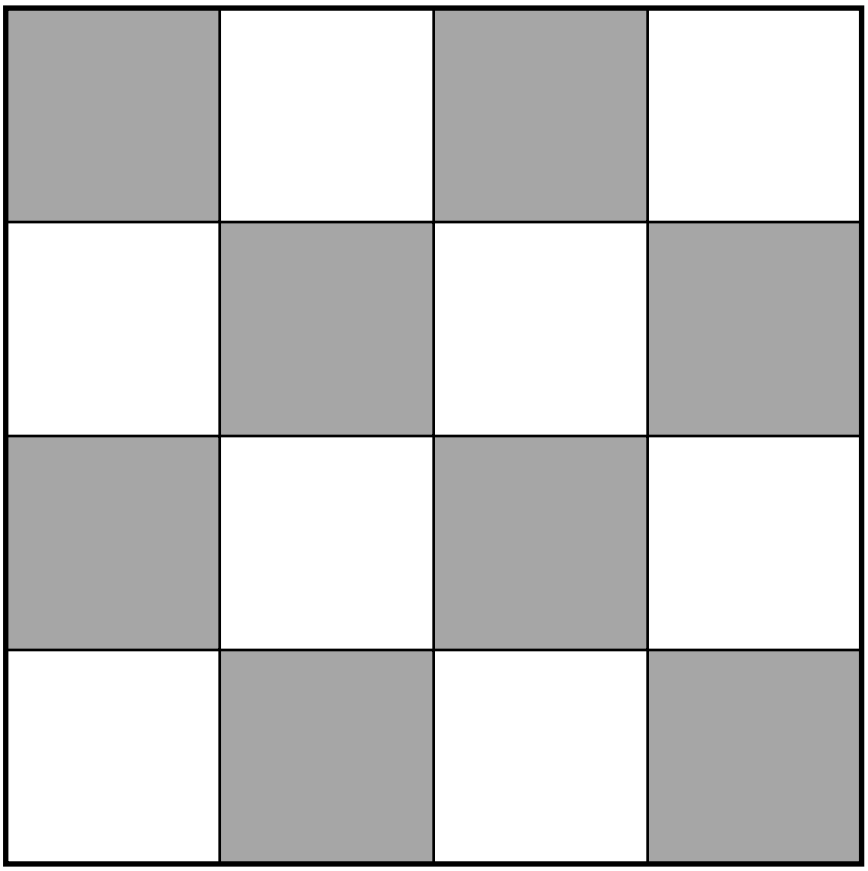
Pennies and Paperclips



Playing

This is a two-person game. The players are *Penny* and *Paperclip*.

Penny goes first. *Penny* places two pennies on the board, one per square.

Paperclip goes second. *Paperclip* tries to place seven paperclips on the board. Each paperclip must occupy two adjacent squares.

There can be no overlapping of pennies or paperclips.

Winning

Penny wins if *Paperclip* cannot place all seven paperclips on the board.

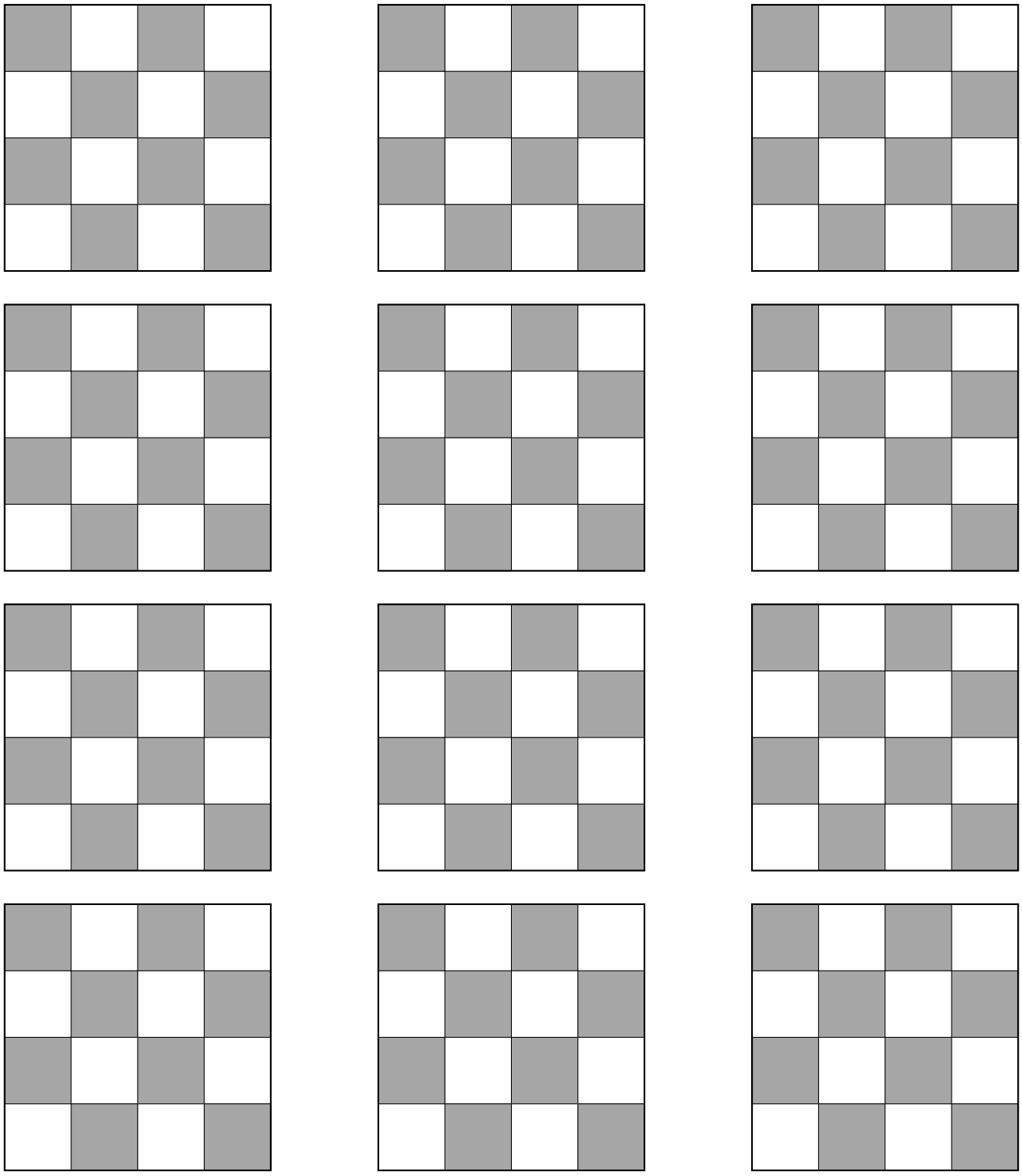
Paperclip wins if s/he can place all seven paperclips on the board properly.

