# TATA STEEL HIGHLIGHTS, PT. 1 

## WEDNESDAY WORKOUT ■ JANUARY 31, 2024

By JJ LANG

PUZZLE 1.


White to move

PUZZLE 4.


WHITE TO MOVE

PUZZLE 2.


WHITE TO MOVE

PUZZLE 5.


WHITE TO MOVE

PUZZLE 3.


BLACK TO MOVE

PUZZLE 6.


BLACK TO MOVE

## SOLUTIONS

PUZZLE 1. White has already broken through, but now she forces mate! 29. Rxf6+ Ke7 30. Rf7+ and Black resigned, as all moves lead to mate. (Divya - Roebers, Wijk aan Zee, 2024) PUZZLE 2. In Giri's must-win last-round game, his earlier sacs paid off with a satisfying blow: $\mathbf{3 1}$. g6! Qe6 Neither capture worked: if 31. ... Qxg6 then 32. Rg1 won; no better is 31. ... Kxg6 32. Rg1+ Kf6 33. Rf1+ winning the queen again. But now 32. Rd7+! and Black resigned. (Giri - Warmerdam, Wijk aan Zee, 2024) PuZZLE 3. 22. ... Bf5! 23. N2g3 There's no escape with tactics, as 23. Nf6+ Qxf6 24. e4 Qe7 and the onslaught continues! 23. ... Rxe4! The point! 24. Nxe4 Qe7 25. Nf6+ Adding a defender with
25. Kf3 only delayed the inevitable since Black has $25 \ldots$ Re8 winning. 25. ... Qxf6! 26. e4 Qd4+ 27. Kf3 Qxd5! Gukesh was ready for this! Simple retreats, such as 27 .... Bd7?? get punished by 28. Bxb4. 28. Bxb4 Bxe4+ 29. Qxe4 Qxe4+ 30. Kxe4 cxb4 and Black converted in 27 moves. (Donchenko - Gukesh, Wijk aan Zee, 2024) PUZZLE 4. 38. Qe2! The only defense, pressuring the loose queen to prevent ... Rg4xf4. Instead, White played 38. Bc7?? allowing 38. ... f4 39. Rxe4 fxg3 and White's spite checks ran out after 40. Re7+ Kh6 41. fxg3 Rxg3+ 42. Bxg3 Rxg3+ 43. Kf2 Rf3+ when White resigned. 38. ... Qh3 39. Qf1 allows a repetition with 39. ... Qh5 40. Qe2 and Black should take it, as 40. ... Qg6?? 41. Qe3 consolidates. (Abdusat-
torov - Wei, Wijk aan Zee, 2024, analysis) PUZZLE 5. 25. Rxb7! Qxb7 26. Bxe6+ Ke8 27. dxe4! picks up a pawn, to boot. 27. ... Qxe4?? Alternatives were insufficient: if 27. ... Nxe4 28. Bd7+ Kd8 29. Bxb5 crushes; but 27. ... Bd8 28. Nd5 Qc6 29. e5 is also suffocating. 28. Nd5! Bd8 29. h3 is dominating. (Abdusattorov - Ju, Wijk aan Zee, 2024) PUZZLE 6. Instead of 24. ... Qc6? (see Puzzle 5), Black holds serve with the resourceful 24. ... Rd8! 25. Bxe6+ Kf8! White must play 26. Bd5! White can't play d3xe4 due to mate threats thanks to the d8-rook, and with Black's king on $f 8$, the knight is harmless on d5. 26. ... Nxd5 27. Nxd5 Bxd5! The key! 28. Qxd5 Rxd5 29. Rxc7 exd3 is equal. (Abdusattorov - Ju, Wijk aan Zee, 2024, analysis)

