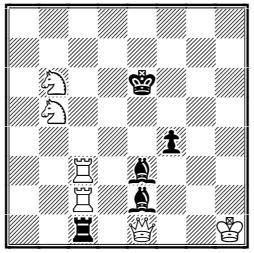
BROODINGS . . . N° 22: November 2004

brood: to ponder morbidly or persistently [Collins Dictionary]

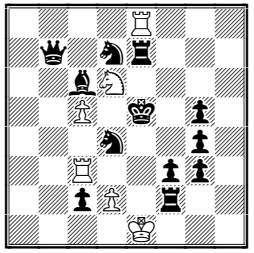
New chess problems by C.J.Feather
10 Tinwell Road GB-STAMFORD PE9 2QQ
[cfeather@ukonline.co.uk]

1.



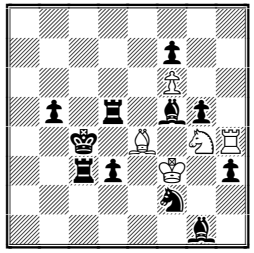
h#2 2 solutions

2.



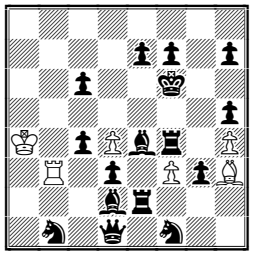
h#2 b) ♗d2>d3

3.



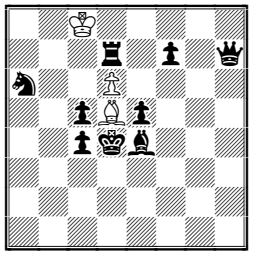
h#2½ 2 solutions

4.



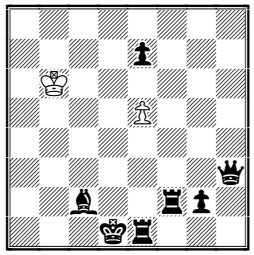
h#3 2 solutions

5.



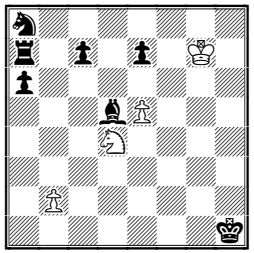
h#3½ 2 solutions

6. variations ...



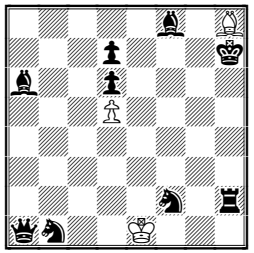
h#4½

7. ... on a ...



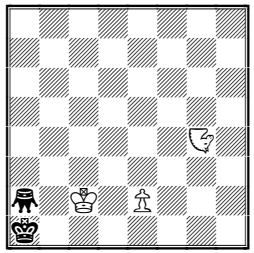
h#4½

8. ... tempo theme!



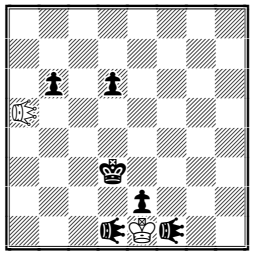
h#4½

9. which battery mate?



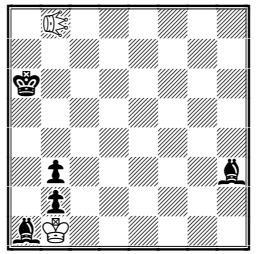
h#4* b)♘g4>e3

10. round and round we go



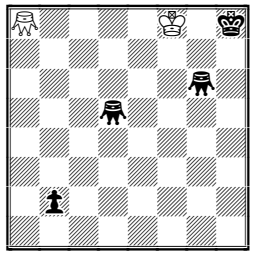
h#5 Circe; Locusts
b) ♔a5>c5

11. the 'down' escalator



h#8 Circe; Locust

12. no space wasted!



sh#8 2 solutions
Grasshoppers

More often than not, one idea suggests various problems, and for one problem I find various settings. We have examples of both things this time (cf. the solutions). Occasionally readers send versions which suit their likings, but these are often the very ones I have thought of and rejected, because of my own more perverse preferences!

