# WELCOME



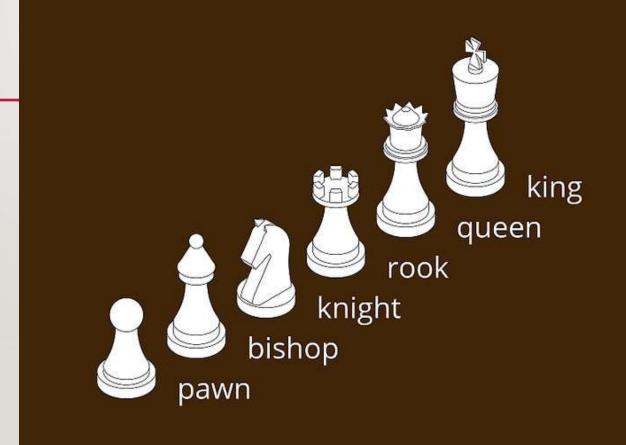


### What is Chess?

 Two player strategy game played with 32 pieces on a checkered gameboard with 64 squares arranged in an 8×8 grid.



• Each player uses
16 pieces:
one king,
one queen,
two rooks,
two knights,
two bishops, and
eight pawns.



# **Board Setup**

- Pieces are set up with white taking two ranks on one end and black with two ranks on the opposite end. Four ranks in middle.
- Pawns are placed on each player's front rank.



## **Board Setup**

- For each side, the back rank includes, in order from left to right: rook, knight, bishop, queen/king, bishop, knight, rook.
- All pieces must be present. Game cannot be played with missing pieces.



## **Board Setup**

- Each player should have a light square in bottom right corner of their side.
- White queen on light square, black queen on dark square.
- White rook on A-One.

