



**13th Urals Problemist Cup**  
Moscow, february 1<sup>st</sup> 2019 (180 minute)

SOLUTION

№1. J.Gorbatenko, R.Usmanov, Odessa, 1989, 2 prize.

1.Qf5! (5 points)

№2. V.Pilchenko, 6th Russian championship, 1977, 1 place.

1. Sc3! (5 points)

№3. M.Gafarov, Betinsh MT, 1967-68, 1° Prize

1.Ke2! ~2.Bg3 (0,5 poin); 1...Sc6 2.Qc4+ (0,5 point);  
1...Rxa6 2.Sxe4+ (0,5 point); 1...Bh7 2.Be5+(0,5 point);  
1...Rxf6 2.Qc4+(0,5 point); 1...Qxa6 2.Be5+(0,5 point);  
1...Se6 2.Sxe4+(0,5 point); 1...Re6 2.Qxa3+(0,5 point) ;  
1...d4 2.Qxa3+(0,5 point); 1...c4 2.Sxd5+(0,5 point).

№4. V.Shavyrin, Wola Gulowska 1999, 1st HM

1.Qg1! ~2.a5; (2 points)  
1...Sf8 2.Qxd4+ (1,5 points)  
1...Sxf4 2.cxb3+ (1,5 points)

№5. V.Shavyrin, The Urald Problemist, 2000, 2-3 prize

1.Bg5! ~ 2.Sxd6+ Ke5 3.Bf4+; (2 points)  
1...Rf1 2.Sd2+ Ke5 3.Bf6+; (1 point)  
1...Bc5 2.Sg3+ Rd4 3.Be3+; (1 point)  
1...Bc7(Be3) 2.Be3 h1S 3.Rxh1; (1 point)

№6. J.Lazarev, M.Gafarov, 5<sup>th</sup> UdSSR championship, 1969, 1 place

1.Se4! Sd7 2.Sc3 Sxb6 3.Se4 Sd7 4.Sf2 Se5 5.Bxf6 Rf8 6.b8Q(R)+ Rxb8 7.Sxd3+ (5 points)

№7. V.Bron, 1966 (versia S.Osintsev)

1.Ra6+! Kb3 2.Rb6+! Kc3 (1 point)  
3.Rf4 f1Q+ (2 points)  
4.R:f1 B:f1 5.Re6! (3 points)  
5...Kd2 6.Rf6 Bg2+ (4 points)  
7.Kh2! Bc5 8.Rf2+! B:f2-pat (5 points)

№8. V.Bron, 1940 (versia S.Osintsev)

1.g7+! Kg8! (1 point)  
2.Rc8+ K:g7 3.Rc7+ Kf6! (2 points)  
4.Rc6+ Ke5 5.Rc5+ Kd6 6.Rc6+ Ke5 (3 points); 7.Rc5+ Rd5 8.R:d5+ K:d5 (4 points)  
9.Sb4+! Kd6 10.Ka5! e1Q – pat (5 points)

№9. A. Ivunin, V.Kirillov, V.Krzhizhanovsky, Live magazine, 2016

1. Bc7 Be4 2. Kxe4 Sxe5 3. Kxe5 Re7# (2,5 points)  
1. Rc7 Bf3 2. Kxf3 Rxe4 3. Kxe4 Sxe5# (2,5 points)

№10. V.Kirillov (memory Konstantin Kirillov), StrateGems 2003

1.Sa1+ Sd3 2.Sc2 Sd2 3.Se3 Sc1 4.Rd3 Se2‡ (2,5 points)  
1.Sd2+ Sg3 2.Re3 Sd3 3.Sf3 Se2+ 4.Ke4 Sf2‡ (2,5 points)

№11. A.Selivanov, V.Kopyl050, 1st prize

1.Rh5! ~2.Sf5+ Kxd5 3.S5d4+ (1 point) ; 1...Sxd3 2.Sxb5+ Kc4 3.Sa3+ (0,8 point)  
1...Sxf3 2.Sc4+ Kd4 3.Qe3+ (0,8 point); 1...Rxa5 2.Se4+ Kb5 3.Sxc3+ (0,8 point)  
1...bxa5 2.Se8+ Kb6 3.Rh6+ (0,8 point) ; 1...Kb4 2.Sb7+ Rc5 3.Rh4+ (0,8 point)

№12. A.Selivanov, V.Kirillov, Orbit, 1999

1.c7! ~ 2.Qc6+ Kd4 3.Bc5+ Kc4 4.Bd6+ Kd4 5.Bxe5+ (2 points)  
1...Sf7 2.d3+ Kc3 3.Bb4+ Kxb2 4.Bd2+ Ka3 5.Qd6+ (1 point)  
1...Sxg6 2.Qxa4+ Kd5 3.c4+ Kd4 4.c5+ Kd5 5.Se7+ (1 point)  
1...e4 2.Qb5+ Kd4 3.Bc5+ Kd5 4.Bf2+ Kd6 5.Bg3+ (1 point)

**Problems Difficulty (15 Solvers)**

<b>ID</b>	<b>Tag</b>	<b>Difficulty</b>	<b>Average</b>	<b>5(Correct Solution)</b>	<b>0 &lt; Pts. &lt; 5</b>	<b>0 (Wrong Solution)</b>	<b>- (No Solution)</b>
12	S#5	920	0.40	0	2	13	0
7	=	774	1.13	2	3	10	0
8	=	640	1.80	2	7	6	0
10	H#4	634	1.83	5	1	9	0
11	S#3	544	2.28	6	1	8	0
5	#4	366	3.17	5	5	5	0
9	H#3	366	3.17	9	1	5	0
6	#8	334	3.33	10	0	5	0
4	#3	154	4.23	12	1	2	0
2	#2	134	4.33	13	0	2	0
3	#3	126	4.37	3	12	0	0
1	#2	66	4.67	14	0	1	0

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