Chess puzzles:

1. Whites start, mate in 3 moves:

Whites:

King D5

Queen G4

Bishop H4

Blacks:

King F1

2. Whites start, mate in 3 moves:

Whites:

Rook E4

King E6

Blacks:

King E8

3. Whites start, mate in 3 moves:

Whites:

King E1

Queen D1

Bishops C1, F1

Blacks:

King E4