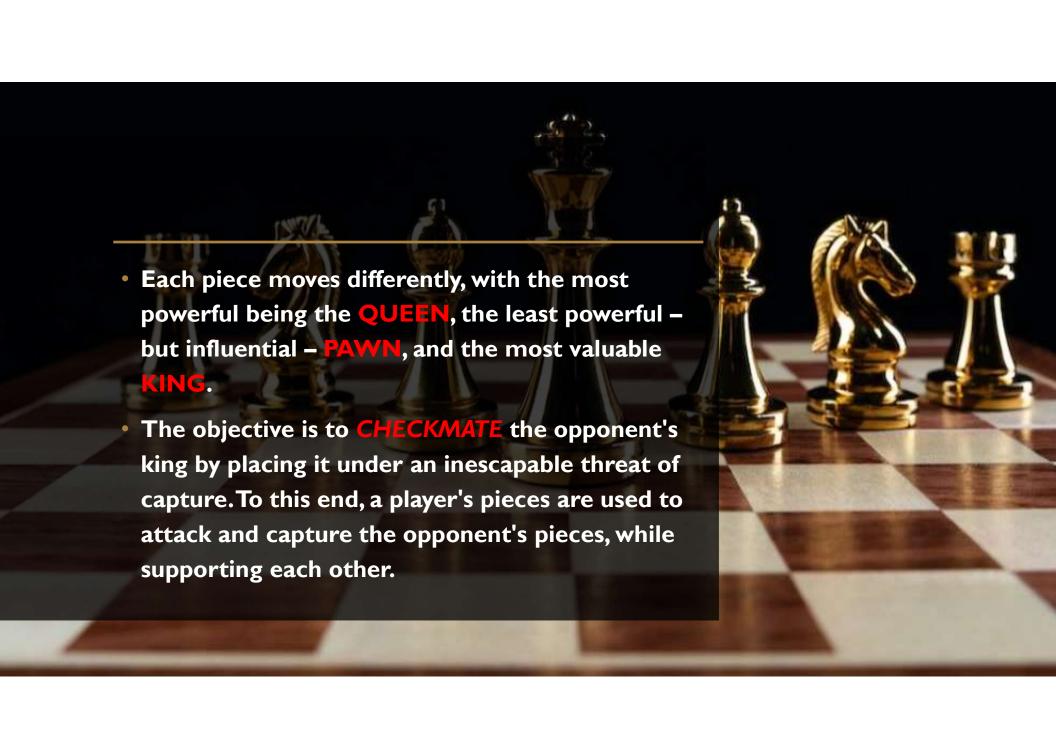


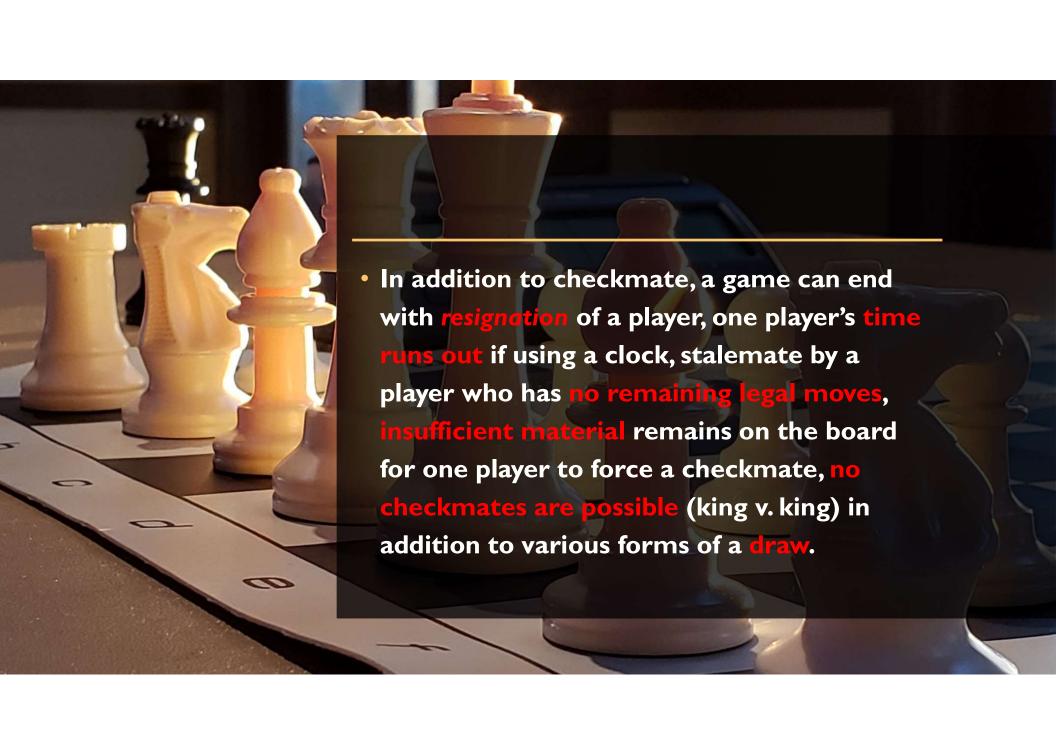
# **CHESS MOVES**

EACH PIECE HAS OWN ABILITIES

EACH PIECE HAS LIMITATIONS

PIECES WORK IN
CONCERT WITH EACH
OTHER FOR DESIRED
OUTCOME





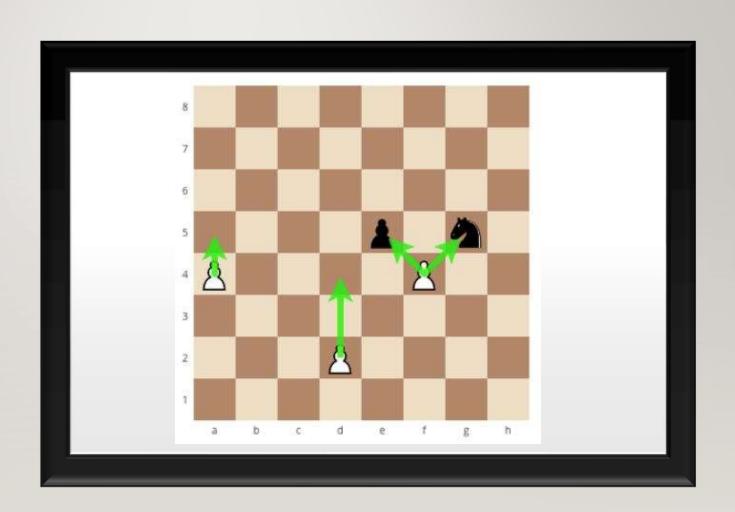
**PAWNS** 



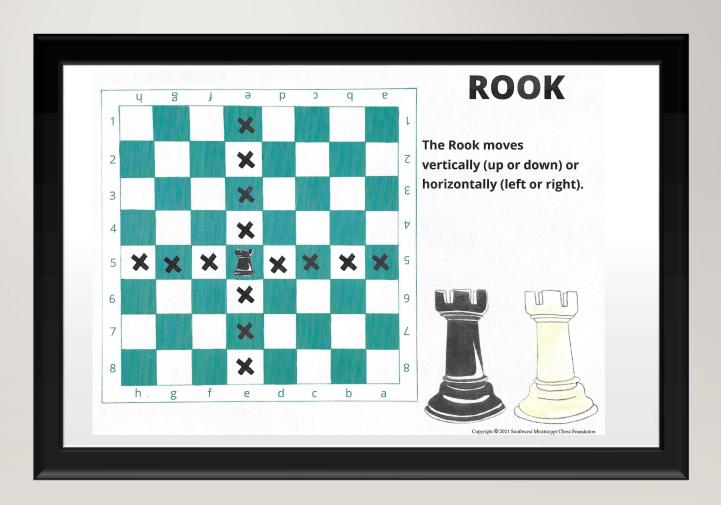
**PAWNS** 



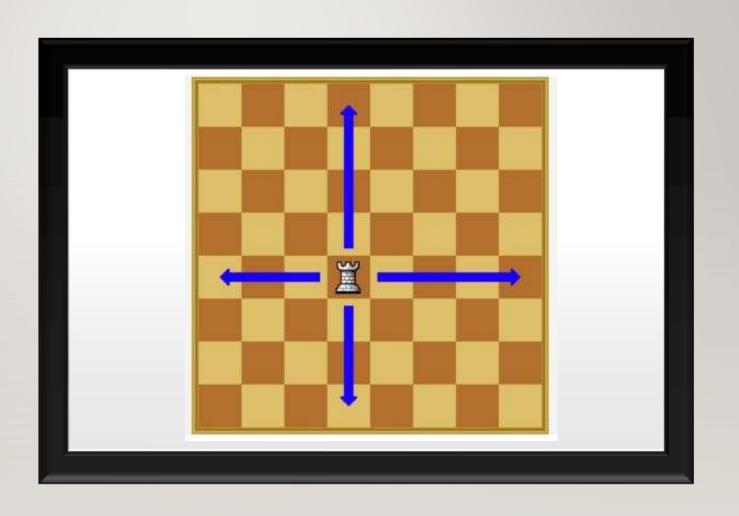
**PAWNS** 



**ROOK** 



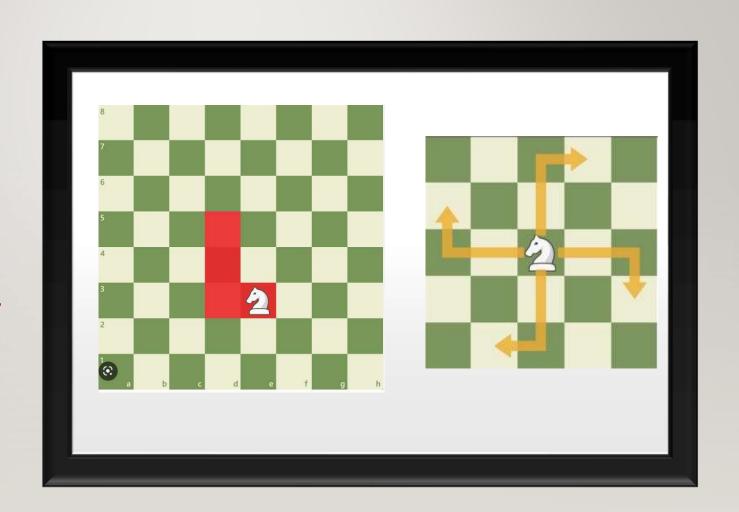
**ROOK** 



**KNIGHT** 



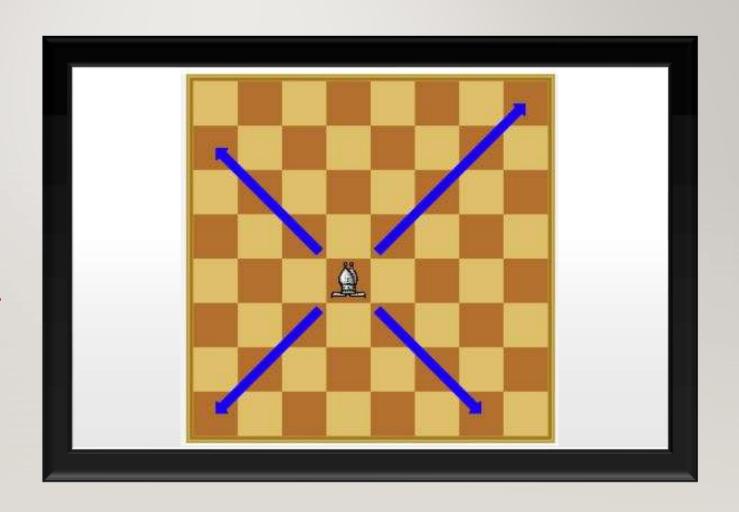
**KNIGHT** 



**BISHOP** 



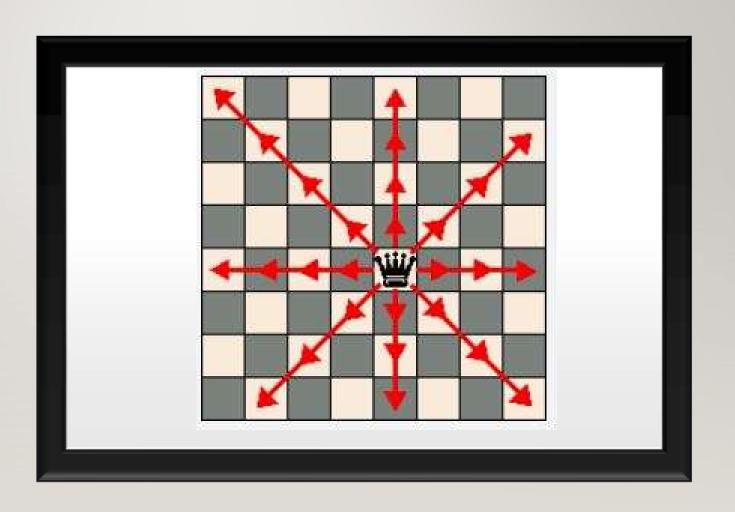
**BISHOP** 



**QUEEN** 



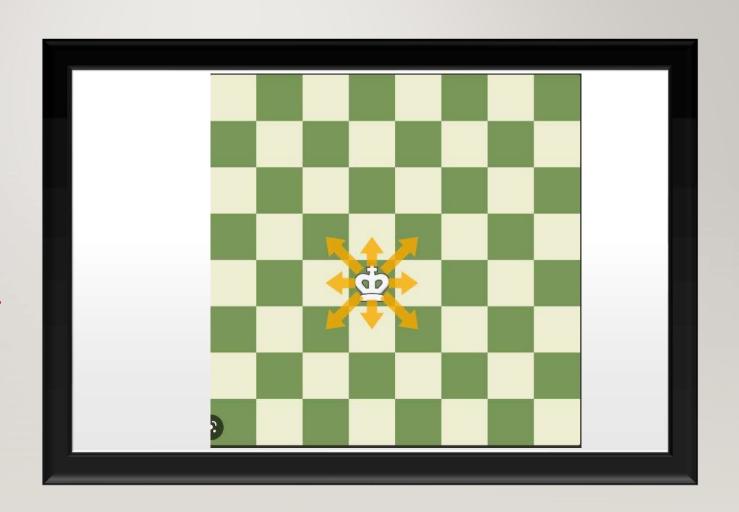
**QUEEN** 



**KING** 



**KING** 



**FORKS** 



**FORKS** 



DISCOVERED ATTACK



**DOUBLE ATTACK** 



PIN



# PHASES OF THE GAME

**OPENING** 

**MIDDLE GAME** 

**END GAME** 

OPENING
DEVELOPMENT
CONTROL CENTER



OPENING DEVELOPMENT



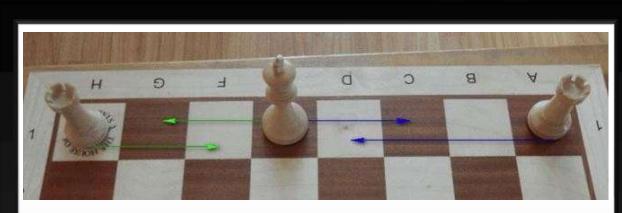
