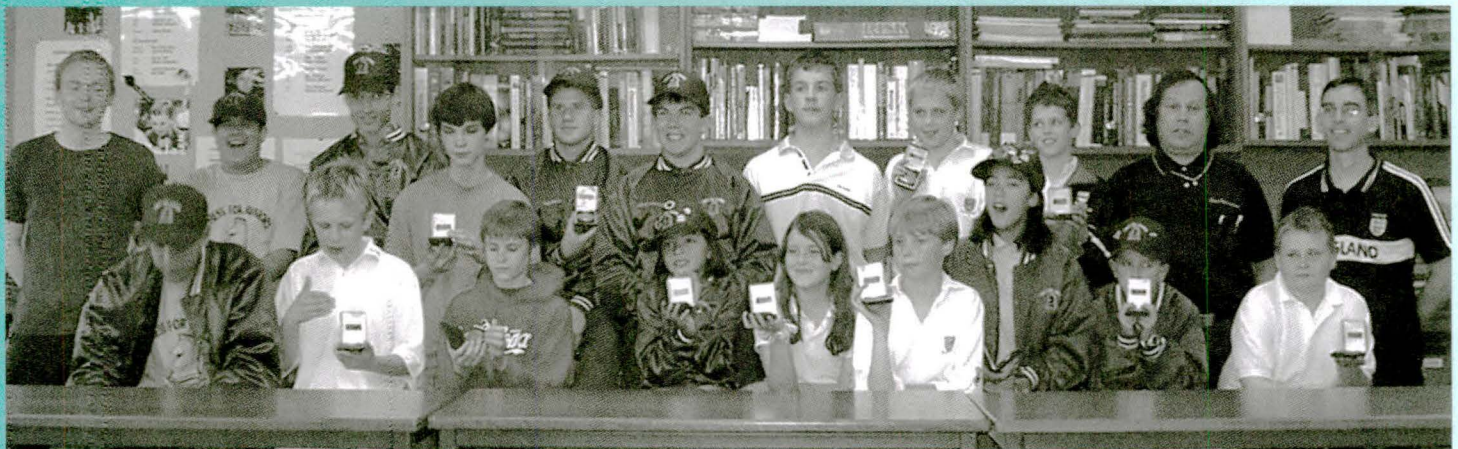
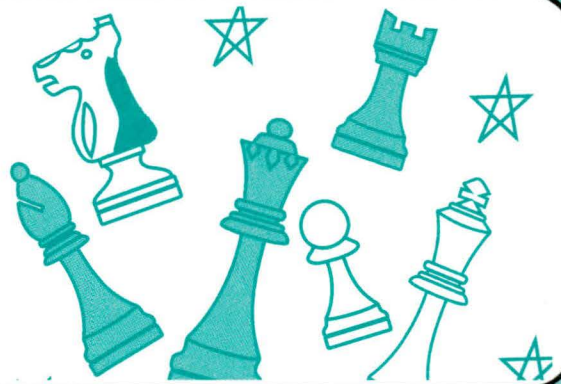


# CHESS

# Life Kids

October 2004



## Chess for Juniors Takes on the Brits, and Wins!

article and photos by Robert M. Snyder

Every two years the Fort Collins, Colorado-based Chess For Juniors takes a group of students to a foreign country where they play chess and learn about the lives of chess kids abroad. The Club has gone to Germany, Australia, Canada, and this summer had its first exchange with England.

Full-time professional chess teacher and International Master Adam Hunt, along with the Woodbridge Junior Chess Club coordinator Dr. John Wharam organized the exchange and match for England. Woodbridge School provided an excellent site for the match, which had eight players on each team. The Chess For Juniors team won the match with a score of 26½ to 21½. Assistant coaches for the Chess For Juniors team, David Huff



(Bakersfield, CA) and Rod Regan (San Diego, CA) helped make things run smoothly for our students who came from both Colorado and California. The Chess For Juniors club is unique in that it provides regular instruction and activities to about 50 local kids and a national Internet training program with about 30 members.

Students resided for nearly two weeks in the homes of their exchange partners. This gave our students a unique opportunity to learn about the way British kids live. And, our kids attended Woodbridge school for two days to get an insight into British education. The students also had an opportunity to tour London and Cambridge as well as visit some coastal towns.

