Required are orthodox \#2s with any theme (please state it) or number of units, but extreme economy of force for the theme shown. "Conventional flaws" (as in 3-9 below), twins etc (8), even zeropositions (9), are allowed but may be somewhat penalised. Developments of old positions (preferably cited) and/or alternative versions (2-3, 6-7) of entries are welcome. Entries may be either (A) emailed to the judge mlipton@onetel.com by 12 noon on Thursday 30 March, or (B) if composed by an attender at the Nottingham Weekend Conference, handed to him before 8 p.m. on Sunday 2 April. All entries are eligible for honours, but only those composed by attenders and submitted personally will receive tangible rewards (books).

1 O. Stocchi v.2 ${ }^{\text {nd }}$ pr. L’Italia Scaccistica 1958. \#2. Zagoruyko, for dual-avoiding self-blocks by promoting P; 8 units


Set e1Q/e1S 2.Rd4 (Be3?)/2.Be3 (Rd4?).
1.Se3? e1Q/e1S 2.Qc2 (Sf1?)/2.Sf1 (Qc2?). B~ 2.Sce4. 1...Bb2!
1.Sf2! e1Q/e1S 2.Od3 (Sfe4?)/2.Sfe4 (Qd3?). (Ke1/Ke3 2.Qxc1/Qd3. B~2.Sfe4)
$\mathbf{2 \&} \mathbf{3}$ ML The Problemist 1953 (both v. 2017, unpub.) \#2. Complete half-pin + unpin of white; 9 units.


2 1.Qd5 (1.Qe4? Qe6+) ~2.Rxh3. Qg2 2.Rf1. Bg3 2.Rf2. (Qg3/Qxf3 2.Rxg3/Qxf3). Key just OK. Bad dual 1...Qh4. 3 1.Rh4~2.Rxh3. Qg2 2.Rf1. Bg3 2.Rf2. Qf5+ 2.Rxf5. (Qg3/Qxf3 2.Rxg3/Bxf3). [1.Rg4,Re3?? Qh7+ 2.Rf5 but 1...Bg3 or Qg 2 ]. Key provides $1 \ldots \mathrm{Qxf} 3+$, as do all sensible $1^{\text {st }}$ moves. 2 uses WB instead of 1 's WQ and adds a third unpin, $1 \ldots \mathrm{Qf5}+$. Dual 1...Qxh4 stays.

4 ML, $2^{\text {nd }}$ h.m. The Problemist 1991. \#2. Zagoruyko $3 \times 2$ flights (plus changed half-phase for each flight); 6 units


Set Ka8/Kxc6 2.Kc7/Qd5. 1.Qg3? Ka8/Kxc6 2.Qb8/Qc7. Ka6!

1. Qg1! Ka8/Kxc6 2.Qa7/Qb6. Unpleasant dual Ka6 2.Qa7/b6.

Half-phases 1.Ke7? Kxc6 2....es? $1 \ldots . . \mathrm{Kc} 7!$ 1.Qf7? Ka8 2..Sb66; 1...Ka6! [repeated]. (1.Qd5? Ka6 2.Qb5; Ka8!)
5 ML, BCM 1964. \#2 (v. 2015, unpub.) \#2. Complete half-pin + cross-check + interference; 12 units.

 threat into a fourth cross-check. The key is so bad it's funny; it goes the whole hippopotamus.

6 and 7. ML, The Problemist 1992. \#2. Seven WR tries defeated by 7 distinct BB moves; 6 (or 7) units.

$6 \underline{1 . R a 1 / b / c / d / f / g / h 1 ~ B e 4 / x b 1 / c 2 / d 3 / f 5 / g 6 / \mathrm{g} 8!}$ 1.Kd6, B~ 2Qg8. All R tries on rank. WR"camouflage"; dual 1...Bg6. 7: as 6 but $1 . \mathrm{Rg} 1$ ? Bg 6 ! is replaced by $1 . \mathrm{R} \sim \mathrm{g}$ ? Bg 6 ! ( $1 . \mathrm{Rg} 8+$ ? Bxg8! ) Key now 1.Rg7 B~2.Rg8.
8. ML, The Problemist 9-2006. \#2. Twin: BQb7 $\rightarrow \mathrm{a} 8$.


[^0]1.Kg3! ~2.Sf2. Qb3+/Qc7+/Qg8+ 2.Sc3/Sd6/ Sg5.

Twin 1.Kg3? ~2.Sf2. Qa3+/Qb8+ 2.Sc3/Sg5. Qg8+!

1. $\mathrm{Bg} 1!\sim 2 . \mathrm{Sg} 3$. Qa2+/Qa7+/Qf8+ 2.Sd2/Sc5/Sf6.

Twins together show 10 cross-checks + complete wheel, but refutations of tries are obvious checks.

9 ML, TP 1993. \#2 Zeroposition: a) +wBe1; b) +wRf3; c) in b), BQb6 $\rightarrow e 3$. Three Mansfield couplets; 6 (7?) units.

a) $1 \mathrm{Rc} 1+!$ Qc6(or Qxb 7$) / \mathrm{Rg} 22 . \mathrm{Bg} 3 / \mathrm{Bf} 2$
b) $1 \mathrm{Rf} 1+!\mathrm{Qg} 1 / \mathrm{Rg} 12 . \operatorname{Rg} 6 / \mathrm{Rxb} 6$. [1Rc1+? $\mathrm{Qg} 12 . \mathrm{Rg} 3 ; 1$...Rg1!]
c) $1 . \mathrm{Rc} 1+!\mathrm{Qg} 1 / \mathrm{Rg} 12 . . \mathrm{Rg} 3 / \mathrm{Rxe} 3 .(\mathrm{Qxc} 12 . \mathrm{Rf} 1)$

Three Mansfield self-pin couplets in miniature, thanks to the dubious magic of the zeroposition.


[^0]:    1.Bg1? ~2.Sg3. Qb2+/Qb6+ 2.Sd2/Sc5 but Qf7+!

