LET'S MATE MAGNUS CARLSEN
It's not every day GM Magnus Carlsen loses, so when 23 -yearold GM Alisher Suleymenov from Kazakhstan, rated only 2512, beat

Carlsen last week, we took notice.
This week's exercises trace Suleymenov's victory from a threat of smothered mate that made Carlsen resign back through two pieces sacs and a pawn sac that set it all up.
In our example, White played 31. Nh6 and Carlsen resigned. We'll see variations below, but Black's best play would have been 31. ... Qe7 when White wins with $\mathbf{3 2}$. Nf7+ Kg8 33. Ng5+ Kh8 34. Bb3 Nc7 35. Nf7+

Kg8 36. Ng5+ Kh8. As a bonus, how can White bring in the last attacker?



## SOLUTIONS

1) 32. Qf7! Black has to move the knight to save the mate on g8, but after 32. ... Nf6 White wins with 33. Qg8+ Rxg8 Or 33. ... Nxg8 34. Nf7 mate. 34. Nf7 A smothered mate! All exercises from Suleymenov Carlsen, Qatar, 2023. 2) 33. Qf7 It's the same idea! 33. ... Nc7 34. Qg8+ Rxg8 35. Nf7 mate. 3) 26. Qf3 A simple point: Black needed to cover the e6-square, but this move allows the fatal pin. 26. ... Kg8 Or 26. ... g5
27. g3. 27. Qxf4 when White won shortly. 4) 23. Rxd5! The only win, White's remaining pieces end the game. 23. ... exd5 24. Qxd5+ Kf8 25. Nd4! Threatening Nd4-e6+ and a decisive windmill. This is why Black had to play ... Ng6-f4. 5) 21. Nxf7! Dragging the king out into the open. 21. ... Kxf7 22. cxd5 Bxd5 This is how we were able to play Rd1xd5. No better was 22. ... exd5: White still sacs with 23 . Rxd5 Kf8 24. Nd4 Nf4 25. Rd7 winning. 6) 19.
e5! The hardest move of the whole set. Pawn breaks "set the stage" for piece-heavy attacks. If White goes for 19. Qb3?! Be7! is brilliant defense. Before we can get to the h-file, Black kicks our knight back. 19. ... d5 20. Qb3 and White now threatens Qb3-h3 as well as the sacs on f 7 and d5. 20. ... Be7 stops 21. Qh3, but now, with the inclusion of Black's ... d6-d5, we can "work backwards" to see the game. Bonus) 37. Re3 Now the rook gets to h3!
