

IQP THEMES: THE ROOK LIFT!

The reason White has better attacking chances in Isolated Queen's Pawn (IQP) structures is because of their space advantage. The rooks dominate half-open central files, and also often enter the game on the flank via impressive rook lifts!

In our **example**, White shows the power of the earlier Ra1-a3 rook lift along with the "lateral mobility" of the open third rank, uncorking the brilliant **23. Qg6!!** when White threatens to take on h7 with mate. After **23.... Qc2**, the captures lose: 23.... fxg6 24. Nxg6+ hxg6 25. Rh3 mate; or 23.... hxg6 24. Rh3 mate.

24. Rh3 and Black resigned in













SOLUTIONS

1) With the rook already on g3, White has more than enough pieces in the attack to justify a queen sac:
20. Qxf7! Rxf7 21. Nxf7+ Kh7 22.
Nf6+ Ngxf6 23. Bd3+ with mate next move. (Karimi – Mager, Germany, 2015) 2) White missed the winning
23. Rxg6+! Instead, 23. Qf4? was played, though White still won. 23.
... Kh8 Or 23. ... hxg6 24. Qxg6+ Kh8
25. Qh6+ Kg8 26. Rg3+ Bg5 27. Rxg5 mate. 24. Be6! fxe6 25. Rg7! and

Rg7xh7+ with Rd3-h3+ to follow. (Nickoloff – Hebert, Toronto, 1990, analysis) 3) White is justified in sacrificing a second piece because the threat of Rd1-d3 guarantees he retains enough attackers. 17. Bxg7 Kxg7 18. Qg5+ Kh8 19. Qh6+ Kg8 20. Ng5 Bd6 21. Bh7+ Kh8 22. Bf5+ Kg8 23. Rd3! and Black resigned shortly. (Ryan – Randazzo Barcelona, 2008) 4) The changing of the ranks! 27. Re5! Qxh4 28. Bxg6! fxg6 29. Rxe6 Rf8 30. Rxg6+ Kh7 31. Re6! Rxf3 32.

Qxf3 Rg8 33. Qf7+ Rg7 Or 33. ... Kh8 34. Re7 wins. 34. Qf5+ Kh8 35. Re8+ Rg8 36. Qe5+ Kh7 37. Re7+ winning. (Giorgadze – Makarichev, Vilnius, 1980) 5) The strongest of many good rook moves was: 8. Rf3 Re6 9. gxf7+ and Black resigned. (Kuzmin – Smyslov, Sotschi, 1970, fragment) 6) White won with: 26. Nf6+ Or 26. Qf6 was faster: 26. ... Kxh7 27. Rh3+ Kg8 28. Qh8 mate. 26. ... Bxf6 27. Qxf6 Kxh7 28. Rh3+ and Black resigned. (Nickoloff – Hebert, Toronto, 1990)

