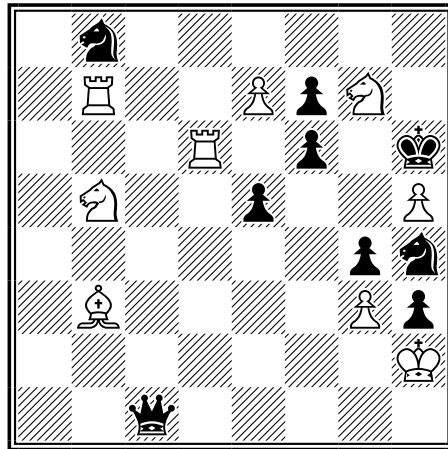


1. Sergiy DIDUKH

Jan Timman-65 JT, 2017 (version)
3-4th honourable mention



Win

1.Nf5+! Nxf5 (1...Kxh5 2.Nxh4 knight defends g2.) **2.Rxf6+** with two main lines:

I. 2...Kg5 3.Rxf5+ Kxf5 4.Nd6+ Kg5 5.Ne4+ Kf5 6.Rc7!

6.Bd1? Kxe4 7.Bxg4 Qd2+ 8.Kxh3 Qc1! 9.Rb4+ Ke3 10.Bf5 Nd7 11.Rb1 Qc8 12.Rb8 Qxb8
13.Bxd7 Qh8=.

6...Qxc7

6...Nc6 7.Rxc6 Qxc6 8.e8Q! Qxe8 9.Nd6+.

7.e8N!

7.e8Q? Kxe4 8.Qg8 Qd7 9.Qg5 Nc6 10.Bc2+ Kd5 11.Bf5 Nd4=.

7...Qc1 8.N8d6# model mate by promoted knight.

II. 2...Kg7! Black's plan is to sacrifice his pawn f7 for a stalemate on move 11.

3.Rxf7+ Kh6 4.Rf6+ (4.Rb6+? Nc6) 4...Kg5 5.Rxf5+ Kxf5 6.Nd6+ Kg5 7.Ne4+ Kf5 8.Rc7!

8.Be6+? Kxe4 9.Bxg4 Qf1 10.Bxh3 Qf7 11.h6 Kf3=.

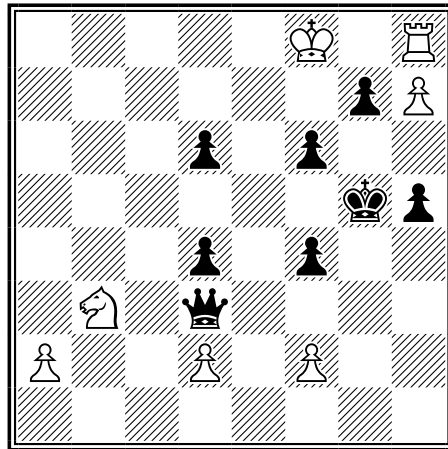
8...Nc6! 9.Rxc6 Qxc6 10.e8B!

10.e8Q? Qc2+! 11.Bxc2 stalemate.

10...Qc1 11.Bg6# model mate by promoted bishop.

Black's logical idea is outplayed by another minor promotion. Two model mates in the centre by promoted pieces.

2. Sergiy DIDUKH
Olympic tourney 2018
1st prize



Draw

1.Nc1!! White's foreplan.

Logical try 1.Rg8? Qxh7 2.Rxg7+ Qxg7+ 3.Kxg7 h4 4.Nxd4 Kg4! 5.f3+ Kg5 6.Ne6+ Kf5 7.Nd4+ Ke5 8.Nc6+ Kd5 9.Ne7+ Kc4! Black's foreplan. (9...Kc5? 10.Ng6 h3 11.Nxf4 h2 12.Nd3+!) 10.d3+ (10.Nf5 h3 11.Nxd6+ Kd3!-+) 10...Kc5! 11.Ng6 (11.Ng8 f5!) 11...h3 12.Nxf4 h2-+ and 13.Nd3+ is impossible.

