in other variations.



Problem 273.



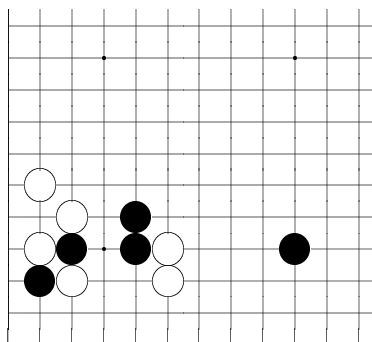
Correct.



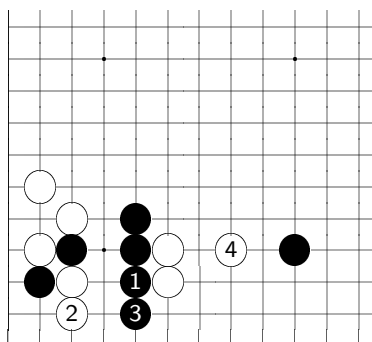
Incorrect. If black answers at A, white can play elsewhere and

still win the capturing race in the corner. White doesn't need to save the stone at B because it's not that important.

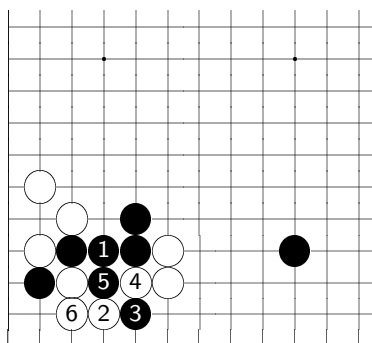




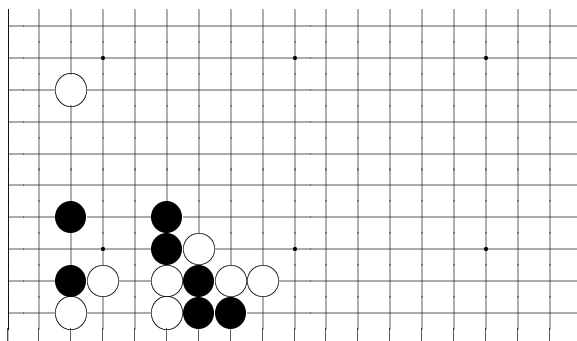
Problem 274.



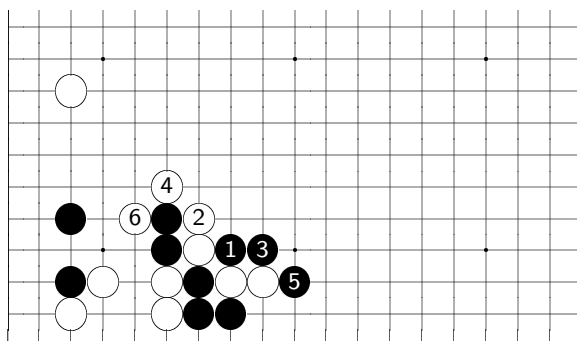
Correct. Compared to the main variation, white is one step ahead of black here.



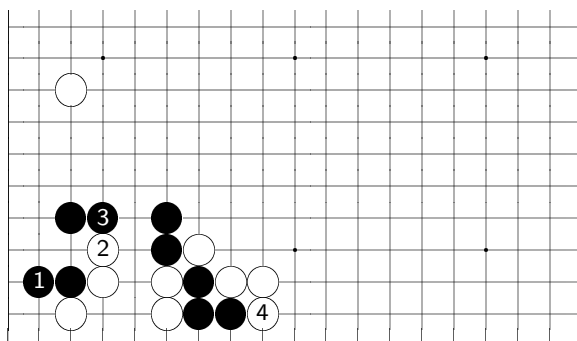
Incorrect.



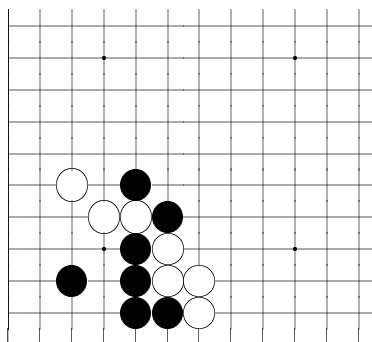
Problem 275.



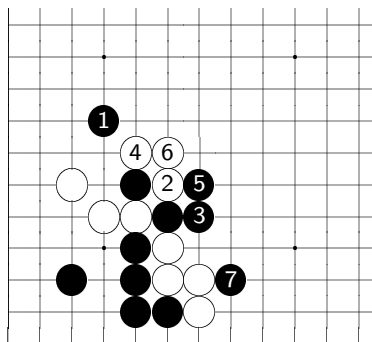
Correct.