The highlight of the trip was a visit to the London (continued on page 2)



Students resided for nearly two weeks in

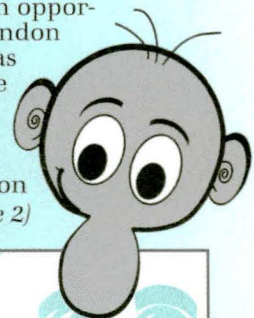
## Look Inside!

### Articles, Quizzes & Puzzles

This edition of **Chess Life Kids** is for the novice player.

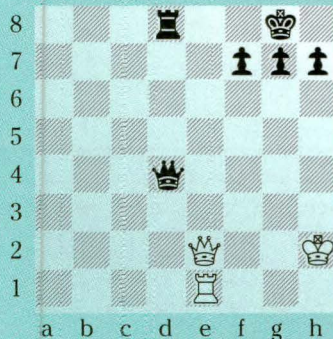
We invite you to write about your chess life and chess-related ideas.

E-mail your articles to [editor@uschess.org](mailto:editor@uschess.org).

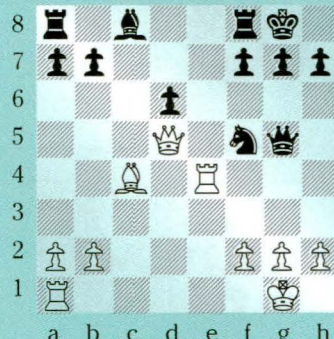


# Let's Sacrifice the Queen for Mate!

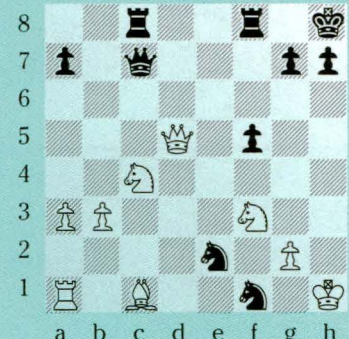
In our Chess Video in this issue, Paul Morphy sacrificed his queen to checkmate his opponents. Here's a chance for you to do the same. Here are nine positions where you can sacrifice your queen and mate the king. (Answers on page 5.)



