

## CHESS CLASS HOMEWORK Class 3.

Tactics practice problems for beginners and all who want to develop their skills, board vision, and ability to ‘find the right move’.

General Questions: 1. What is ‘unguarded’? 2. Can you attack it? Do you want to attack it? 3. Are there open lines – diagonal or vertical – leading to the enemy king? 4. Can you ‘check’ the enemy king? Do you want to do that? 5. If you make the move you are thinking of, what will be the response from the other person? 6. Is your move a forcing move or is it a move he ‘could’ ignore? 7. Is your king open to attacks? Will your opponent have a move or two to begin an attack on you?

Tactics they can learn online and that we will cover in classes: ((( Books: Chess Tactics for Kids and How to Beat Your Dad at Chess – both by Murray Chandler see [www.alibris.com](http://www.alibris.com) for lowest prices I have found.)))

1. Fork 2. Pin 3. Skewer 4. Discovered Attack 5. Destroying the Guard 6. Deflection 7. Decoy  
8. Square-vacating . 9. Line-vacating 10. Zwischenzug (an ‘In-Between-Move’ one makes before moving in the main line)  
11. Desperado 12. ZugZwang At the end of each tactic, be sure you work out “how to win the game from here” so that you don’t end up in a position you have no clue how to play.

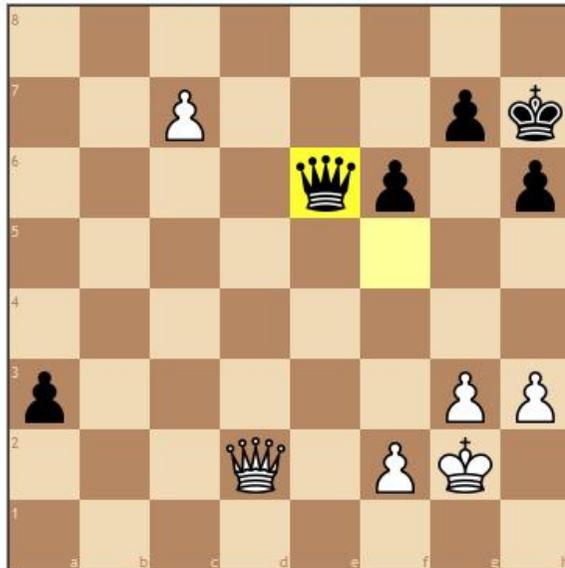
On the homepage, green bar, is the word ‘learn’ and under that, you can find basic materials, along with daily puzzles, and lots of other things to do, including game of the week, with analysis commentary about objectives on each move.

Chess is 99% tactics, learn more about those each week. These are ‘homework lessons I prepared for those interested to work on each week.

Chess coach.

1. 50918 Black can capture white’s new queen if white pushes his pawn. What is your move? Hint: a forcing move is any check. What is a ‘good’ check here?

You play WHITE



2. 46834 White has doubled his attackers on the lonely e2 pawn. Do you have an awesome response to this move? (hint: a battery is lining up rooks and queen on a file, or bishop and queen on a diagonal).

You play BLACK



3. 52470 Black moved his queen from h6. What is your attack plan? Do you have one? Your queen is pinned to your king at this moment, what can you do to ‘nail’ his king now?

You play WHITE



4. 66428 Black just attacked white's queen. What is your response here? Do you see an exposed attack, starting with a forcing move (a check) ?

**You play WHITE**



5. Black had some options to work on white. Instead, he blundered with Nxc2+ ? What do you play here?

**You play WHITE**



6. 53916 White has pinned black's knight to the king. What is your response? Hint: be aggressive, notice white cannot defend with Nc3 as that loses a knight.

**You play BLACK**



7. 54066 White checked the black king. What is your response now?

**You play BLACK**



8. 37511 black just moved his queen from d4 to f4, a major mistake. How will you win immediately? Possible mate in two or material.

**You play WHITE**



9. 58841 black just took your 'a' pawn. what is your answer? He is threatening Rxf2 followed by Rf1#. Do you have a tactical shot to fire at him and defeat his plan? Hint: exposed check.

**You play WHITE**



10. 50885 White just moved his bishop from e2 to d1, thinking it is attacked two times, and defended two times. What is your move? Hint: overload the defender with mate threats.

**You play BLACK**



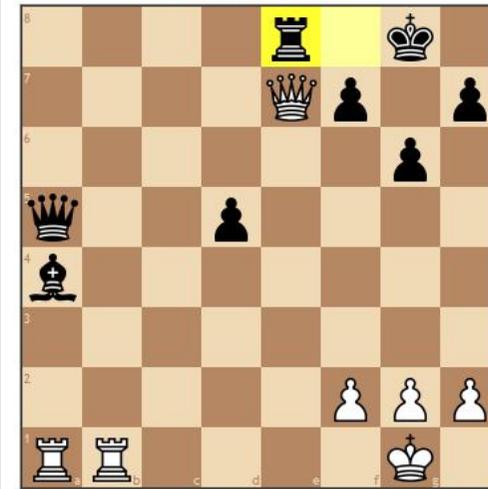
11. 67225 Black just pushed his pawn to a6, attacking your knight. Which tactic is effective here? Hint: double check is more forcing than check, it gains a 'free move' for the attacker.

