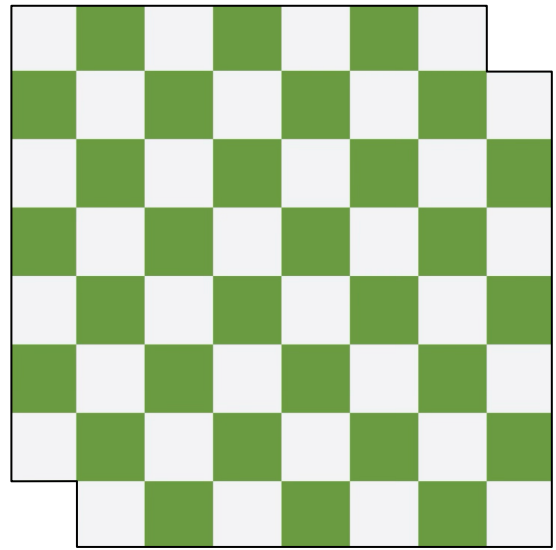


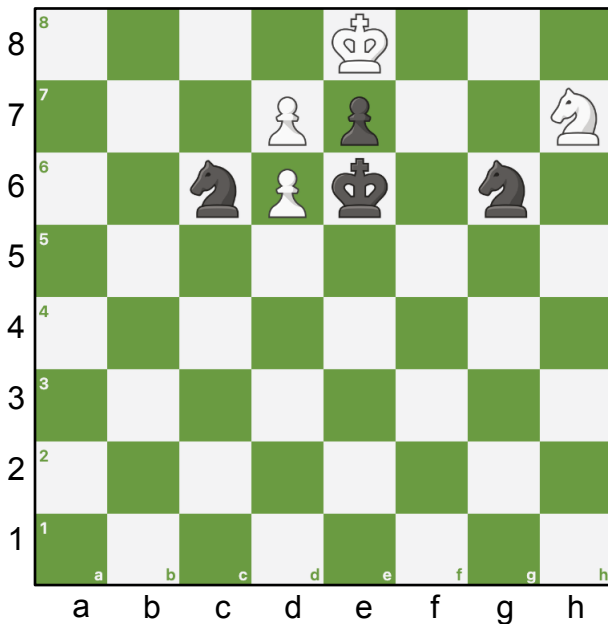
122. Dominoes and Chessboards

There are some interesting math problems that arise when it comes to chessboards. We'll be looking into whether certain chessboards can be covered entirely by dominoes. The answers might surprise you.

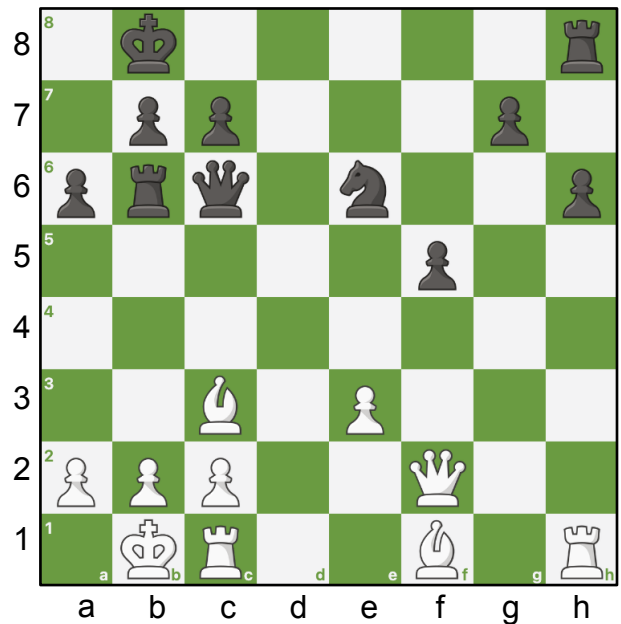


Challenge Puzzles

① White to play - Find best move.



② White to play - Black is forking two pieces. Uh oh.



Hints.

- ① Start with the knight.
- ② Start with a pawn.

Answers.

- ① 1. f8+ xf8 2. d8= xd8 3. xe7
- ② 1. e4 xc3 2. xb6 cxb6 3. bxc3

