

# Solitaire Chess: Learn Your Moves!

By April Jung and Jessica Bella

**Level:** Intermediate Grades

**Concepts:** Strategy, Problem Solving, Reasoning

## How to Play Solitaire Chess:

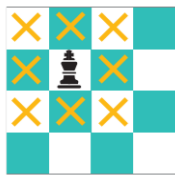
- Move the chess pieces according to the movement rules. Each move must result in a captured piece.
  - If you are left with two or more pieces on the challenge card, reset and try again.
  - When there is only one piece remaining - YOU WIN!
- \*Movements are the same as in standard chess.

## Materials:

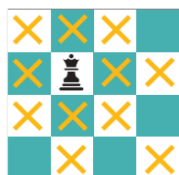
- Chess Pieces individually cut out (at least 2 of each) OR Standard Chess Set pieces
- Level 1 - 4 & Create Your Own Gameboards

## How the Pieces Move:

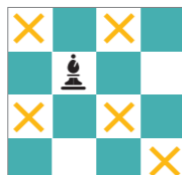
King



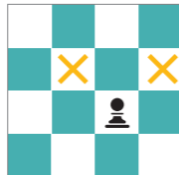
Queen Bishop



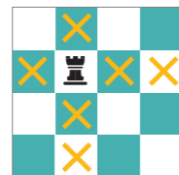
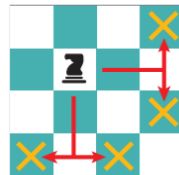
Pawn



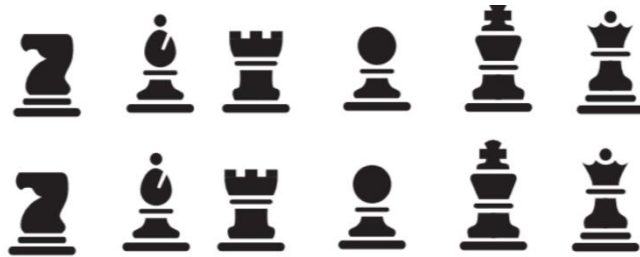
Knight



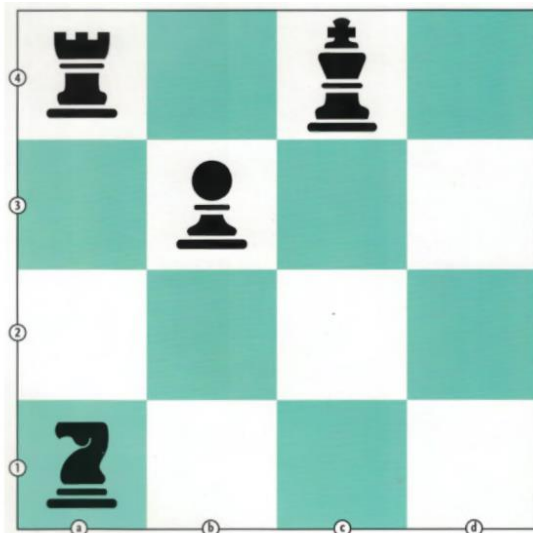
Rook



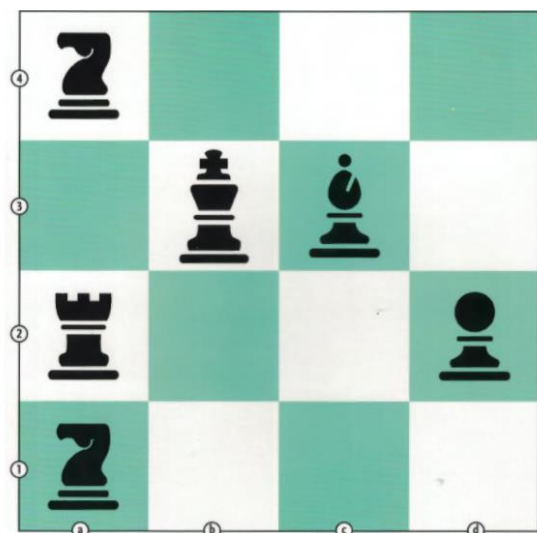
Chess Pieces [Cut Out Individually]