Grasshoppers (**9** & **12**), locusts (**10** & **11**) and nightriders (**9**) have all been explained in previous issues. These 4 unorthodox problems are all easier to solve than they may seem.

Best wishes to all readers for a happy and peaceful 2005!

SOLUTIONS:

1 1.Bxb6 Rxe2 2.Kd5 Re5# & 1.Bxb5 Rxe3 2.Kd6 Re6# **2** a) 1.Kf4+ Re3 2.Rxe3+ dxe3# b) 1.Kd5+ Se4 2.Rxe4+ dxe4# **3** 1...Bxf5 2.Sxg4 Bxg4 3.Rc5 Be6# & 1...Sxf2 2.Bxe4 Sxe4 3.Bc5 Sd2# Each half-battery piece goes to the other's square. **4** 1.Qe1 Rb8 (Rb5?) 2.Rxf3 Rg8 3.Bg5 hxg5# & 1.Qc1 Rb5 (Rb8?) 2.Bxf3 Rg5 3.Re5 dxe5# Hideaways with dual-avoidance **5** 1...Bb7 2.Rxb7 d7 3.Kd5 d8Q 4.Rd7 Qxd7# & 1...Bxe4 2.Re7 dxe7 3.Qxe4 e8Q 4.Kd5 Qd7# **6** 1... Ka5 (1.K~?) 2.Qd7 e6 3.Bd3 exd7 4.Rc2 d8Q 5.Rc1 Qxd3# Here are 3 of my other versions, all h#4½: [B22/6A] 8/5p2/2K5/2p2P2/2P4q/3B4/1s2P3/4k3, with a single reason for the failure of each WK attempt; [B22/6B] 8/5p2/2K5/5P2/7q/8/5p2/kb6, a miniature; [B22/6C] 8/5p2/2K5/5P2/7q/4p3/1p6/1s2kr2, with the WK determining the BS move. The diagrammed version is the best puzzle, but I also like A, despite the Pc5. I noted several other versions too, but I think perhaps I have made my point! **7** 1...Sc6 (1.S~/P~/K~?) 2.Bf7 e6 3.Rb7 exf7 4.Rxb2 f8Q 5.Rh2 Qf1# The Pb2 stops a cook. A miniature, but less amusing, version of this idea is: 8/1r1p2K1/6P1/3b4/3S4/16/7k h#3½ In this case I believe the possibility of 1.Kg6? in the h#4½ justifies the extra length. **8** 1... Bg7 (1.B~?) 2.Qf6 Bh8 3.Qe6 dxe6 4.Kxh8 e7 5.Rh7 exf8Q# This time I spare you the versions. **9** 1... Kc1# is set in both parts. a) 1.Gd2 Nf6 2.Gf2 Kb3 3.Gf7 Nd7 4.Ga2 Kc2# b) 1.Gd2 Nd5 2.Gd6 Nf6 3.Gg6 Ng4 4.Gb1 Kb3# **10** a) 1.Kc4 Lxb6-c7 2.Kb4 Lxb7-a7 3.Kb5 Lxb7-c7 4.Ka6 Lxd6-e5 5.b5 Lxb5-a5# b) 1.Ke4 Lxb6-a7 2.Kd5 Lxb7-c7 3.b5 Lxd6-e5 4.Kc6 Lxb5-a5 5.b5 Lxb5-c5# Round trips by the WL **11** 1.Bc8 Lxc8-d8 2.Bd7 Lxd7-d6 3.Be6 Lxe6-f6 4.Bf5 Lxf5-f4 5.Bg4 Lxg4-h4 6.Bh3 Lxh3-h2 7.Bd7 Lxb2-a2 8.Ba4 Lxa4-a5# A BB round trip is included here. **12** 1.b1Q 2.Qb3 3.Ga2 4.Qg3 5.Gg2 6.Qg6 7.Gg7 8.Qh7 Ga1# & 1.b1G 2.Gh7 3.Gf5 4.Gg5 5.Gh7 6.Gg4 7.Gg3 8.Gg2 Gh1#