OPENING
DEVELOPMENT
PAWN STRUCTURE



OPENING
DEVELOPMENT
PAWN
EN PASSANT



# OPENING DEVELOPMENT CASTLING

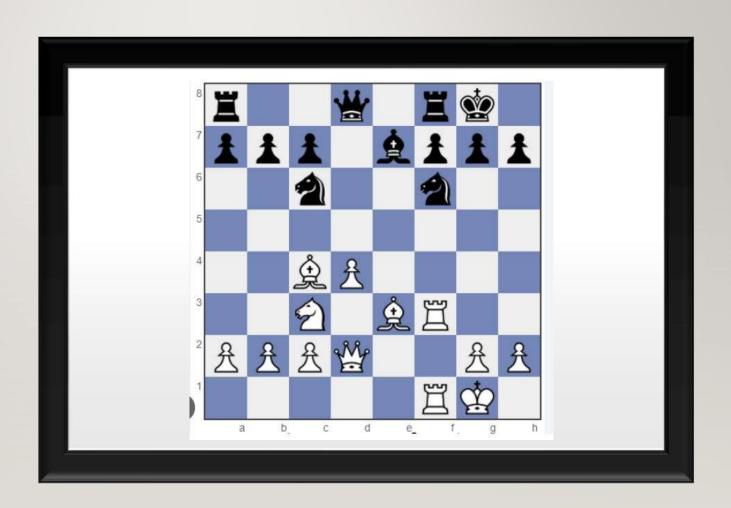


- Only possible when neither the King or Rook have moved.
- No pieces can be between King and Rook.
- None of the open spaces between King and Rook can be under attack.
- The King cannot be in check before castling begins. (Therefore, the King cannot use castling to get out of check.)

OPENING
DEVELOPMENT
CASTLING



MIDDLE GAME



**END GAME** 



**CLOCKS** 



- All shapes, and forms
- Analog and digital
- Each side has set time control to play.
- Player taps end on top to stop his clock and start opponent.
- When time runs out, player loses if they have not already won or resigned.
- Increment settings adds time back for notation purposes.

#### **NOTATION**

Move	Player 1 White	Player 2 Bla	
1	e4	e5	
2	Nf3	Nc6 Bc5 Bxb4 Ba5 d6 Qd7 Bb6 Nxe5 dxe5 Qe7 Qf6 Qxf7 Kxd8 Bd7 c6	