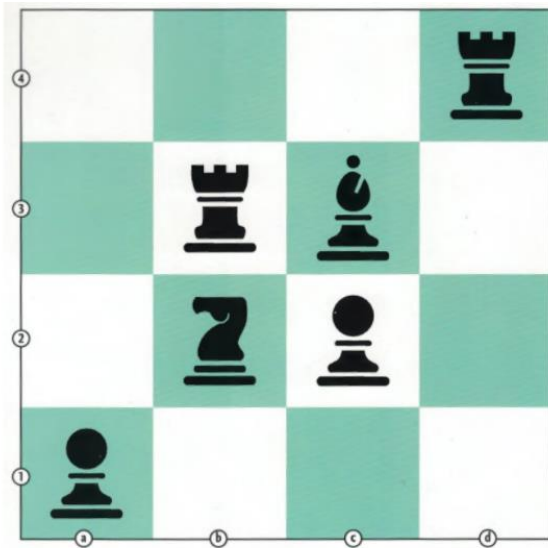
## Level 1 Gameboard



## Level 2 Gameboard

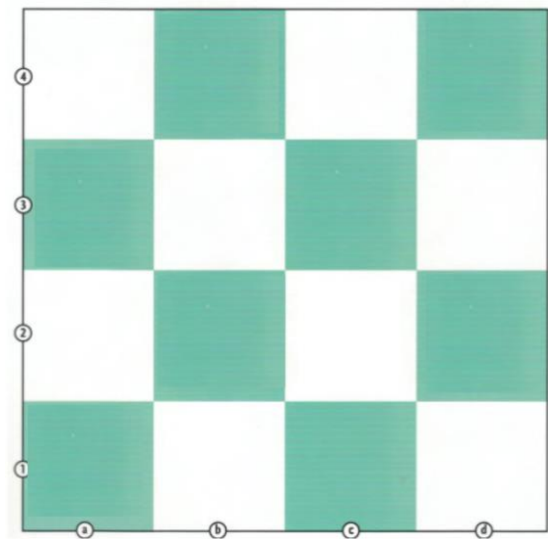


### Level 3 Gameboard

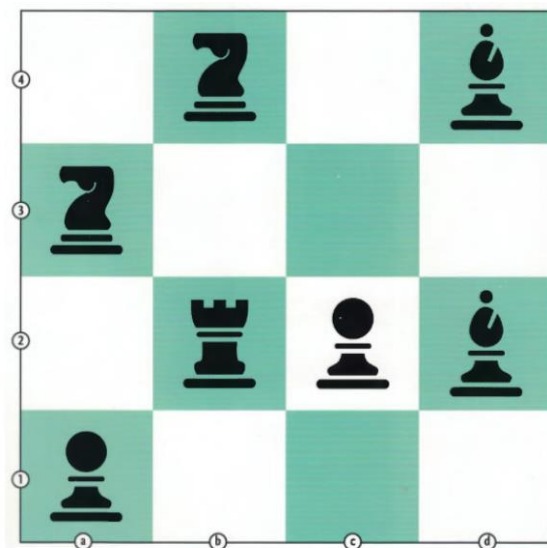


### Create Your Own

Strategically place the chess pieces of your choosing onto the gameboard provided to create your own game board.



### Level 4 Gameboard



### Record Your Movements

Use the below chart to record your moves for each game.

Sequence of Movements:	
Ex. A2, B4, C3, etc.	

## Answer Key

Level 1	Level 2	Level 3	Level 4
A1 - B3	D2 - C3	C3-D4	B2-B4
C4 - B3	A4 - C3	D4-B2	B4-D4
B3 - A4	C3 - A2	A1-B2	D4-D2
	B3 - A2	B3-B2	D2-C2
	A2 - A1	B2-C2	A3-C2
			C2-A1



Photo courtesy of <https://www.thinkfun.com/products/brain-fitness-solitaire-chess/>

Websites for further explorations with Chess: (Ctrl + Click to activate link)

Solo Chess Online: <https://www.chess.com/solo-chess>

Play Real Chess Online: <https://www.chess.com/play/online>

Purchase Solitaire Chess: <https://www.thinkfun.com/products/brain-fitness-solitaire-chess/>

Acknowledgment:

*This task is a game produced by ThinkFun. All copies and game boards shown are from the ThinkFun resource which can be found here: <https://www.thinkfun.com/products/brain-fitness-solitaire-chess/>*