№1

Pavel Arestov (Russia)

WCCT -10 2016-2017

15-16 Place

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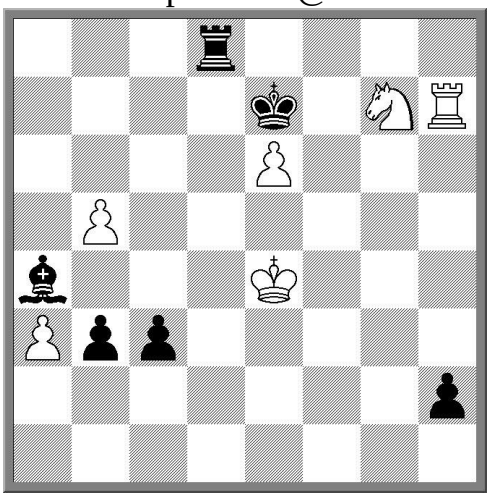

= 6+6

1.Ke5! Rd5+! 2.Kxd5 Kf6!

2…b2 3.Nh5+ +-.

3.e7!

3.Rxh2? b2 4.Ne8+ Kg6 -+.

3…Bxb5!

3…Kxe7 4.Ke5 +-.

4.a4!!

Logical try: 4.e8Q? Bxe8 5.Nxe8+ Kg5 6.Rxh2 b2! 7.Rg2+ Kf4 8.Rf2+ Ke3! *(but not 8…Kg3? 9.Rc2! =)* 9.Nf6!? *(9.Rc2 Kd3 -+)* 9…Kxf2! *(9…b1Q? 10.Ng4+ Kd3 11.Ne5+ Ke3 12.Ng4+ perpetual check)* 10.Ne4+ Ke3(e2) 11.Nxc3 Kd3 12.Nb1 Kc2 *black win, position X with w.p.a3.*

4…Bxa4 5.e8Q Bxe8 6.Nxe8+ Kg6 7.Rxh2 b2!

7…c2 8.Rg2+ Kh6 9.Rh2+ Kg5 10.Nd6! c1Q 11.Nc4! Qc2! 12.Rd2! =.

8.Rg2+ Kh6 9.Rh2+ Kg5 10.Rg2+ Kf4 11.Rf2+ Ke3!

11…Kg3 12.Rc2 =.

12.Nf6!!

12.Rc2? Kd3 -+.

12…Kxf2

12…b1Q 13.Ng4+ Kd3 14.Ne5+ Ke3 15.Ng4+ perpetual check.

13.Ne4+ Ke3 14.Nxc3 Kd3 15.Nb1 Kc2 16.Na3+ draw, position X1 without w.p.a3.

Logical study with the effect of foresight in 12 moves.

№2

Pavel Arestov (Russia)

20 Team Championat of Russia 2018

1 Place

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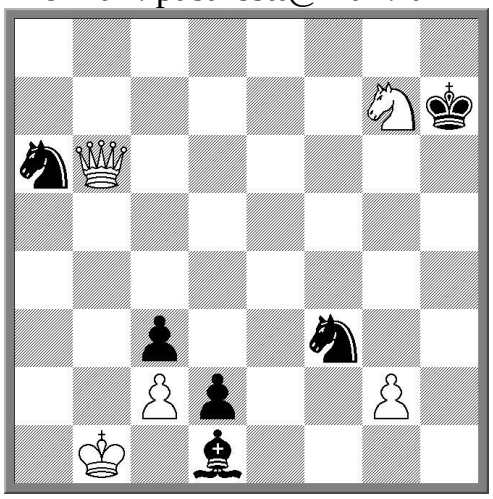

\+ 5+6

1.Ne8!!

1.Nf5? Bxc2+! 2.Kxc2 Nb4+! 3.Qxb4 Ne1+ 4.Kxc3 d1Q 5.Qe7+ Kg6 6.Qe6+ Kg5 =;

1.Ne6? Bxc2+! 2.Kxc2 Nb4+! 3.Qxb4 Ne1+ 4.Kxc3 d1Q 5.Qe7+ Kg6 6.Qg7+ Kf5 =.