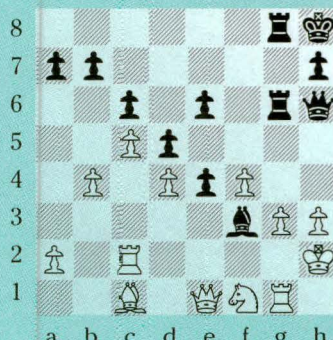
1. White to move



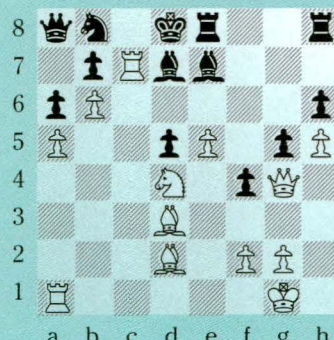
2. White to move



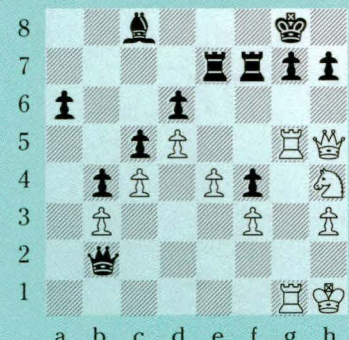
3. Black to move



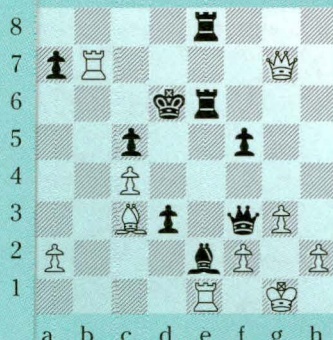
4. Black to move



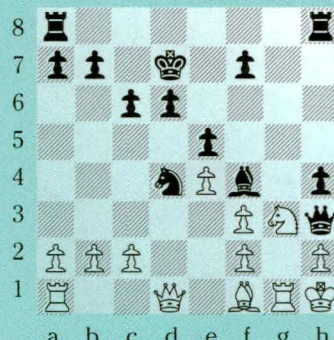
5. White to move



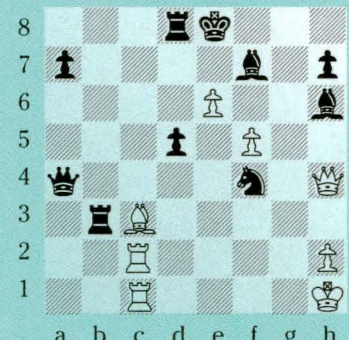
6. White to move



7. Black to move



8. Black to move



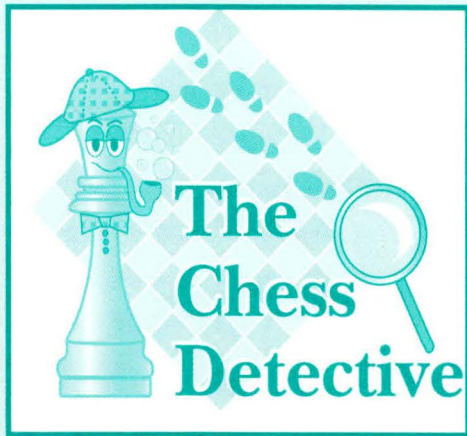
9. White to move



Chess Centre where our eight students ranging in age from 8 to 16 had a personal visit with World Champion Garry Kasparov. Kasparov autographed his books and gave a lecture to well over 100 chess players. I was fortunate in having an opportunity to follow Kasparov's lecture and book signing with a half-hour lecture and book signing of my own.

Before the lectures and book signings, our students spent a couple of hours playing chess at a tavern set up with dozens of chess sets near the London Chess Centre. I could not refuse the challenges at the tavern made by a couple of top scholastic players from England. England has some very strong up-and-coming scholastic players. Certainly a very busy day for the group!

Next summer eight students from the Woodbridge Junior Chess Club will come to Fort Collins for a return match. And, in 2006 the Chess For Juniors club already has plans to go to Hamburg, Germany!



## Solving the Mystery of the Weak Dark Squares

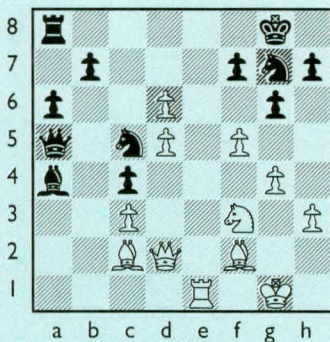
by NM Todd Bardwick

An old chess saying goes, "Amateurs play for pieces, Masters play for squares."

The outcome of the game often hinges on a single key square, especially when the square is near the king.

The chess master is required to play the role of a detective and correctly identify key squares. Consider this position from the 1993 Colorado Closed with White to move.

**Ginat (2349)**



**Fordon (2251)**

White to move

What squares do you think are important?

Notice there is a knight, not a fianchettoed bishop, on the g7-square. It is normally not good practice to trade off a fianchettoed bishop in front of your king, because the squares on that color will be weakened without the bishop to guard them.

The key squares in this position are the dark squares around the black king. This is a clue for White, who should ask himself, "Can I invade on the dark squares?"

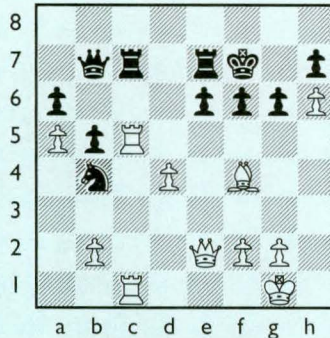
White played **25 f6** and Black resigned.

If the knight moves, the only safe

square is **25...Ne8**. White can then play **26 Rxe8+** followed by **27 Qh6** and **28 Qg7** mate. If **25...Bxc2**, White plays **26 Qh6** and with the same mating idea on g7.

Here is a position from Game 6 of the 2000 World Championship Match between Vladimir Kramnik and Garry Kasparov.

