## After learning the Rules,

## What should beginners

## learn next?

Chess Puzzling Presentation

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## Introduction to Chess Test

1. How many squares does a chess board have? $\qquad$
2. How many pieces does each player have to start the game?

Pawns $\qquad$ Knights $\qquad$ Bishops $\qquad$ King(s) $\qquad$ Queen(s) $\qquad$ Rooks $\qquad$
3. Match the name of each piece to its symbol:

King


Queen

Rook


Bishop


Knight

Pawn

4. What is the most important piece? $\qquad$
5. What is the winning move called? $\qquad$

## Setting up the board

1. Decide who is white and who is black-White always has row 1 in front of them
2. Line up the pawn on row 2 if white and line 7 if black- $1 / 2$ board is done
3. Now let's handle the rooks. There are four of them, two white rooks and two black rooks, and they go into the four corners.
4. now we'll look at knights. There are four of them, as well
(two white and two black) and they get placed next to the rooks.
5. Bishops get set up next to the knights.
6. The simple rule to remember here is 'queens are set up on their own
color squares'. By that, I mean the white queen starts on a white
square and the black queen starts on a black square.
7. King goes next to queen.


## Chess Notation Explained

Although chess notation can seem daunting for the beginner, it is actually quite simple. In this article, we'll explain algebraic chess notation - the modern and most common form of notation.

## The Pieces

Each piece is represented by a different letter:
$\mathbf{K}=$ King
$\mathbf{Q}=$ Queen
$\mathbf{R}=$ Rook
B = Bishop
$\mathbf{N}=$ Knight

## The Squares on the Board

Each square on the chess board is represented by a letter and a number. The horizontal rows (called ranks) are numbered from 1 to 8 , starting at white's home row. The vertical columns (called files) are lettered from a to $h$, starting on white's left side.

## Moves

A move is represented by the piece that is moving and the destination square.
An example: Nf3. In this case, the ' $\mathbf{N}$ ' signifies that a Knight is moving. The 'f3' signifies the square that the Knight is moving to.

Another example: Ba3. In this case, the 'B' signifies that a Bishop is moving. The 'a3' signifies the square that the Bishop is moving to.

Pawn moves are just slightly different. A Pawn move is shown just by the destination square.
Example: e4. In this case, the fact that there is no piece symbol tells us that a Pawn is moving. The 'e4' tells us that the Pawn is moving to the e4 square.

Another example: d5. Again, the absence of an uppercase letter means that a Pawn is moving. 'd5' is the square that the Pawn is moving to.

## Captures

The ' $\mathbf{x}$ ' symbol is used to signify captures. It is placed in between the two components of the move.
Example: Rxd3. This means that a Rook has captured a piece on the d3 square.
Another example: Qxh7. This means that a Queen has captured a piece on the h7 square.
For Pawns, the file of the attacking pawn is used in place of the uppercase piece symbol.
Example: exd5. This means that a pawn on the e file has captured a piece at d5.
Another example: axb4. This means that a pawn on the a file has captured a piece at b4.

| I have START (The End). | I have a rook. |
| :--- | :--- |
| Who has the piece that can only move <br> diagonally in a line of sight? | Who has a piece that moves any direction <br> one square? |
| I have the bishop. | I have the king. |
| Who has the piece that moves in an L shape? | Who has a piece that can move two squares <br> on its first move and has to move only one <br> the rest of game? |
| I have the knight. | I have a pawn. |
| Who has that can move any way in the line of |  |
| sight? | Who has a piece that is the only one that <br> can jump over others? |
| I have the queen. | I have a knight. |
| Who has piece that moves forward but |  |
| Captures diagonally? | Who has the piece that pawns can be <br> exchanged to when the reach the others <br> players row? |
| I haves (forward/backward left/right? |  |

Can only move once except when it makes its first move and then it can move 2 times
CaN ONLY GO FOrWarD aND CaPTUTE DIAGONaLLY

 Or rIGHT-OT-1 UP 2 LeFT Or rIGHT only plece that can CaN ONLY CaPTU'e WHEN JUMPING JuMP OVer another IF LaNDS ON SQUare WITH ENeMY
a BISHOP MaY ONLY MOVE DIaGONaLLY and can move as far as ITS LINE OF SIGHT
a rOOK MaY ONLY MOVE sTraIGHT aND can move as far as ITS line OF SIGHTBe IT FOrwarD/BaCKWarD, LeFT/TIGHT


can move and capture on any square IN LINE OF SIGHT
she can move on the straights and on the diagonals
restricted to one move per turn-can move IN aNY DIrection - stralghts or dagonals MaY Capture In any drection that' within its legal Move range

The diagrams below show a piece on a chessboard. Put a cross on every square the piece could move to in the next move.


## ALWAYS

1. Whenever you can get a free piece or a free pawn, TAKE IT! Afraid it might be a trap or a gambit? Take it anyway unless you see a definite reason why not to.
2. Every move you make, before you reach to make the move, take a last look around and make sure you are not hanging a piece.
3. Before considering any thing else when your opponent makes a move...ask yourself is he hanging a piece.
Want to make a master class move? Then think like this:

- Did my opponent hang a piece or a pawn?
- Is my opponent threatening anything?
- What is my plan?
- What is my move?
- Am I hanging something?


## The Four Principles

1. King Safety - The protection of the king is important and the easiest of the principles to follow.
2. Material - With all other factors equal, whoever is winning in material should win.
3. Force - The hardest and most important of the principles to master. Force is tactics...forcing a game to a particular ourcome.
4. Mobility - positional concepts of space.

## RuLes to Chess

1. HOW DO YOU WIN THE GAME OF CHESS?
A. CAPTURE THE OPPONENT'S KING.
B. CAPTURE ALL OF YOUR OPPONENT'S PIECES?
C. PUT YOUR OPPONENT IN CHECKMATE.
D. PUT YOUR OPPONENT IN CHECK.
2. WHAT CAN YOU DO WHEN IN CHECK?
A. AttAck
B. BLOCK
C. RUN
D. All of the Above
3. WHAT IS AN ILLEGAL MOVE?
A. When You move your King into check.
b. WHEN YOU MOVE A PIECE WRONGLY.
C. WHEN YOU BREAK THE RULES OF CHESS.
D. All of the Above
4. WHEN AN ILLEGAL MOVE HAPPENS, YOU MUST:
A. LET YOUR OPPONENT KNOW AND RE-MOVE.
B. SCREAM AND SHOUT FOR A TEACHER.
C. YELL AT YOUR OPPONENT.
D. REFUSE TO PLAY YOUR OPPONENT.
5. WHEN YOUR OPPONENT IS UNDER CHECK AND CANNOT ESCAPE, HE IS UNDER:
A. StALEMATE
B. IlLEGAL MOVE
C. CHECKMATE
D. All of the Above
6. A StALEMATE IS WHEN:
A. YOU CANNOT MOVE ANYWHERE, BUT AREN'T UNDER CHECK.
B. NEITHER PLAYER HAS ENOUGH PIECES TO WIN.
C. BOTH PLAYERS REPEAT THE SAME MOVE 3 TIMES.
D. All of the Above.
7. WHAT IS A CHECK?
A. When the Queen is under attack.
b. When the King is Under attack.
C. WHEN A PLAYER LOSES.
D. THE LAST MOVE OF A CHESS GAME.
8. WHEN A PLAYER MOVES INTO CHECK, IT IS CALLED AN:
A. CHECKMATE
B. StALEMATE
C. IlLEGAL MOVE
D. LOSE