1… Bxc2+!

1…Be2 2.Qb7+ Kg6 3.Qe4+ +-;

1…Ne1 2.Qf6 +-.

2.Kxc2 Nb4+!

2…Ne1+ 3.Kd1 Nb4 4.Qf6 +-.

3.Qxb4 Ne1+ 4.Kxc3!!

Try: 4.Kd1? c2+ 5.Kxd2 c1Q+! 6.Kxc1 Nd3+, fork, =.

4…d1Q 5.Qe7+ Kg6 6.Qf6+!

6.Qg7+? Kf5 =.

6…Kh5

6…Kh7 7.Qg7#.

7.Ng7+ switchback

7…Kg4 8.Qg6+ Kf4

8..Kh4 9.Nf5#.

9.Nh5+!

9.g3+? Ke3 =.

A) 9…Ke3 10.Qb6+! switchback

10.Qe6(Qg5)+? Kf2 =.

10…Ke2 11.Ng3#! *model mate №1.*

B) 9…Ke5 10.Qf6+!

10.Qg5+? Ke6 =.

10…Ke4

10…Kd5 11.Qd8+ +-.

11.Qe6#! *model mate №2.*

2 model mates in the centre of the board.

№3

Pavel Arestov (Russia)

2 TT ChessProblem.net 2017

Prize

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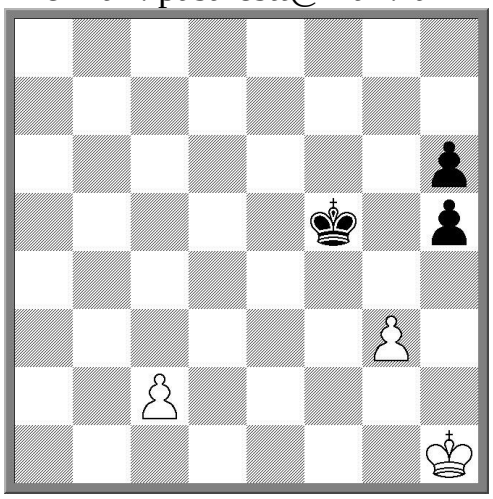

\+ 3+3

1.Kh2!!

Try: 1.Kg2? h4! 2.gxh4 Kg4!! 3.c4 h5! zz 4.Kf2 Kf4! 5.Ke2 Ke4 6.Kd2 Kd4 =.

1…h4!

1…Ke4 2.Kh3 Kd4 3.Kh4 Kc3 4.Kxh5 Kxc2 5.Kxh6 +-.

2.gxh4 Kg4 3.c4!

3.Kg2? Kxh4 =.

3…Kf4!

3…Kxh4 4.c5 +-.

4.Kg2! zz

Try: 4.Kh3? h5! zz 5.Kg2 (or 5.c5 Ke5 6.Kg3 Kd5 7.Kf4 Kxc5 8.Kg5 Kd6! 9.Kxh5 Ke7 10.Kg6 Kf8! =) 5…Kg4! zz =.

4… Ke4

4…h5 5.Kf2! Ke4 6.Kg3! zz 6…Kd4 7.Kf4 Kxc4 8.Kg5 Kd5 9.Kxh5 Ke6 10.Kg6 Ke7 11.Ke7 +-.

5.Kh3!!

5.Kg3? h5! zz =;

5.Kf2? Kd4 6.Kf3 Kxc4 7.Kg4 Kd5 8.Kh5 Ke6 9.Kxh6 Kf7 =.

5…h5

5…Kd4 6.Kg4 Kxc4 7.Kh5 Kd5 8.Kxh6 Ke6 9.Kg7 +-.

6.Kg3! zz **6…Ke5!**

6…Kd4 7.Kf4 Kxc4 8.Kg5 Kd5 9.Kxh5 Ke6 10.Kg6 Ke7 11.Kg7 +-.