**Garry Kasparov**



**Vladimir Kramnik**  
Black to move

In this position, Kasparov played **31...Rxc5** and after an exciting ending and 35 more moves, the game ended in a draw.

Notice that Black has some potentially weak black squares around his king.

What would happen if Kasparov instead played **31...Rcd7**?

Kramnik could offer the bishop for the opportunity to invade on Black's dark squares with **32 Be5!**

Here are some sample variations showing how White could utilize the weak dark squares around the black king.

If Black accepts the sacrifice with **32...fxe5**, then **33 Qxe5** with the multiple threats of **34 Qg7+**, **34 Rc8**, and possibly even invading on the 7<sup>th</sup> rank with one of his rooks.

For example, **33...Kf8** (or **33...Ke8**) **34 Qh8+** **Kf7** **35 Qg7+** **Ke8** **36 Qg8** mate; **33...Re8** **34 Qg7** mate; **33...Rd8** **34 Rc7** threatening the black queen and **Qg7+**.

Note that after **32 Be5**, White threatens **33 Bxf6** **Kxf6** **34 Qe5+** with similar ideas.

If Black tries **32...f5**, then White could play **33 Rc8** (possibly heading for **h8**) and Black has too many weaknesses on his first and second ranks, as well as the dark squares around his king. Invading with **Qe5** is a major threat for White in many variations.

Another possibility for Black would be to defend the critical f6-square with **32...Nd5**. White could then continue his attack on the dark squares by playing **33 Qf3** (threatening **34 Rxd5** and **35 Qxf6+**) **f5** **34 Rc8** **Nf6** (**34...Re8** **35 R8c7** taking advantage of the pinned knight on **d5**) **35 Qxb7** **Rxb7** **36 Bd6** **Re8** (**36...Red7** **37 Rf8** mate!) **37 R1c7+** **Rxc7** **38 Rxc7+** **Kg8** **39 Rg7+** **Kh8** **40 Be5** **Rf8** **41 Ra7** is winning for White.

Remember to always be on the lookout for weak squares to use as invasion points into your opponent's position.

Todd Bardwick can be reached through his website at [www.ColoradoMasterChess.com](http://www.ColoradoMasterChess.com)

## CHESS TRIVIA QUIZ

- ① IN HIS DAY, THIS PERSON WAS AS FAMOUS A COMPOSER OF OPERAS AS HE WAS A CHESS PLAYER.
- ② CONSIDERED BY MANY THE GAME'S GREATEST PLAYER, HIS PROFESSIONAL PLAYING CAREER LASTED LESS THAN TWO YEARS.
- ③ THIS AMERICAN IS RECOGNIZED AS THE GREATEST CHESS-PROBLEM COMPOSER OF ALL TIME.
- ④ AFTER 27 YEARS AS WORLD CHAMPION, WHO DETHRONED EMANUEL LASKER IN 1921?
- ⑤ EVERYONE KNOWS OF ADOLF ANDERSSSEN'S BRILLIANT VICTORY IN THE 'IMMORTAL' GAME, BUT DO YOU KNOW WHO HIS OPPONENT WAS?