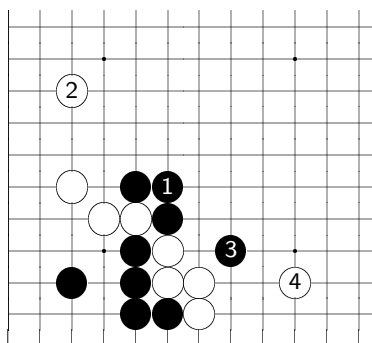
Incorrect.



Problem 276.

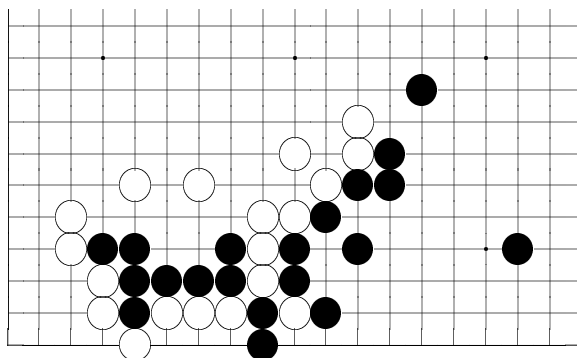


Correct. This is another possible way of playing for black. The main variation is a bit cleaner.

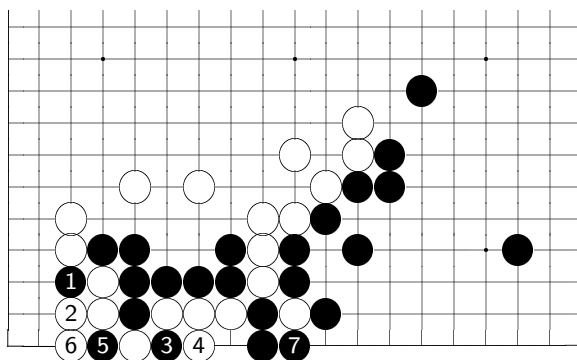


Incorrect.

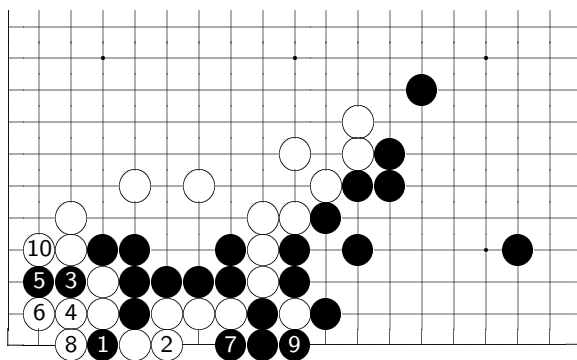




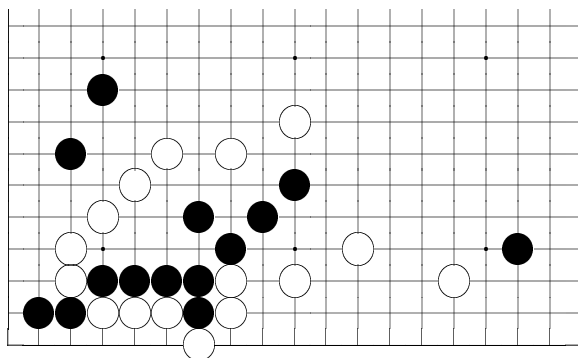
Problem 278.



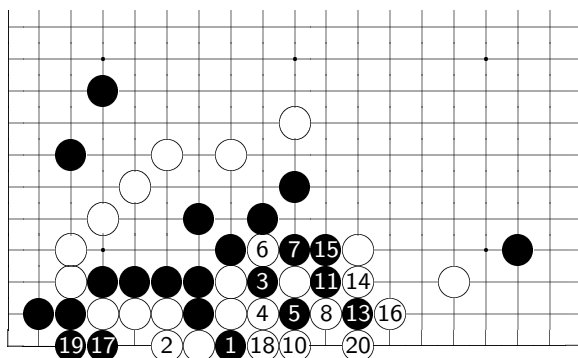
Correct. Correct



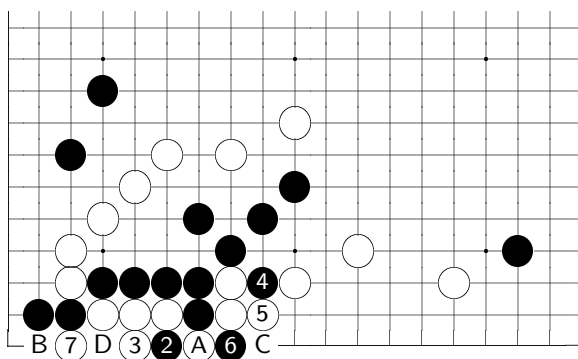
Incorrect.



Problem 279.



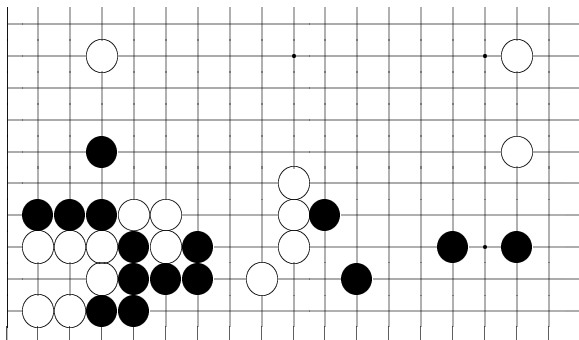
Correct.



