



H#2 b)Bb7->b6

(14+12)

Solution:

a)1.0-0? Rh1 2.Kh7 Nxf6#

How did the white pawn end up on g3? The only missing white men are the Bf1, which was captured on f1 and the queen's rook, captured on a2, a1 or b1. So the white pawn h2 could not have taken the black h pawn on g3. It was no capture of a bishop either because the black bishops did not leave their starting positions. If a black knight was captured on g3, then one of the knights must be a promoted piece, but because no capture was possible on g1 the promoted knight would have been stuck on h1. Now remaining are the capture of a queen, which requires the black king to move or the capture of a rook, which makes the Rh8 a promoted piece. In conclusion 0-0 is an illegal move.

1.0-0-0 Nc6 2.Nb8 Nxa7#

b)Now the black queen can have left the black fortress via b7.

1.0-0 Rh1 2.Kh7 Nxf6#