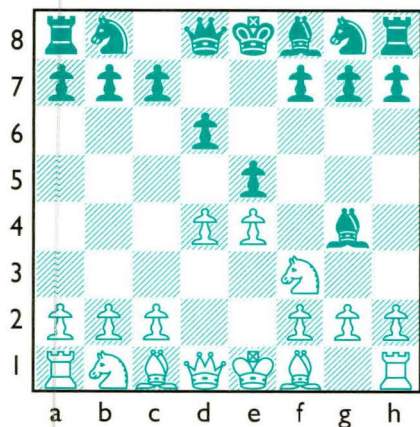
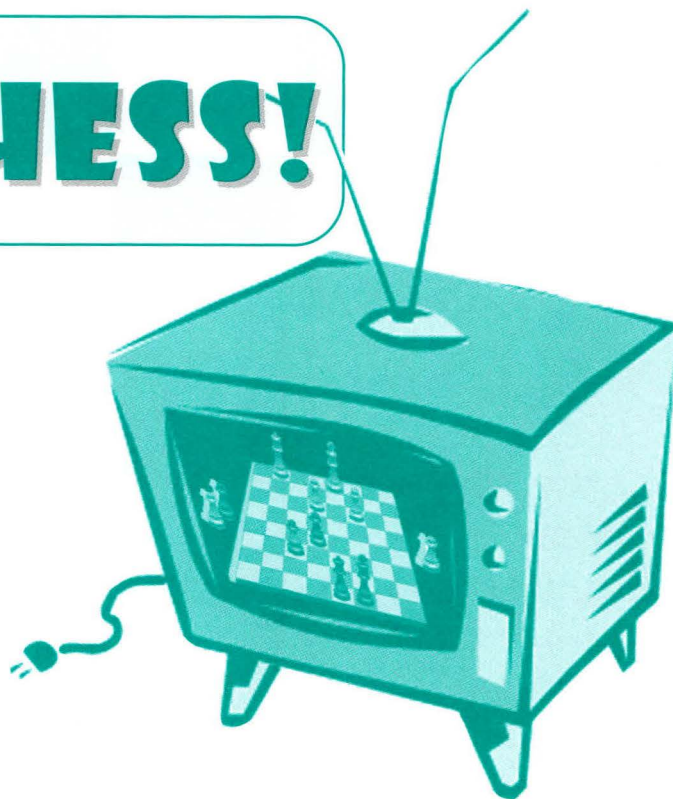


BY JON BREIDER

① PHILIDOR / ② PAUL MORPHY / ③ PAUL MORPHY / ④ SAM LOYD / ⑤ CAPABLANCA / ⑥ KIESERITZKY

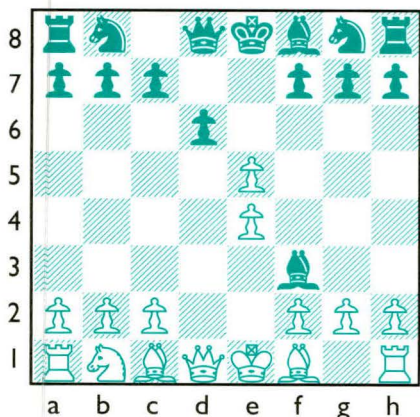
# VIDEO CHESS!

Paul Morphy was America's first great champion. In the mid-1800s, he defeated all the best players of his day and then retired. His great success was due to the fact that Morphy had discovered that pieces must be developed, before an attack is made. Because of development, Morphy created some of the best attacks of his day. One of his most famous games was played against the Duke of Brunswick and Count Isouard who played Black during a performance at the Paris Opera in 1858. The game begins **1 e4 e5 2 Nf3 d6** (Philidor's Defense) **3 Qe4 Bg4?** (Diagram 1)



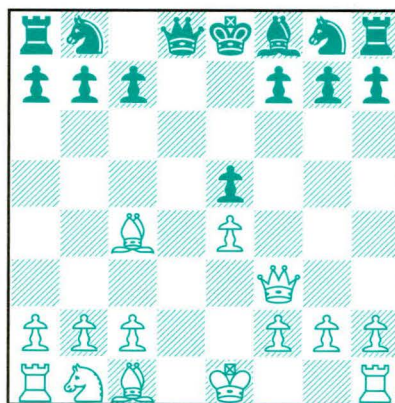
**DIAGRAM 1**

A bad move by Black, giving Morphy not only two bishops but helping White to develop quickly. Morphy continued **4 dxe5 Bxf3**. (Diagram 2)



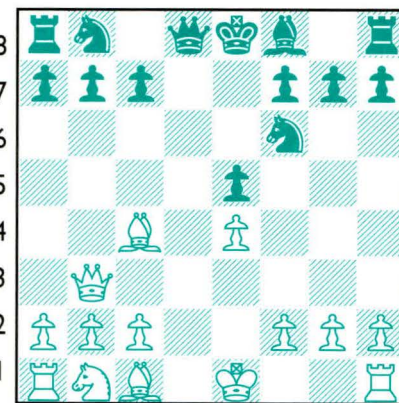
**DIAGRAM 2**

Black can't play 4...dxe5, because Black loses a pawn after White exchanges queens with 5 Qxd8 Kxd8 6 Nxe5. Morphy continued: **5 Qxf3 dxe5 6 Bc4**. (Diagram 3)