1...Qc2 2.Rg8 Qxh7 3.Rxg7+ Qxg7+ 4.Kxg7 d3!

4...h4 5.Ne2 h3 (5...Kg4 6.Ng1=) 6.Ng1! h2 7.Nf3+.

5.Nb3!

5.Nxd3? h4 6.f3 h3 7.Nf2 h2 8.a4 Kh4 9.a5 Kg3 10.Nh1+ Kg2 11.a6 Kxh1 12.a7 Kg2 13.a8Q h1Q-+

5...h4 6.Nd4 Kg4! 7.f3+ Kg5! (7...Kg3 8.Nf5+ Kxf3 9.Nxh4+ Ke2 10.a4=)

8.Ne6+ Kf5 9.Nd4+ Ke5 10.Nc6+ Kd5 11.Ne7+ Kc4

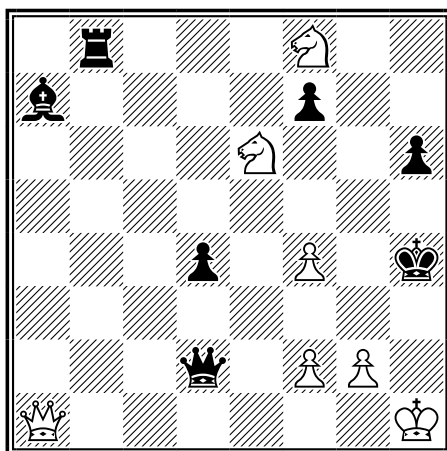
11...Kc5 12.Ng6 h3 13.Nxf4 h2 14.Nxd3+ Kd4 15.Nf2; 11...Ke6 12.Ng6 h3 13.Nxf4+.

12.Nf5! h3 13.Nxd6+ (13...Kd3 is impossible) 13...Kb4 14.Ne4 h2 15.Nf2 draw.

Knight and King make similar manoeuvres to block d3 by an enemy pawn and not let each other on this square on move 13.

3. Sergiy DIDUKH10th WCCT, 2016

9–10th place



Win

1.Qa3! Before capturing the bishop wQ forces move d3 so as to open the a7-g1 diagonal and defend f2. But Black can thwart this plan.

1...Rb3!

After 1...d3 2.Qxa7 wQ defends f2. 2...Rb1+ 3.Kh2 Qe1 4.Qe7+ Kg4 5.f3+ +-

2.Qxb3

2.Qe7+? Kg4 3.Qxf7 (3.Qd7 Rh3+ 4.gxh3+ Kf3=) 3...Rb5! 4.Qg7+ Rg5 5.fxg5 Qc1+ 6.Kh2 Bb8+ 7.g3 Bxg3+ 8.Kg2 Qc6+ draw.

2...d3 3.Nc5!!

3.Ng6+? fxg6 shows that Ne6 is an obstacle (Qe6 is impossible).

Logical try shows another obstacle on move 12. 3.Nd4? Bxd4! (3...Kg4? 4.Nf3 Qc1+ 5.Kh2 Qxf4+ 6.g3 Qxf3 7.Qa4+ Kg5 8.Qxa7 Qd5 9.Qc7 Kf6 10.Nd7+-) 4.Ng6+ fxg6 5.Qe6! Qd1+ 6.Kh2 Qg4 7.g3+ Kh5 8.Qd5+ Qf5 9.Qf3+ Qg4 10.Qh1! g5 11.f3 Qc8 12.f5 Qc2+! 13.Kh3 g4+ 14.fxg4+ Kg5 15.Qd5 Kf6! 16.Qxd4+ Ke7=.

3...Bxc5 (3...Qxf2 4.Qxd3 Qxc5 5.Qh3#) 4.Ng6+! fxg6 5.Qe6! Qd1+

5...Qxf4 6.g3+ fork-1.