**You play WHITE**



12. 65559 Black just attacked white's queen with his rook. Should you move your queen away or just take his rook?

**You play WHITE**



13. 65500 Black just took your knight, and is now attacking your queen. Should you take his bishop? Or is there a better move (or two) to play first, and how should you take his bishop?

**You play WHITE**



14. 55418 Alertly realizing that you have black's d7 pawn pinned to his queen, and can create a mate threat, you need to use your knight to step forward quickly. What is the mate threat, that allows you to play to fork black's queen and rook with your knight?

**You play WHITE**



15. 56124 Black just offered to trade queens by moving his to e8. How will you respond? After you take his queen, what tactic can you find? (obviously, you have to retreat your queen or exchange queens – or lose yours.)

**You play WHITE**



<p>1. Qd3+ does not stop black's pawn. Is there a better move for white? Yes, there is. Qc2+ attacks black's king, and covers the queening square, in this instance, c8. White can queen next move.</p> <p>How are you going to win now?</p>	<p>2. 1. .... Qc6! And there is nothing white can do to stop checkmate. Taking the e2 pawn with his queen merely delays it one move, after 2. Qxe2 Nxe2 white is defenseless against the bishop/queen domination on the diagonal.</p>	<p>2. just the moves this time. Work it out and realize the value of the open file. "34. ... Qd6 35. Rxc5 36. R7g5 Rc5 37. Rxc5 Qxc5 38. Rg5" In case you are wondering, black can go to f8. ({12:+6.21} 35. ... Kf8 36. Rf4 Qxf4 37. Qxf4 Kxg7 38. Qg5+ Kh7 39. Qxd8 Rc6 40. Qe7 Kg7 41. Qg5+ Kh7 42. Kg3 \$18)</p>
<p>4. Too easy.</p> <p>Bb5+ and after Bd7 Bxd7+ Nxd7 Qxd4 wins the queen for an exchange gain.</p> <p>How are you going to win now?</p>	<p>5. white could play Qxc2 or Bxc2. Which is better for white? WOW, White could lose easily. ({12:+1.78} 23. Bxc2 Qxf2+ 24. Kxf2 Rh2+ 25. Ke3 Rxc2 26. Re2 Rxe2+ 27. Nxe2 Rh8 28. d4 Kf6 29. dxe5+ Kxe5 30. f4+ Kf6 31. Rc1 c6 \$18) ({12:-1.68} 23. Qxc2 Qg5+ 24. Ke2 Rh2+ 25. Kd1 Rxc2 26. Kxc2 Qg2+ 27. Re2 Qxf3 28. Rh2 c6 29. Rah1 Kf6 30. Rh7 \$19)</p>	<p>6. 1. Bb5?? Qa5+ wins the white bishop or the white knight if white plays Nc3 to block it. That would be far worse a response.</p> <p>How are you going to win after this?</p>
<p>7. Bb5+ c6 works well. It attacks the bishop and defends the king. If white retreats his bishop, black can play Bd7 to support it. If white takes the pawn, black can capture back. If white uses his pawn, black removes white's queen with check.</p>	<p>8. Qxe6+!! If black captures white's queen, he is mated by Bg6# as the rook combined with the other bishop --- cuts off any escape. If black does not take the queen, Kd8 Qxc6 is possible, and white has superior position and material.</p>	<p>9. 1. Rxd5 + (by the bishop). Kc8 2. Rxd3 ends black's threats. BUT: how will you play to win this from here?</p> <p>Try it at least three times with a friend.</p>
<p>10. Bxd1 forces white to play Rxd1 but then, black can refresh a mate threat by a 'quiet' move to decoy white: Qf4 and after h3 to guard his queen, black simply takes white's queen. White must recapture the queen and now black takes white's rook with check.</p>	<p>11. Alertly seizing the moment, You play: Nc7+ as it is double check, black must move his king away to f8, allowing Nxa8 next, and now, you will have to figure out how to continue and win the rest of this game. How are you going to do that? Practice with a friend.</p>	<p>12. take the rook. It is check, double attacks black's bishop, and after Bxe8 (removing the check), you can play Rxa5, and win the game with two rooks vs a lone bishop.</p>
<p>13. yes, before you take his bishop, Bb5 is check, black can ONLY interpose his queen, (Qd7) and after Bxd7+ Kxd7 THEN you take his bishop. But, should you use your queen or the g pawn? Difficult as it seems, using the g pawn is best, although that messes up your pawns, that is better than losing your rook after black plays Nxc2+ if you used your queen to capture the bishop on f3.</p>	<p>14. yes, of course. Ng5 threatens Qxh7#. Black must play h6 to stop the mate. But then you can play Nxe6 – forking the queen and rook and winning a rook along with the free e pawn next move after Qe8 Nxf8. How will you win from here? Practice this a few times with a friend. It isn't all that easy. Ahh, did you notice your bishop pins the e7 knight and after Rxf8 Qxf8 Rxd7 works well for white?</p>	<p>15. Yes, Qxd8 Rxe8 allows Nc7 forking the two rooks and gaining more material for white.</p> <p>How will you win from this point, after snatching a rook though?</p>