3	Bc4		
4	b4		
5	с3		
6	d4		
7	Qb3		
8	0-0		
9	dxe5		
10	Nxe5		
11	Rd1		
12	ВаЗ		
13	Bxf7+		
14	Rd8+		
15	Qxf7		
16	Qxg7		
17	Qxh8	Kc7	
18	Qxe5+	Kd8	
19	Bd6	Be8 Rc8	
20	Na3		
21	Rd1	Bd7	
22	Qg5+	Ke8	
23	Qxg8#		
Result	1	0	

- Notation uses algebraic combinations of letters and numbers.
- Files have letters and ranks have numbers to designate coordinates of squares.
- Pieces have abbreviations, usually first letter except for knight.
- X means capture
- + means king in check
- ++ means checkmate
- Notation is good for learning where mistakes were made after a game.
- Notation is required for rated games in tournaments.

#### **PAIRINGS**

- Most tournament directors use computer software to set up pairings in a tournament.
- After data is entered, computer program usually SwissSys matches players for each round.
- Players are assigned to a numbered board and color of pieces white or black.
- When games are finished, computer calculates scores, standings.

Table	White	Score	Rating	Black	Score	Rating Result
1	GM Caruana, Fabiano	2.0	2782	GM Swiercz, Dariusz	1.5	2640
2	GM Sevian, Samuel	1.5	2698	GM Dominguez Perez, Leinier	1.5	2739
3	GM Shankland, Sam	2.0	2711	GM So. Wesley	1.5	2769
4	GM Mishra, Abhimanyu	2.5	2591	GM Niemann, Hans Moke	1.5	2674
5	GM Aronian, Levon	1.5	2742	GM Robson, Ray	0.5	2689
6	GM Xiong, Jeffery	1.0	2693	GM Tang, Andrew	1.0	2523

#### **ETIQUETTE**

- Games should begin with players shaking hands.
- Players should only speak when saying "good luck" while shaking hands and "good game" when finished; or to offer a draw or resign.
- Players should not engage in behavior that creates distractions for their opponent such as making noise or unusual gestures.
- Cell phones and pagers must be turned off during games.
- Spectators, if allowed, must not speak to players or interfere.