6.Kh2 Qg4 7.g3+ Kh5 8.Qd5+ Qf5 9.Qf3+ Qg4 10.Qh1! g5 11.f3 Qc8

11...Qe6 12.g4+ Kg6 13.f5+ fork-2.

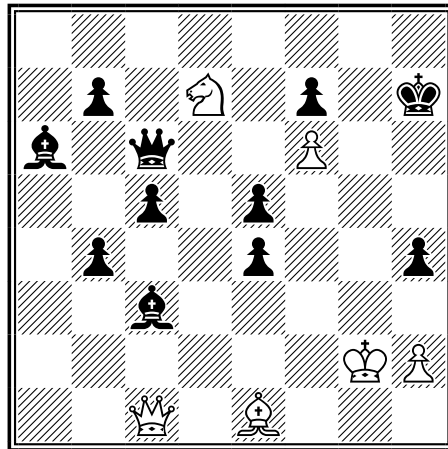
12.f5! Now Qc2+ is impossible. **12...g4**

12...Qxf5 13.g4+ fork-3.

13.Kg2+ Kg5 14.Qh4+ Kxf5 15.Qxg4+ 1-0.

Deep foresight. Solution and logical try begin with different N-sacrifices.

4. Sergiy DIDUKH
e4 e5, 100 Years Cup, 2018



Win

1.Qg5! The right way to create threat Qg7#.

After 1.Nf8+? Kg8 2.Qh6 h3+ /Bf1+ 3.Kg1 Bd4+ 4.Bf2 Bxf2+ 5.Kxf2 e3+ 6.Kxe3 Qg2! Black stops the mate.

Now Black has two ways to prepare his defensive move Qg2:

I. 1...h3+ 2.Kg1 Bd4+ 3.Bf2 Bxf2+ 4.Kxf2 e3+ 5.Kxe3 Qg2 6.Nf8+ Kh8 7.Ng6+! Kg8

7...fxg6 8.Qh6+ Kg8 9.Qg7# g-file is closed by Pg6.

8.Ne7+ Kf8 9.Qh6+ Ke8 10.Qh8+ Kd7 11.Qc8+ Kd6 12.Nf5+ Kd5 13.Qd7+ Kc4 14.Qd3#.

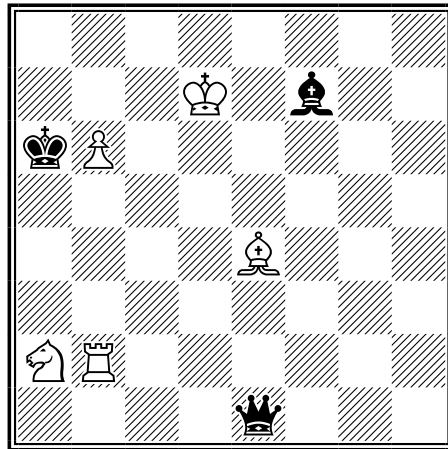
II. 1...Bf1+! Anticritical move. **2.Kg1** (2.Kxf1? Qa6+ 3.Kg1 Bd4+) **2...Bd4+ 3.Bf2 Bxf2+ 4.Kxf2 e3+ 5.Ke1!**

Logical try 5.Kxe3? Qg2 6.Nf8+ Kh8 7.Ng6+ Kg8 8.Ne7+ Kf8 9.Qh6+ Ke8 10.Qh8+ Kd7 11.Qc8+ Kd6 12.Nf5+ Kd5 13.Qd7+ Kc4 14.Qd3+ Bxd3! Bishop is on the right side of the critical square d3.

5...Qg2 6.Nf8+ Kh8 7.Ng6+! Kg8 8.Ne7+ Kf8 9.Qh6+ Ke8 10.Qh8+ Kd7 11.Qc8+ Kd6 12.Nf5+ Kd5 13.Nxe3+! That's why King didn't go to e3.

White and black deep foresights with sacrifices (Bf1+! Ng6+!) and capture refusals.