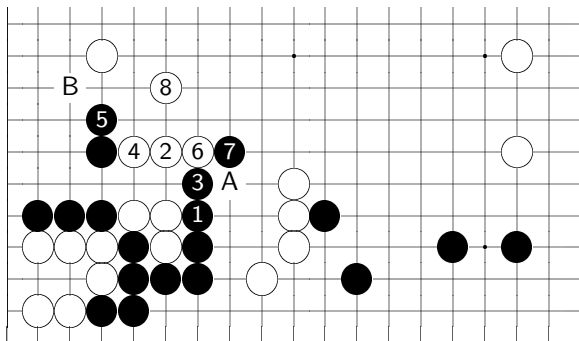
Incorrect. Correct. After white recaptures the ko at A (ko



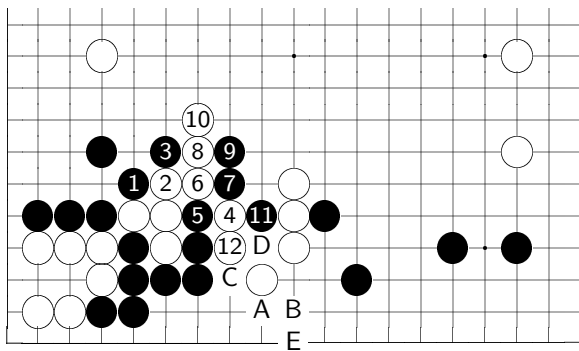
threat first), black can play B, white C, black D. It's a one step ko in black's favor.



Problem 280.

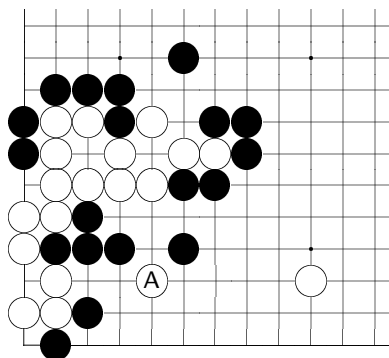


Correct. A and B are miai for white.

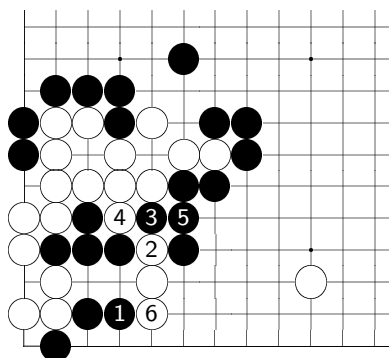


Incorrect. Black can live in ko with A-E, but this is a terrible

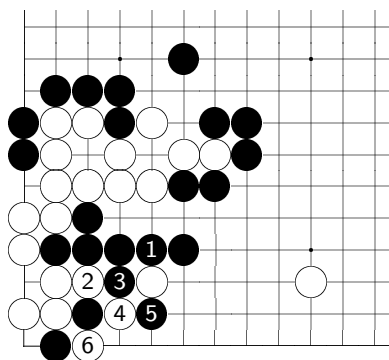
result and black's left side group is in trouble too.



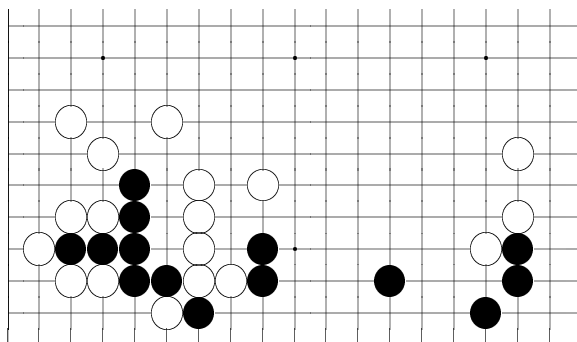
Problem 281. How should black defend against white A?



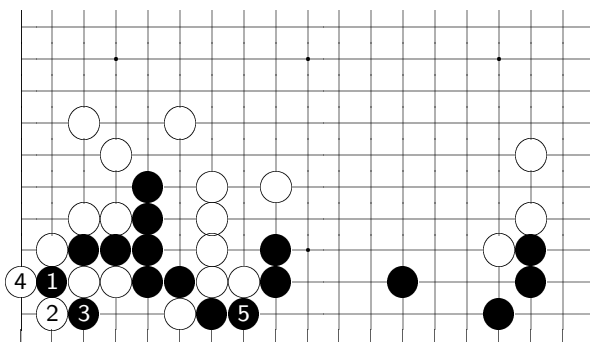
Correct. White will capture black's corner stones.