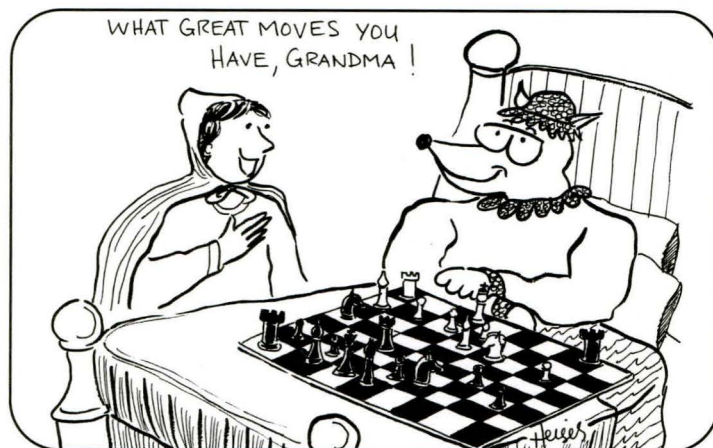


**DIAGRAM 3**

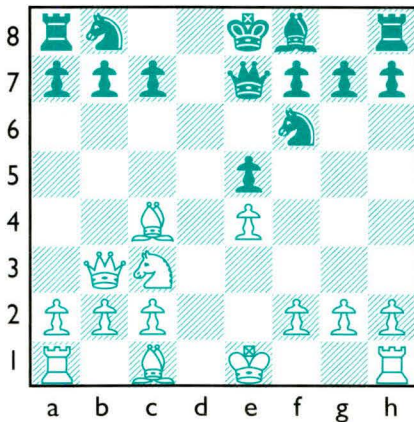
White develops a piece while at the same time threatening Qxf7 checkmate. Black moved **6...Nf6**, thus blocking the checkmate. Morphy moves **7 Qb3!** (Diagram 4)



**DIAGRAM 4**

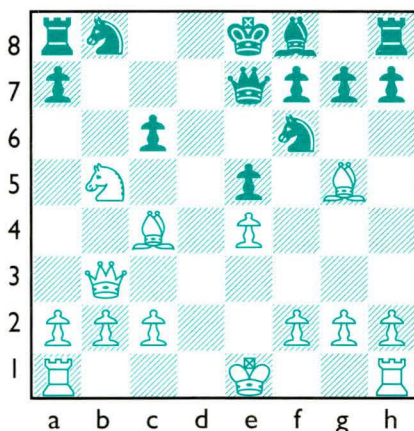


A great move, attacking the unprotected pawn at b7 as well as threatening to take the f7-pawn with his bishop, check. Black must defend, and Black moves **7...Qe7**. Black assumes that Morphy will take the pawn on b7 and then Black can move **8...Qb4** with a check, forcing White to exchange queens and relieving some of the pressure going into an endgame. Morphy could now play **8 Bxf7+ Qxf7 9 Qxb7** winning the rook. But that's too easy. Instead, Morphy develops a piece **8 Nc3**: (Diagram 5)



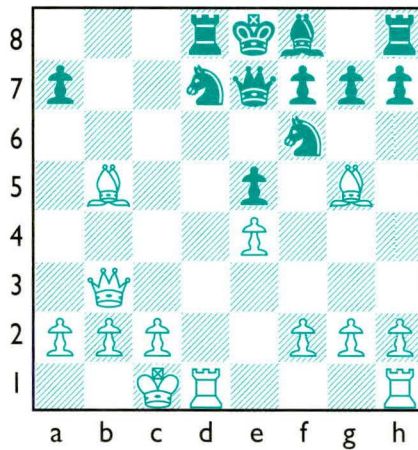
**DIAGRAM 5**

Black continued: **8...c6**, protecting his b7-pawn with the queen on e7 as well as denying White's knight access to d5 or b5 for the moment. Morphy continued: **9 Bg5**, again developing a piece while at the same time pinning Black's knight against his queen. Black now attempts to get rid of the annoying bishop with **9...b5**. However, now Morphy starts the winning combination and plays **10 Nxb5!** (Diagram 6)