5. Sergiy DIDUKH
Shakhmatnaya kompozitsia 2016 (version)
3rd prize



Win

1.Nb4+ Ka5 2.Nc6+ Ka6! 3.b7 Be8+! Black's plan is to sacrifice his bishop and queen for stalemate. No time for 3...Qxe4 4.b8N#.

After 3...Be6+ the wK uses the bishop as a shield. 4.Ke8! Bf7+ 5.Kf8+-

4.Kc8 Bd7+ 5.Kxd7

5.Kd8? Qh4+ 6.Ne7 Qh8+ 7.Kxd7 Qxb2=.

5...Qd1+ 6.Rd2!

6.Kc7? Qd7+ 7.Kxd7 stalemate.

6...Qxd2+ 7.Kc8 Domination and zz. White hasn't created any threat but d2 is the only safe square for the queen.

7...Qd6

7...Qe3 8.Bd3+! Kb6 9.b8Q+ Kxc6 10.Be4+! Kc5 (10...Qxe4 11.Qb7+) 11.Qa7+;

7...Qg5 8.Bd3+ Kb6 9.b8Q+ Kxc6 10.Qc7+ Kd5 11.Qa5+;

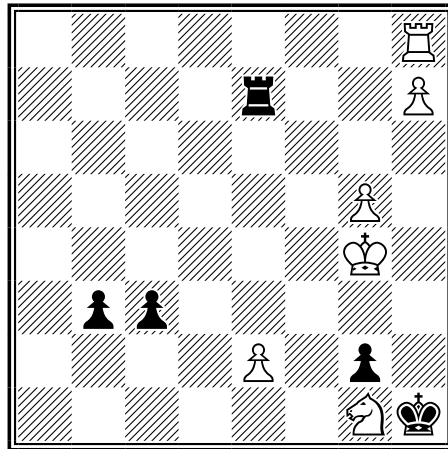
7...Qh6 8.Bd3+ Kb6 9.b8Q+ Kxc6 10.Qb5+ Kd6 11.Qb6+;

7...Qc3 8.Bd3+ Kb6 9.b8Q+ Kxc6 10.Qc7+.

8.Bd3+! Kb6 (8...Qxd3 9.Nb4+) **9.b8Q+ Kxc6** Black saved his Queen but not King. **10.Qb5#.**

Mutual annihilations of pieces. Domination with multiple Q-skewers.

6. Sergiy DIDUKH
A.Selivanov-50 JT, 2017
2nd prize



Win

1.Rd8!

Logical try 1.Ra8? Rxh7 2.Ra1 Ra7! 3.Re1 Ra4+! 4.Kg3 Ra1 5.Rxa1 b2 6.Re1 b1Q 7.Rxb1 c2 8.Re1 c1Q 9.Rxc1 stalemate.

1.g6? Kxg1 2.Rf8 Re4+ 3.Kg3 Re3+ 4.Rf3 Rxf3+ 5.Kxf3 Kf1=.

1...Rxh7 2.Rd1 Rd7!

2...c2 3.Re1 b2 4.Nf3+ g1Q+ 5.Rxg1#.

3.Re1 Rd4+! 4.Kg3!

Logical try 4.Kh3? Rd1! 5.Rxd1 c2 6.Re1 c1Q 7.Rxc1 b2 8.Rd1 b1Q 9.Rxb1 stalemate.

4.e4? Rxe4+ 5.Rxe4 Kxg1 6.Kg3 Kf1-+.

4.Kh5? Kh2! 5.Nf3+ Kg3 6.Nxd4 Kf2 7.Nf3 c2 8.g6 b2 9.g7 c1Q 10.g8Q b1Q=.

4...Rd1 5.Rxd1 c2 6.Re1 c1Q 7.Rxc1 b2 8.Rd1! (now d1 is not attacked by pawn) **8...b1Q 9.Nh3+!** (that's why King didn't go to h3) **9...Qxd1 10.Nf2+ Kg1 11.Nxd1 Kf1 12.Ne3+**

The final combination is prepared by the right first R-move foreseeing Black's counterplay for stalemate.