

BROODINGS...

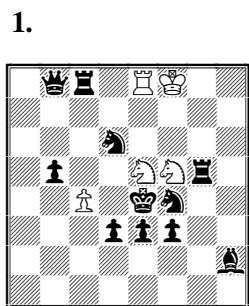
N° 40: September 2007

brood: to ponder morbidly or persistently [Collins Dictionary]

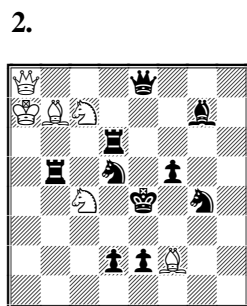
C.J.Feather 10 Tinwell Road STAMFORD PE9 2QQ England [cfeather@ukonline.co.uk]

This is a normal issue to accompany the special number 39. Problem 3 is an escapee from that issue, because the best position turned out to require a white bishop. I hope that there are a few other items which will make good solving. The lions in 11 move and capture on queen-lines by hopping over any one piece to any square beyond. The locusts in 12 move like grasshoppers (hopping on queen-lines over one unit to the next square beyond), but have to capture that unit, which must consequently be of the opposite colour. They cannot move without capturing, and their arrival square must be vacant.

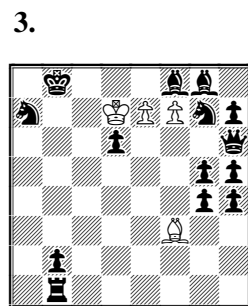
For the rest of this year I plan to take a rest from chess problems, but I hope to be with you again in 2008. Meanwhile, very best wishes to all readers.



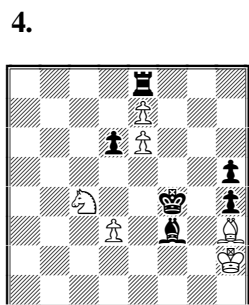
1. h#2 b) f5=>♖



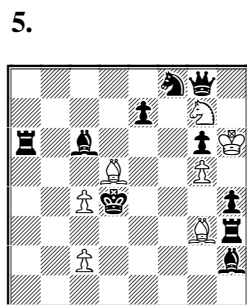
2. h#2 b) c7=>♖



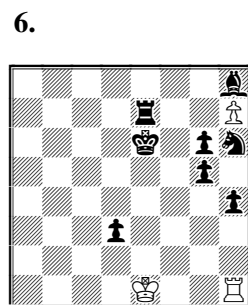
3. h#2 2 solutions



4. h#2½ 2 solutions



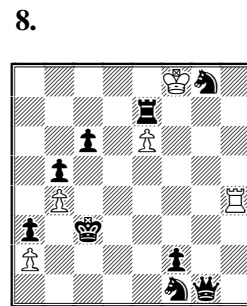
5. h#2½ b) ♖c4>g4 c) >f3



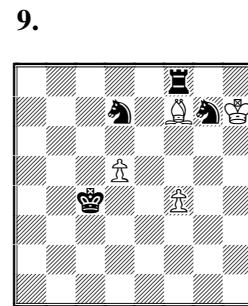
6. h#3 *



7. h#3 2 solutions



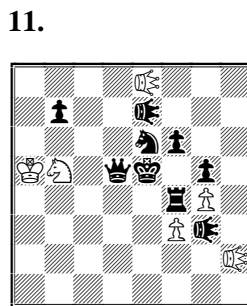
8. h#3½ 2 solutions



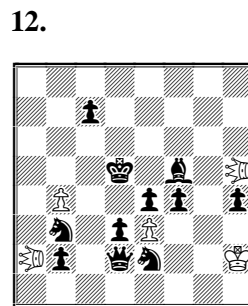
9. h#4 b) ♗f7>e6



10. h#5



11. h#2½ 2 solutions
Lions ♚ ♛



12. h#2½ b) ♗e4>f3
Locusts ♗

SOLUTIONS:

1 a) 1.Sf7 (Sd~?) Sxf7 2.Qe5 S7d6# b) 1.Sg6 (Sf~?) Sxg6 2.Be5 Rf4# 2 a) 1.Kf4 Qb8 2.Se7 Se6# b) 1.Kd3 Ba6 2.Sf6 Sb2# 3 1.Bxe7 f8B 2.Bf6 Bxd6# & 1.Bxf7 exf8B 2.Bg6 Bxd6# 4 1...Bg4 2.Rd8 exd8Q 3.hxg4 Qf6# & 1...Se5 2.Rf8 exf8B 3.dxe5 Bh6# 5 a) 1...Bb8 2.Bc7 c3 3.Ke5 Bxc7# b) 1...Bh1 2.Bg2 Sf5 3.Ke4 Bxg2# c) 1...Ba2 2.Qb3 Se6 3.Kd5 Bxb3# 6 Set 1...O-O 2.Bf6 h8Q 3.Kf7 Rxf6# but with Black to play White cannot castle, so 1.Sg8 hxg8R 2.Rg7 Re8 3.Kf6 Rf1# 7 1.Rxe6 fxg8Q 2.Re1 Qxd5 3.Ke2 Qxf3# & 1.Rxd7 fxe8Q 2.Rxd2 Qxc6 3.Ke3 Qxf3# 8 1...Re4 2.Rf7 (Rd??) exf7 3.Qg5 fxg8Q 4.Qd2 Qb3# & 1...Rf4 2.Rd7 (Rf??) exd7 3.Qg6 d8Q 4.Qc2 Qd4# Tempo! 9 a) 1.Se6 dxe6 2.Kd5 Bg8 3.Rf7 exf7 4.Ke6 f8Q# b) 1.Se5 Bc8 2.Sf7 d6 3.Kd5 d7 4.Ke6 d8Q# 10 1.Ke4 b3 2.e2 Bxh6 3.Rf3 Bf8 4.Ke3 Ba3 5.Be4 Bc1# 11 1...Lxe6 2.La7 Le3 3.Lf2 Le2# & 1...Lxf4 2.Lc3 Lc7 3.Lc8 Lb8# Lion move concatenation. The BR and BS stop cooks. 12 a) 1...Lxh4-h3 2.Be6 exf4 3.Sbd4 Lxf5-d7# b) 1...Lxb2-c2 2.Sc5 b5 3.Be4 Lxc5-c6# Unpin>unpin> pin>battery, a typical locust effect, but here the mating moves also pin, which is more unusual, and quite difficult to set without double-check cooks. Thus in a) 3.S~? Lxf5-d7++? 4.Kd4! and in b) 3.B~? Lxc5-c6++? 4.Ke4!