## 2024 WORLD SENIOR TEAMS

## WEDNESDAY WORKOUT ■ JULY 24, 2024

By JJ LANG

PUZZLE 1.


BLACK TO MOVE

PUZZLE 4.


BLACK TO MOVE

PUZZLE 2.


BLACK to move

PUZZLE 5.


BLACK TO MOVE

PUZZLE 3.

white to move

PUZZLE 6.


BLACK TO MOVE

## SOLUTIONS

PUZZLE 1. 62. ... Ng3+ White has several replies, but the h2-rook is misplaced after all of them. Instead, Black played 62.... Bf4? and eventually lost from this equal position (see Puzzle 6). 63. Kf2 Or 63. Kd2 is no different: 63. ... Bxe3+ 64. Kxe3 Nf1+ still wins. 63. ... Bxe3+ 64. Kxg3 Or 64. Kxe3 Nf1+ still nabs the rook. 64. ... Bf4+ wins the rook. (Paschall - Dettmann, Krakow, 2024, analysis) PUZZLE 2. 24. ... Ra4! 25. Bd2 Although 25. Nc7? was played, after 25. ... Rxa5 26. Nxd5 Ne5! Black was winning. 25. ... Nb4 allows Black to untangle, thanks to the tempo on the loose dark-squared bishop. (Hulme - Marinello, Krakow, 2024) PUZZLE 3. 21. c5! Defending the
d3-pawn with 21. Be4? Bxh3 favored Black. 21. ... Qxc5 Note that 21. ... Qa5 does get out of danger, either: 22. Nc4 Qxc5 23. Rxe5! equalizes after 23. ... Rxe5 24. Rxe5 Rxe5 25. Nxe5 Qxe5 26. Qxb4, regaining the piece! 22. Rc1 White can force a repetition: 22. ... Qd6 23. Nc4 Qc5 24. Na3 with a draw. (Koganov - Townsend, Krakow, 2024, analysis) PUZZLE 4. 38. ... Rd7! Prophylaxis! In the game, Black was in for a cold shower after 38. ... d3? 39. Rxa7 d2 40. Rcc7! when there is no way to stop a perpetual check along the seventh rank. 39. Rxf6 What else? 39. ... d3 White can call it a day. (Lampe - Paschall, Krakow, 2024, analysis) PUZZLE 5.45. ... Rg5+ This counterintuitive check is the only drawing move. 46. Kxh6 Or 46. Kh4 Rg8!
with the point that Kh4-h5 is best. 46. ... Rxg4 47. f7 Rf4 48. Kg7 Ke3 and White must return his own rook: 49. f8=Q Rxf8 50. Kxf8 Ke2 51. Ra1 d2 with a draw. (Baliuniene - R. Jhunjhnuwala, Krakow, 2024, analysis) PUZZLE 6. 100. ... Bf6 The only saving move. Black's attempt at activity with $\mathbf{1 0 0}$. ... c4 was swiftly rebuked by 101. Rh8+ Kf7 102. Nxe7! c3 103. d6 c2 104. Rh1 Rd2 105. Rc1 Ke6 106. Nc8 winning. 101. d6 Kf7! Stepping away from the d-pawn, as 101. ... Kd8?? 102. Rf5 Bg7 103. Rf7 wins. 102. Nf4 Re5 Defending the c-pawn. 103. Rh7+ Kg8! Not 103. ... Ke8?? 104. d7+ Kd8 105. Rf7 Be7 when 106. Rg7 wins. 104. Rh1 Be7! 105. d7 Kg7 When Black has managed to hold. (Paschall - Dettman, Krakow, 2024, analysis)