Winning Strategy?

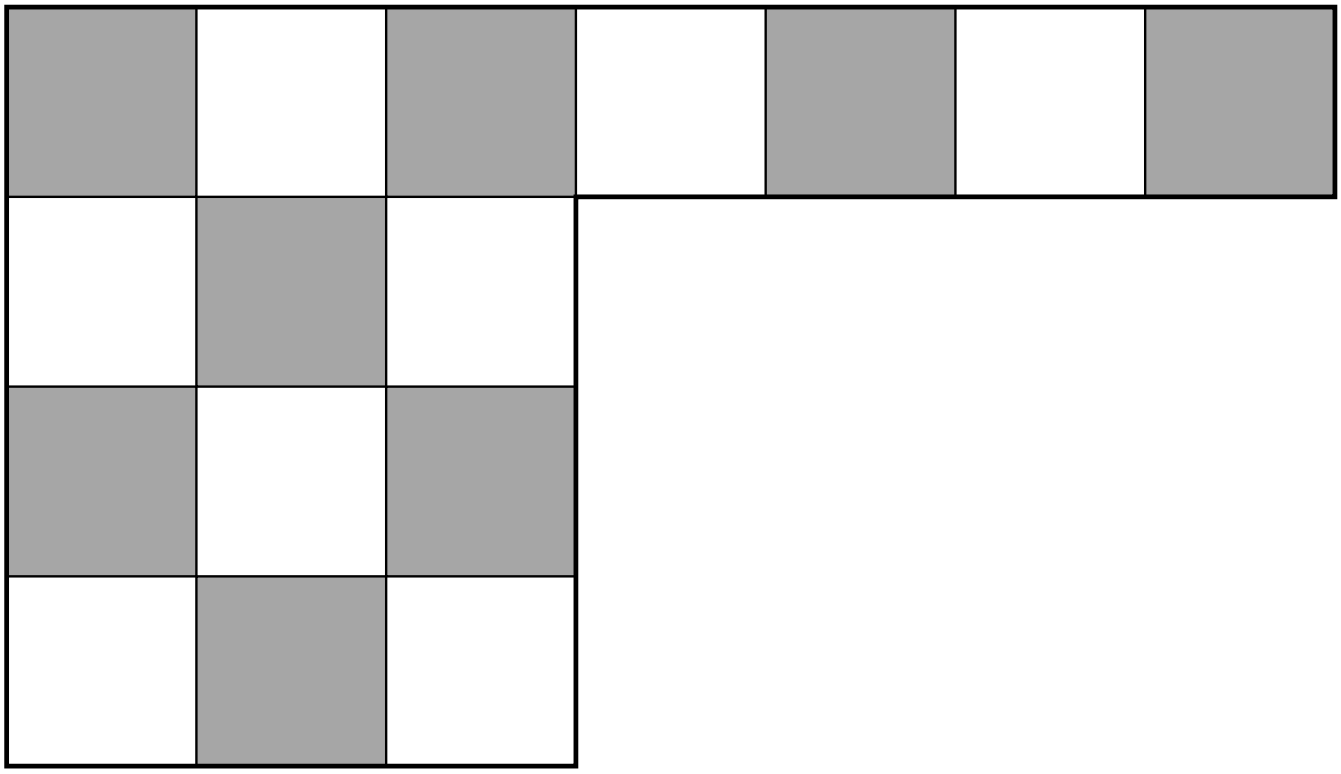
Take turns being *Penny* and *Paperclip*. Can you come up with a winning strategy for *Penny*? Can you guarantee that *Paperclip* will win if *Penny* doesn't follow that strategy?

Names: _____ .

Pennies and Paperclips



Pennies and Paperclips— Version 2



Playing

This is a two-person game. The players are *Penny* and *Paperclip*.

Penny goes first. *Penny* places two pennies on the board, one per square.

Paperclip goes second. *Paperclip* tries to place seven paperclips on the board. Each paperclip must occupy two adjacent squares.

There can be no overlapping of pennies or paperclips.

Winning

Penny wins if *Paperclip* cannot place all seven paperclips on the board.

Paperclip wins if s/he can place all seven paperclips on the board properly.

Winning Strategy?

Take turns being *Penny* and *Paperclip*. Is the winning strategy for *Penny* the same as for the previous version? Can you guarantee that *Paperclip* will win if *Penny* doesn't follow that strategy?