7.Kf3!

7.c5? Kd5 8.Kf4 Kxc5 9.Kg5 Kd6 10.Kxh5 Ke7 11,Kg6 Kf8 =.

7…Kd4

7…Kf5 8.Ke3 Ke5 9.Kd3! Kd6 10.Ke4 Kc5 11.Kf5 Kxc4 12.Kg5 +-.

8.Kf4 Kxc4 9.Kg5 Kd5 10.Kxh5 Ke6 11.Kg6! Ke7 12.Kg7! Ke6 13.h5 Kf5 14.h6, win.

Mutual zugzwang, small difference in positions with the location of the black king in the fields c4 or c5. Miniature.

№4

Pavel Arestov (Russia)

Moscow tourney 2018

2 Prize

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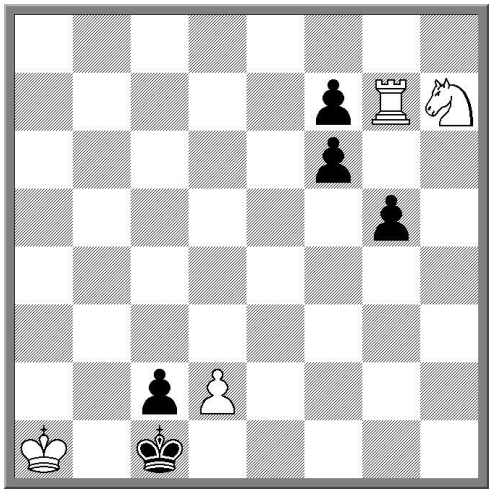

\+ 4+5

1.Rg8!!

Try: 1.Rxf7? Kd1! 2.Rc7 c1Q+ 3.Rxc1+ Kxc1 4.d4 g4 5.Nxf6 g3 6.Nh5 g2 7.Nf4! g1N! 8.d5 Nf3 9.d6 Ng5! 10.d7 **Nf7! No b.p.f7**! 11.Ne6 Kc2! 12.Ka2 Kc3 13.Ka3 Kc414.Ka4 Kd5 draw.

1…Kd1!

1…Kxd2 2.Rd8+ +-

2.Rc8 c1Q+

2…g4 3.Kb2 +-.

3.Rxc1+ Kxc1 4.d4 g4 5.Nxf6 g3 6.Nh5!

6.Nd5?? Kd2! 7.Nf4 Ke3 8.Ng2+ Kxd4 -+.

6…g2 7.Nf4 g1N!

7…g1Q 8.Ne2+ +-

8.d5 Nf3 9.d6, with 2 lines:

A) 9…Ne5

9…Ng5 10.d7+-, **no move 10…Nf7??**

10.Nd3+! Nxd3 11.d7 Nc5 12.d8Q , win.

B) 9…Nd4 10.Ne2+! Nxe2 11.d7 Nd4 12.d8Q , win.

Logical study with the effect of foresight in 10 moves.

№5

Pavel Arestov (Russia)

«Die Schwalbe» 2018 April

(not award yet)

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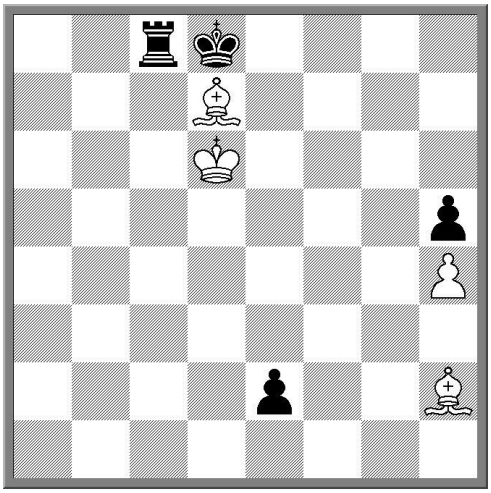

\+ 4+4

1.Be5!!

