# Chess



## A world of mysteries Congratulations to John

Nunn, who became the World Problem Solving Champion for the third time. The British team, supported by Winton Capital, ended up fourth Here is a dastardly puzzle

from the event, which stumped many of the expert solvers. b c d e



#### 1994 White to play and win 1.Rf2-a2+ Ka3-b3

2.Ba4-d1+ Kb3-c3 After 2...Kb3-c4 3.Bd1-e2+ leaves the king with no safe haven 3...Kc4-c5 (3...Kc4-b3) 4.Ra2-b2+ Kb3-a3 5.Be2-d1 Qa8xc6 6.Rb2-b3+ Ka3-a4

7.Rb3-b6+) 4.Ra2xa5+.

3.Bd1-e2

queen.

### A tricky to spot, quiet move.

Qa8-b7+

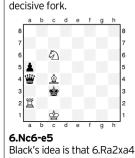
#### If 3...Qa8-f8 White carries out his mating plan: 4.Ra2-c2+ Kc3-b3 5.Be2-c4+ Kb3-a4 6.Rc2-a2+, if 3...Qa8-g8 4.Ra2-c2+ Kc3-b3 5.Be2-c4+ Qg8xc4

6.Nc6xa5+ picks up the

#### 4.Kb1-c1 Qb7-b3 Not 4...Qb7-h7 5.Ra2-a3 mate, following

Kc3-b3 6.Be2-c4+ Qf7xc4 7 Nc6xa5+ White wins the queen whilst maintaining mating material. 5.Be2-c4 Qh3-a4 5 Ob3xc4 6 Ra2-c2+ Kc3-d3 7.Nc6-e5+ is a

4 Oh7-f7 5 Ra2-c2+



### is stalemate. However, this sensational knight-move calmly defending the White bishop snares Black's queen. Qa4-e8

Kc3-d4 8.Ne5-c6+. 7.Ra2-c2+ Kc3-d4 Forced as 7...Kc3-b4 8.Ne5-d3+ Kb4-a3 9.Rc2-a2 is mate.

8...Kd4-c5 9.Bc4-f7+ also

Kd4-e4

Ke4xf3

Or 6...Qa4-b4 7.Ra2-c2+

9.Rc2-e2+ 10.Re2xe8 with an easy win.

8.Ne5-f3+

wins.

The 4NCL season has also kicked off again. This brutal attack from

the varsity match pairing shows the dangers of your king getting stuck in the centre.



### 4NCL 2010

It looks very hazardous to play 11...Be7xf6, but Black has some defensive resources, 12.Nc3xb5

a7xf6

11.Ba5xf6

(12.e4-e5 Bf6xe5 13.Nd4xb5 a6xb5 14 Nc3xb5 Qc7-b6 15.Bg2xb7 Ra8-a7 (Not 15...Qb6xb7 16.Re1xe5)

16.Nb5xa7 Qb6xb7 allows Black to survive unscathed.) 12 a6xh5 13 Nd4xh5 Qc7-b6 14.Nb5xd6+ Ke8-e7 15.e4-e5 (15.Nd6xb7 Bf6-e5 this important

bishop-move takes the sting out of White's initiative.) 15...Bb7xg2 and White can't seem to land a killer blow e.g 16.e5xf6+ a7xf6 17.Nd6-f5+ Ke7-f8 18 Od 1-h5 h7-h6 19.Nf5xh6 Rh8-h7

20.Kg1xg2 Ra8-a5 21.Qh5-h4 Kf8-q7 picking up the knight. 12.Qd1-h5 Bb7-c8 12...Ke8-f8 13.Qh5-h6+

Kf8-e8 leaves the king stranded in the centre forever, but prevents

immediate calamity.

13.Nd4-f5 e6xf5 Ignoring the knight is also dire: 13...Nb8-c6 14.Nf5-a7+ Ke8-f8 (14...Ke8-d8 15.Qh5xf7) 15.Qh5-h6 but now all avenues into the Black position are open.

14.Nc3-d5 Qc7-c5 14...Qc7-a7 15.e4xf5 Nh8-c6 16.Re1xe7+ Nc6xe7 17.Ra1-e1 Ra8-b8 18.Qh5-h6 Bc8xf5 19.Qh6xf6 mops up.

Kd8-c7

Bc8xf5

Nb8-d7

b5-b4

15.Nd5xe7 Ke8xe7 16.e4xf5+ Ke7-d8 17.Qh5xf7 Ra8-a7 After 17...Nb8-d7 18.Ba2xa8 White has the material and the attack.

18.Qf7xf6+

19.Qf6xh8 20.Ra1-d1 21.Re1-e3 22.c2-c3 1-0