 Spectators should not talk about a game during the game where players can hear.

# RATED V. UNRATED



- Rated games require
   U.S. Chess Federation
   membership.
- Game results are reported to USCF.
- USCF rules are enforced.
- Clocks are required for rated games.
- Notation is required for rated games.
- Unrated games do not require USCF membership.
- Unrated games are not reported to USCF.
- Clocks may be used in unrated games, but they are not required.
- Notation may be encouraged in unrated games, but it is not required.

#### U.S. CHESS

#### **FEDERATION**



- The governing body organization that regulates and monitors chess tournaments and other chess activities in the United States.
- It sets the standards that tournament directors must meet to be qualified to oversee tournaments.
- US Chess establishes the rules of playing chess.
- It regulates how tournaments must be operated.
- It oversees the ratings systems.
- It issues membership numbers that must be used in rated games.
- Ratings are numerical values assigned to a player reflecting their approximate skill level as related to tournament game victories.
   Ratings are averages of game results.



# THE COSTS OF PLAYING CHESS

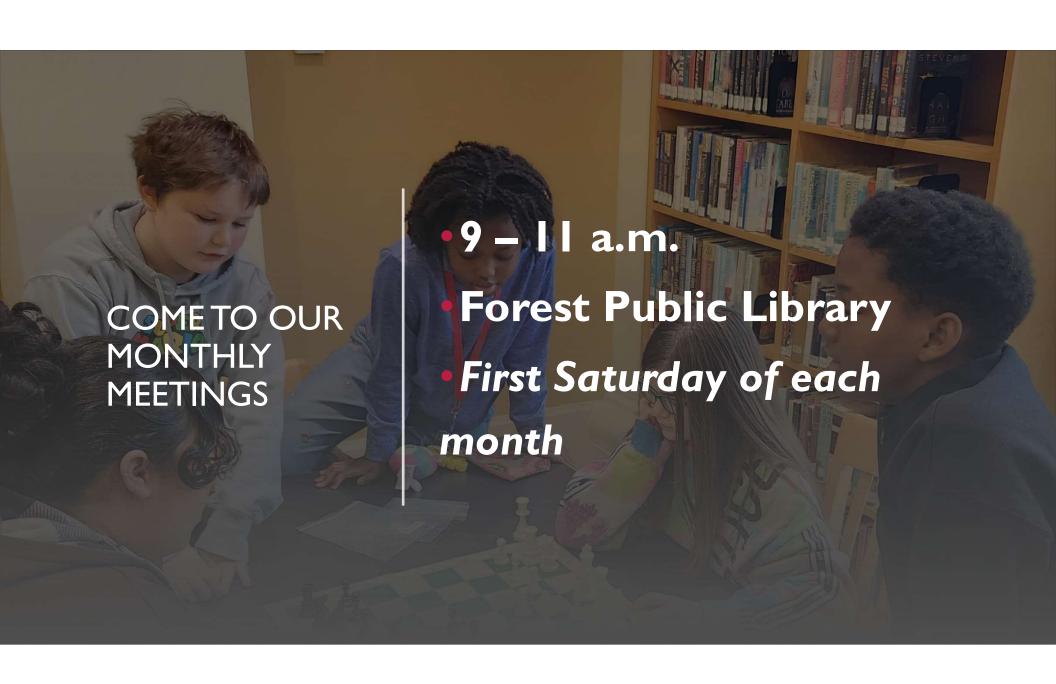
What are some of the annual costs of playing chess in organized activities?





- Local Club Dues There are NO DUES to attend and play with the Scott County Chess Club. Most local clubs around the state are also free to participate. The SC Chess Club is an affiliate of the U.S. Chess Federation and the Mississippi Chess Association.
- U.S. Chess Federation (USCF) There is an annual membership fee to join the Federation and maintain a membership ID number. There are multiple plans with varying amounts including \$24 for youth under age 19 and \$54 for adults between 24 and 65.
- Mississippi Chess Association The MCA is a state affiliate of the USCF and governs chess in the state of Mississippi. There is an annual membership fee of \$10 for all persons to join the MCA. This fee is usually due each October at the state tournament.
- Tournament fees Most tournaments require entry fees to help cover organizers' expenses. They can range from as little as \$5 for a small tournament to \$30 and \$40 for a medium-size tournament and more for larger tournaments.









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