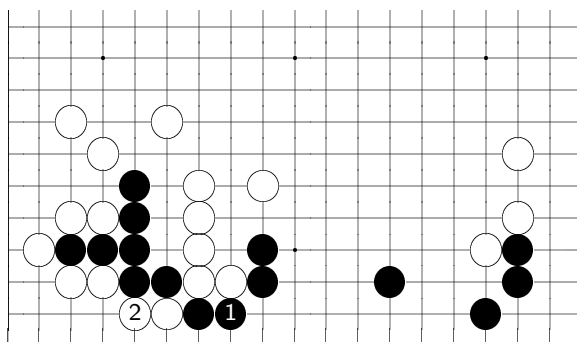
Incorrect.



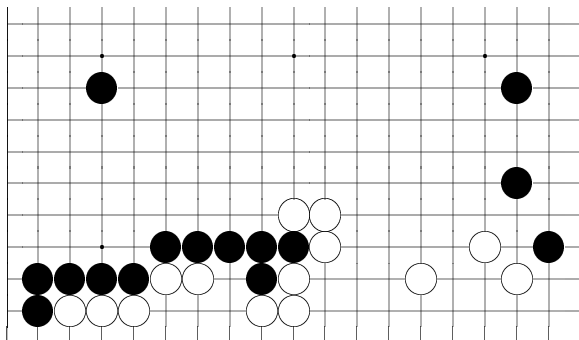
Problem 282.



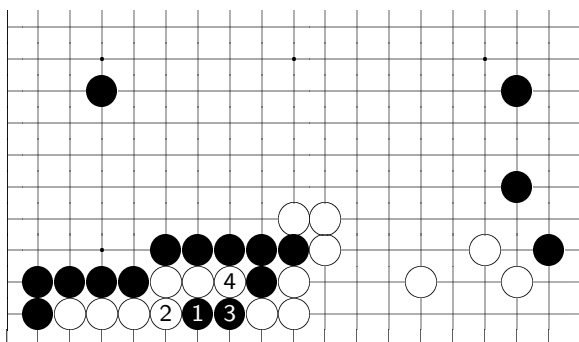
Correct. Also correct



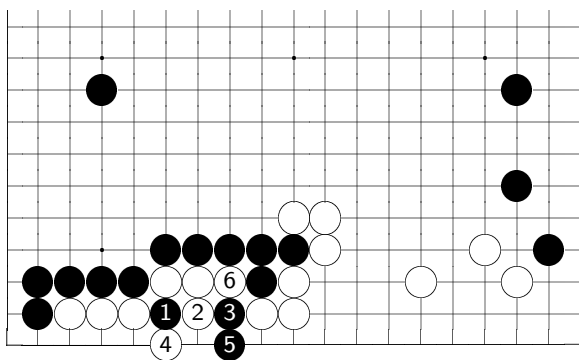
Incorrect.



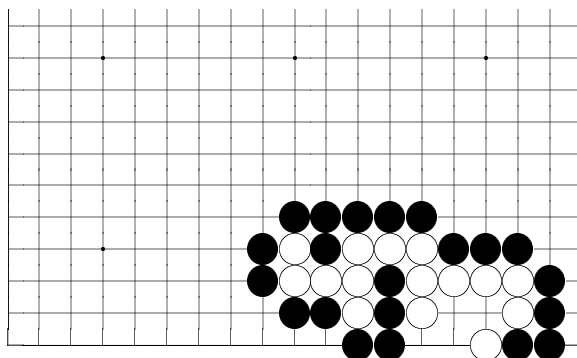
Problem 283.



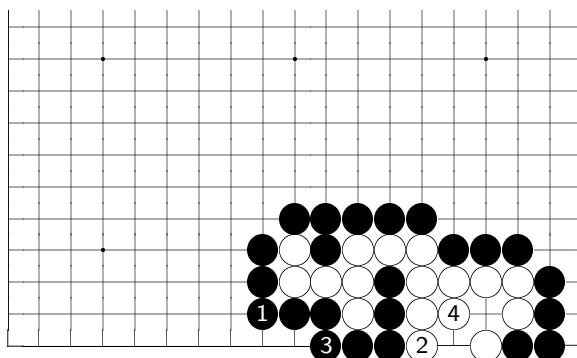
Correct.



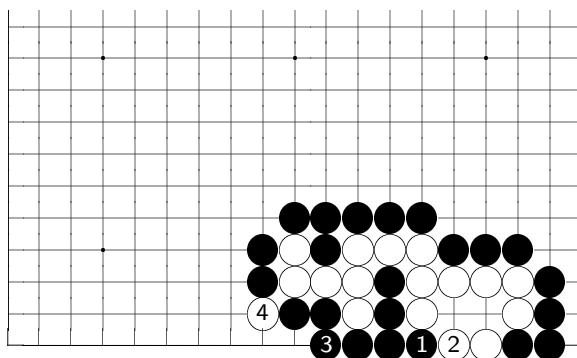
Incorrect.