Try: 1.Bf4? Rc6+! 2.Kxc6 e1Q! 3.Bg5+ Qe7 zz, wtm 4.Bf5 Ke8! 5.Bg6+ Kf8! 6.Bxe7+ Kxe7 =,

1.Bg3?? Rc3 2.Be1 Rd3+ -+;

1…Rc6+!

1…e1Q 2.Bf6+ +-.

2.Kxc6!

2.Bxc6? e1Q =.

2…e1R! black phenix!

2…e1Q 3.Bf6+ Qe7 4.Bg5! zz, btm 4…Qxg5 5.hg +-.

3.Bf6+ Re7 4.Bg4!!

4.Bg5(Kd6)? – stalemate;

4.Bf5? Ke8 5.Bg6+ Kf8 6.Bxh5 Re6+ =.

4…hxg4

4…Ke8 5.Bxh5+ Kf8 6.Kd5 +-.

5.Kd6 Ke8 6.Bxe7 Kf7 7.Bd8!

7.Bg5? g3 8.Ke5 Kg6 9.Bd8 g3 10.Bb6 Kh5 =.

7… g3 8.Ke5! Kg6 9.Kf4 g2 10.Bb6 Kh5 11.Kg3, win.

Mutual zugzwang in try, black phenix.

№6

Pavel Arestov (Russia)

Moscow tourney 2017

Special prize

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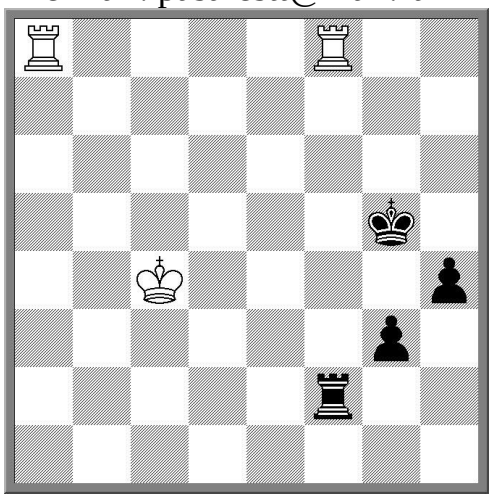

\+ 3+4

1.Rg8+!

1.Rxf2? gxf2 2.Rf8 h3 =.

1…Kf4 2.Kd3! Kf3!

2…h3 3.Raf8+ Ke5 4.Rxf2 gxf2 5.Ke2 +-.

3.Ra4! h3 4.Rag4! g2

4…Rg2 5.Rh4 h2 6.Rf8#.

5.R4g6!! with lines A and B:

Try: 5.R4g7?Kf4 6.Rf8+ Ke5 7.Rxf2 h2 =.

A) 5…Rd2+!

5…h2 6.Rf6#.

6.Kxd2 h2 7.Kd3! Kf4

7…h1Q 8.Rf6#.

8.Kd4! Kf5 9.Rg5+ Kf6

9…Kf4 10.Rxg2 h1Q 11.Rf8#.

10.R8g6+! Kf7 11.Rg7+!

11.Ke5? h1Q 12.Rg7+ Ke8 13.Rg8+ Kd7! 12.R5g7+ Kc6 =.

A1) 11…Ke8 12.Rg8+! Kf7

12…Kd7 13.Kd5 h1Q 14.R5g7#.

13.Ke5! h1Q 14.R5g7# - *echo-mate №1* .

A2) 11…Kf6 12.Ke4! h1Q 13.R5g6# - *echo-mate №2.*

A3) 11…Ke6 12.Ke4! Kd6 13.R5g6+ Kc5 14.Rc7+ Kb5 15.Rb7+! Kc5

15…Ka5 16.Rg3 Ka4 17.Rg8 h1Q 18.Ra8#.

16. Rbb6! h1Q 17.Rgc6# - *echo-mate №3.*

B) 5…Kf4 6.Rf8+! Ke5 7.Rxf2 h2 8.Rgf6! h1Q 9.R2f5# - *echo-mate №4.*

4 echo-mate, miniature.