Mate in Three Moves - White to Move:

1. Be6+  Kxe6
2. Qe8+  Any
3. d5#

Mate in Three Moves - Black to Move:

1. ...  Qh1+
2. Kxh1  Ng3++
3. Kg1  Rh1#

Mate in Three Moves - White to Move:

1. Rh6  gxh6
2. Qg6+  Kh8
3. Rxe6#

Mate in Three Moves - White to Move:

1. Bh8  Qe5
2. Qxe5  Any
3. Qg7#