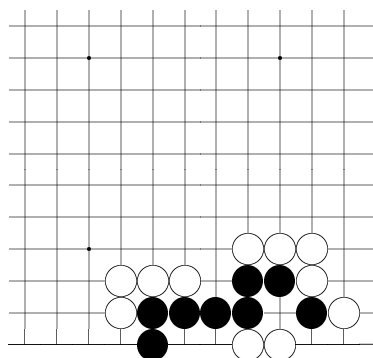
Problem 284.



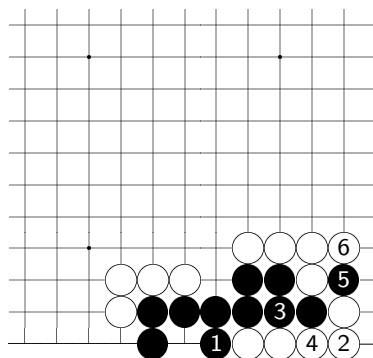
Correct.



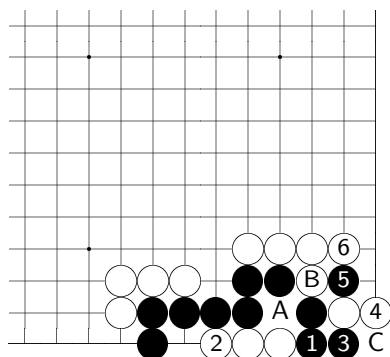
Incorrect.



Problem 285.



Correct.

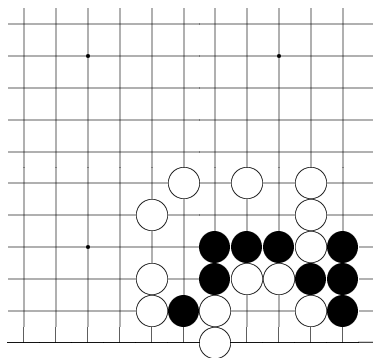


Incorrect. Eventually black will have to connect at A (because

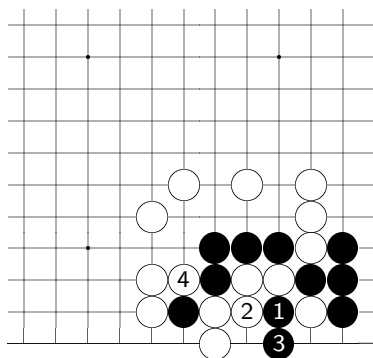


the stone at B will let black atari black with C later), and then he'll only have a three space eye on the inside. Black's dead.

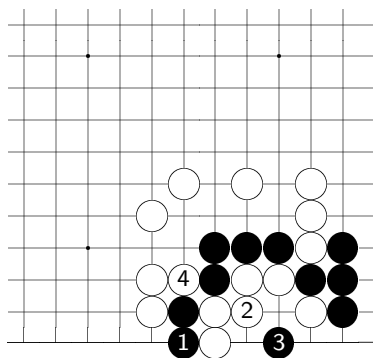




Problem 287.



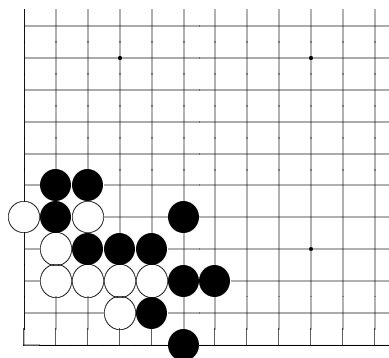
Correct.



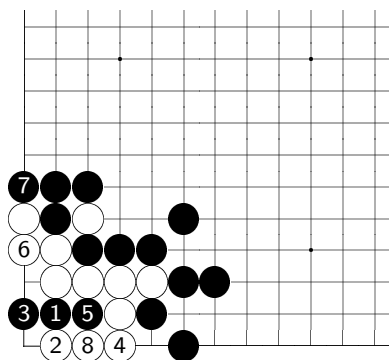
Incorrect.



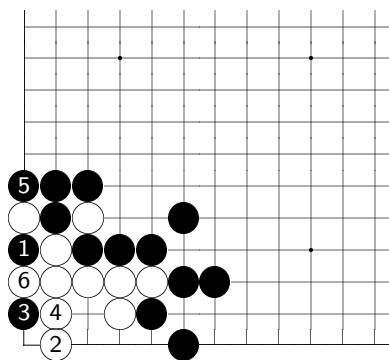




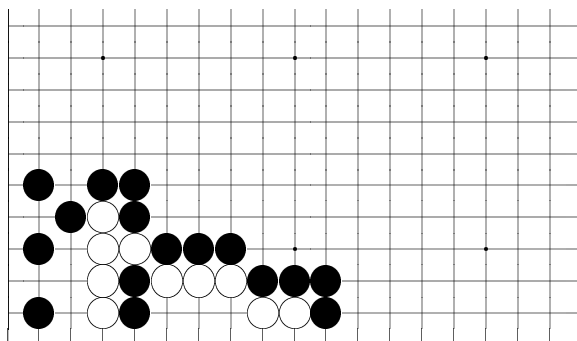
Problem 290.



