1000GM INVITATIONALS, PT. 2
This week's exercises go back to the 1000GM Norm Invitationals held earlier this month in Las Vegas. As mentioned last week, these events
were held without a second time control, meaning that many games ended with players in mutual time trouble, blitzing out game-winning tactics with only the 30 -second increment on their clock.
In our example, White appeared to walk right into Black's mating trap with 31. Qxa4 allowing 31. ... dxe3 But then she uncorked the winning 32. Nf6+! forcing a trade of knights. 32. ... gxf6 33. Qxf4 when White is simply up a rook and
went on to win shortly in Atwell Andrews, Las Vegas, 2024.




## SOLUTIONS

1) 37. Rf6+ White forces mate. 37. ... Kg5 38. Bxf4+ and Black resigned, as 38. ... Kh5 39. Re5+ Kh4 40. Bg3 is mate. (Stearman - Kunka, Las Vegas, 2024) 2) 31. Nxc6 White removes the defender of the back rank. 31. ... Qxc6 Worse is 31. ... bxc6?? 32. Qe8+ Bf8 33. Qxf8 mate. 32. Bxd5 Claiming an important pawn. (Kevlishvili - Sivakumar, Las Vegas, 2024) 3) 44. ... Qf1+ Black exploits the pin on White's bishop.
45. Kg3 Qe1+ 46. Kf4 If 46. Kf3, then 46. ... Rf1 mate was the point. 46. ... Qf2+ 47. Bf3 If 47. Qf3 Qh4! and the hunt goes on; If 47. Rf3 g5+ 48. Kf5 Qxe2 wins. 47. ... g5+! 48. $\mathbf{K f 5} \mathbf{B c 2}$ wins the queen. (Zuluaga - Yanayt, Las Vegas, 2024) 4) 13. ... Na5 There goes the queen! The game continued with 14. Nh4 Nxh4 While 14. ... Bxb5 is also fine, of course. (Zaloznyy - Nagy, Las Vegas, 2024) 5) 45. Bc6+ White unleashes a zig-zagging sequence to corner

Black's king. 45. ... Qf8 If 45. ... Kg7 46. Qxc7+ and the queenside pawns collapse. 46. Bd5+ Kg7 While 46. ... Be6 47. Bxe6+ Kg7 48. Qg5+ Kh8 49. Qe5+ Qg7 was the only way to stop mate, the endgame is winning. 47.
Qg5+ Kh8 48. Qe5+ Qg7 49. Qe8+
winning. (Nagy - Atwell, Las Vegas, 2024) 6) 53. Rh7+ Black gets mated if they do not give up the queen. 53....
Ke6 54. Qc8+ Kd5 Or 54. ... Kd6 55.
Qc6 mate also mates. 55. Qc6 mate.
(Cerveny - Tao, Las Vegas, 2024)