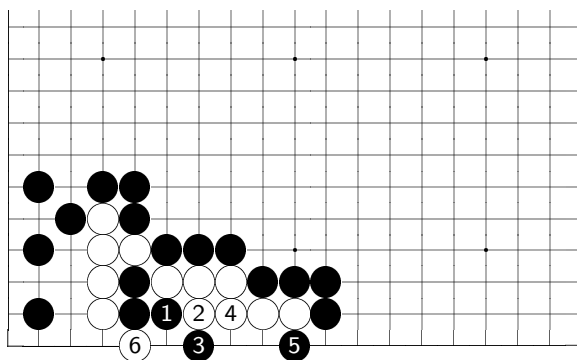
Correct. It's a seki.



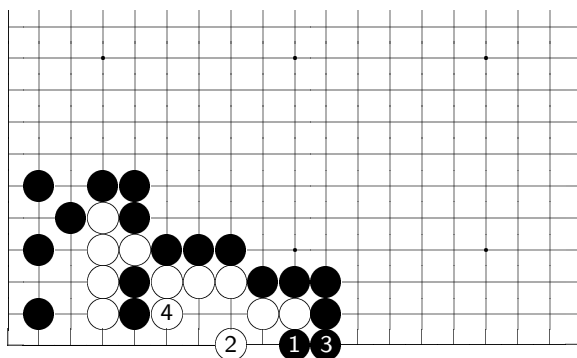
Incorrect.



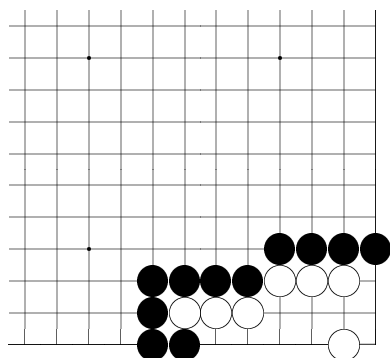
Problem 291.



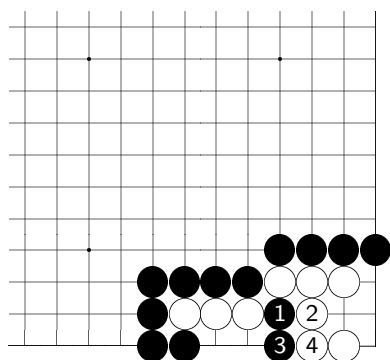
Correct.



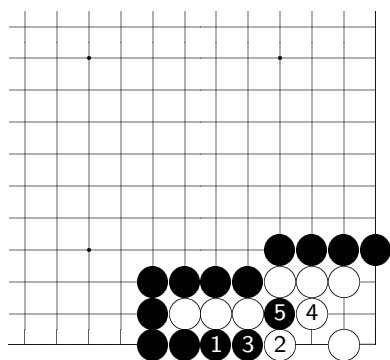
Incorrect.



Problem 292.

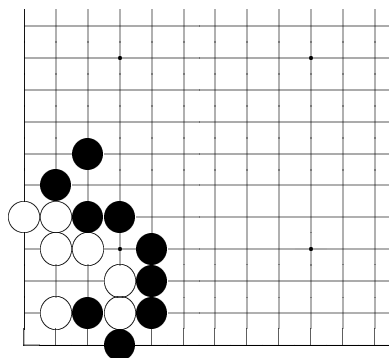


Correct.

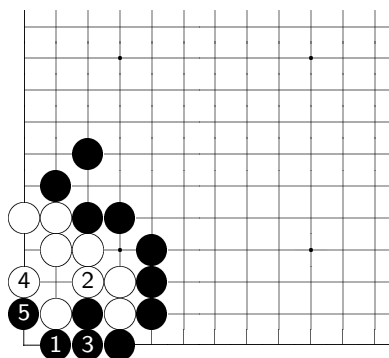


Incorrect.

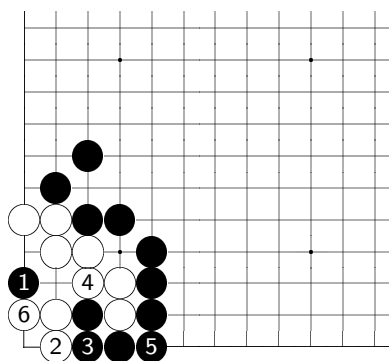




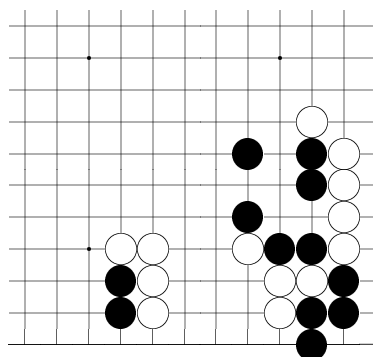
Problem 293.



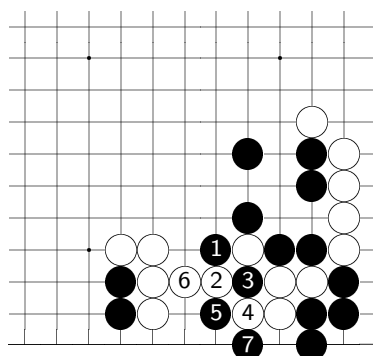
Correct. It's a ko, but black can do better.



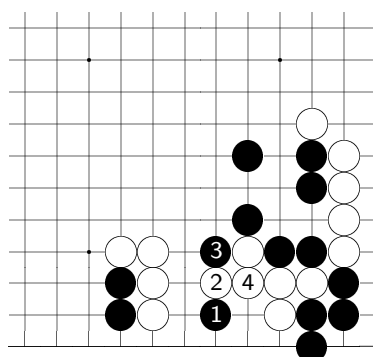
Incorrect.



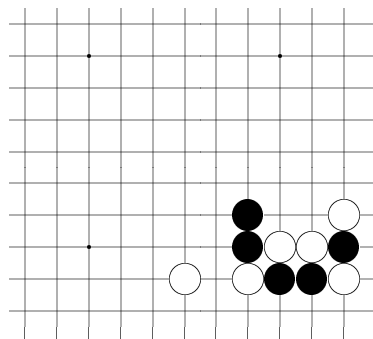
Problem 294.



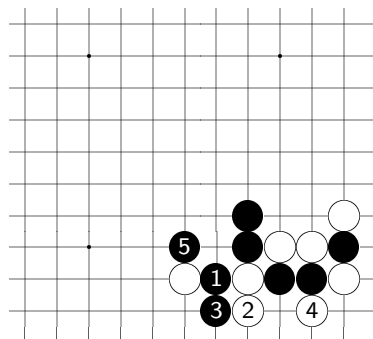
Correct. It's a ko, but black can do better.



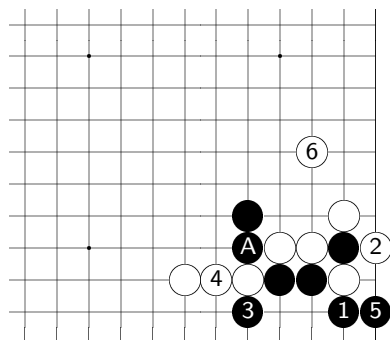
Incorrect.



Problem 295.

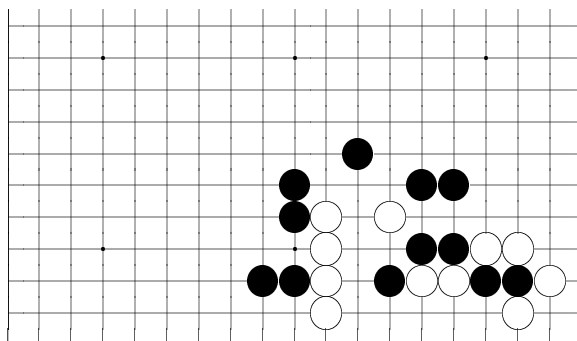


Correct. This isn't the best result. Black can do better.

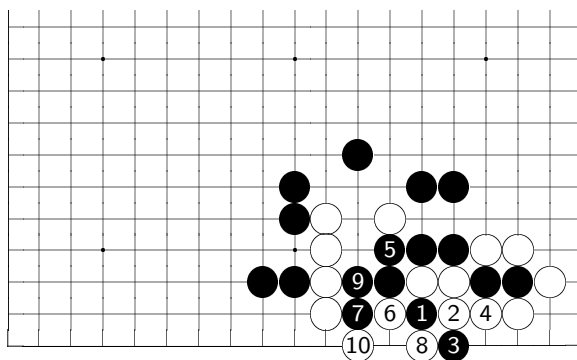


Incorrect. Black can live in the corner, but black's cutting

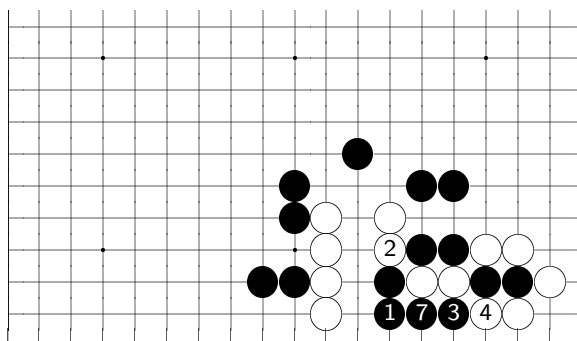
stones, at A, are lonely now.



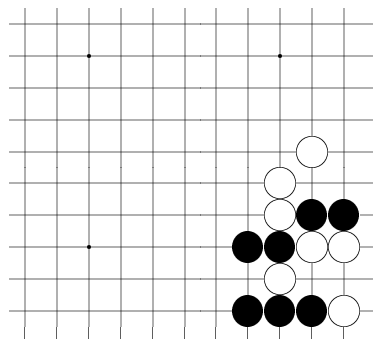
Problem 296.



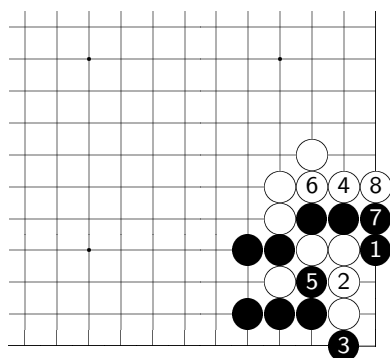
Correct.



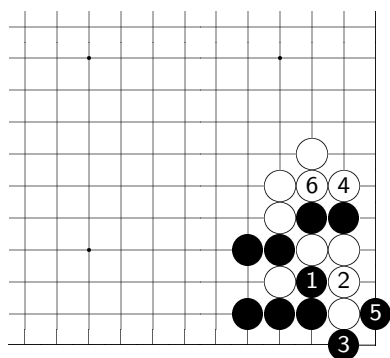
Incorrect.



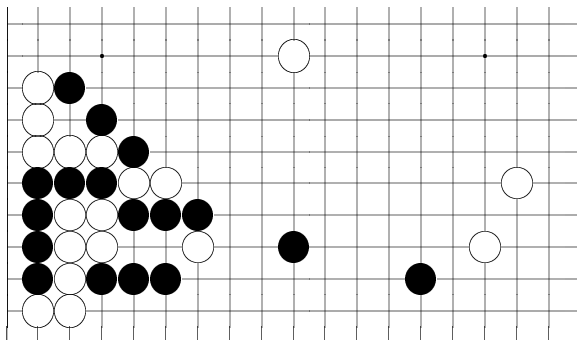
Problem 297.



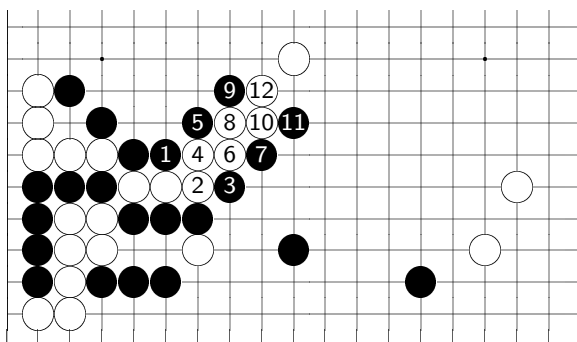
Correct.



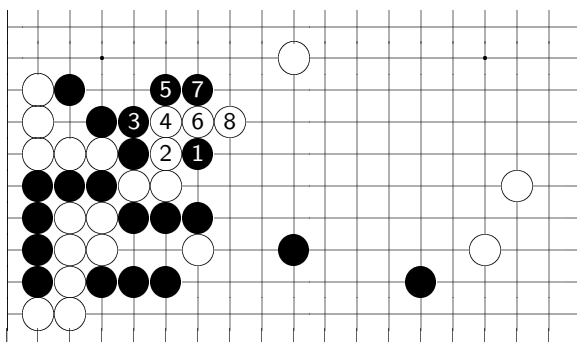
Incorrect.



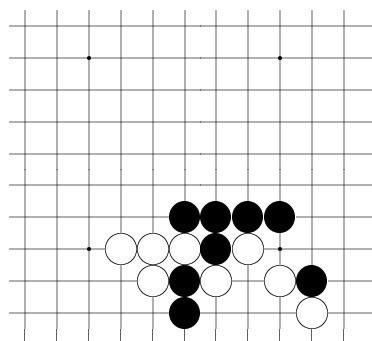
Problem 298.



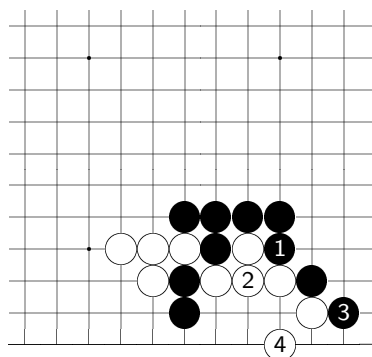
Correct. This ladder doesn't work for black.



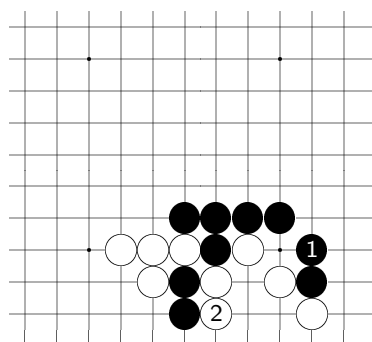
Incorrect.



Problem 299.



Correct. This isn't too bad, but black can get a better result with sharper play.





Incorrect.