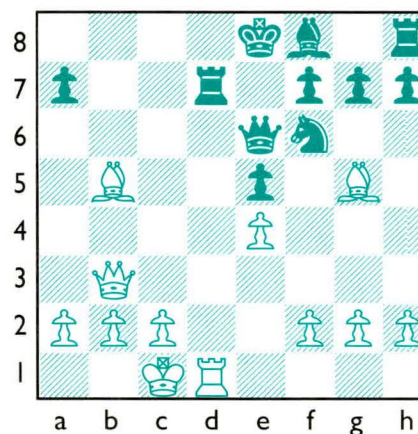
**DIAGRAM 6**

This combination lasts six moves, as Black responds **10...cxb5 11 Bxb5+ Nbd7 12 0-0-0 Rd8**. Now Black can hardly move anywhere. The bishops rule with pins and hold very important squares like d7. Now Morphy threatens to take Black's knight at f6, removing a defender of the d7-square. (Diagram 7)



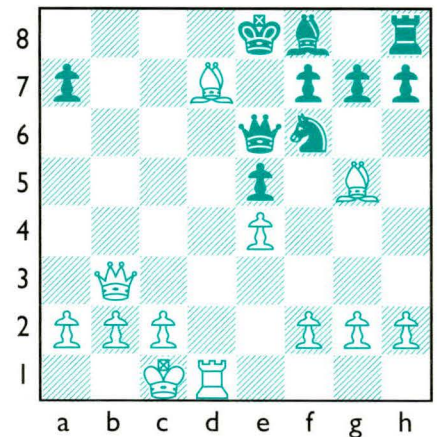
**DIAGRAM 7**

Morphy now continues the attack: **12 Rxd7! Rxd7 12 Rd1** and Morphy continues with the same threat of taking the knight on f6 and then taking the rook on d7. Black is nearly finished now, and moves **12...Qe6** to break the pin on the queen. (Diagram 8)



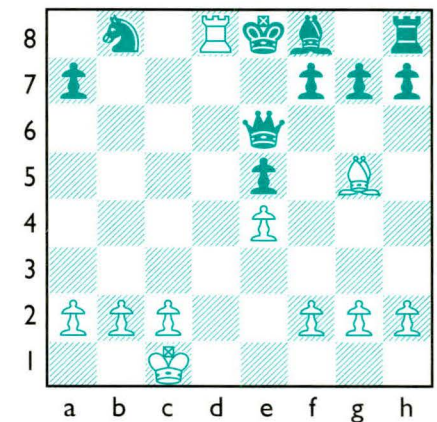
**DIAGRAM 8**

Now Morphy can win very easily by **13 Bxf6** and if Black plays **13...Qxb3 14 Bxd7** checkmate! If instead Black takes the White bishop **13...Qxf6**, then White simply moves **14 Bxd7+ Ke7 15 Qb4** forcing Black to play **15...Qd6** to block and White plays **16 Qxd6 Kd8** and **17 Be6 Ke8 18 Qd7** or **d8** with mate. But that's not pretty. Morphy instead plays **15 Bxd7+!** (Diagram 9)



**DIAGRAM 9**

Black has little choice: **15...Nxd7** and Morphy beautifully throws away his queen with **16 Qb8+** forcing Black to take her majesty. **16...Nxb8** so that Morphy can mate with **17 Rd8#**. (Diagram 10)



**DIAGRAM 10**

This final position is the end of one of the most famous games of all time. Do as Morphy did: Gain time on your opponent with threats, but most of all develop your pieces to good squares as soon as possible!

**Answers to "Let's Sacrifice the Queen for Mate!"** (Page 2)

- 1 Qe8+ Rxe8 2 Rxe8#** This kind of position comes up a lot.
- 1 Qxf7+ Rxf7 2 Re8#** The rook can't come back to defend, because it is pinned by White's bishop on e4.
- 1...Qh2+ 2 Nxh2 Nfg3#** Very pretty.
- 1...Qxh3+ 2 Kxh3 Rh6#**
- 1 Qxd7+ Nxd7 2 Ne6#**
- 1 Qxh7+ Kxh7 2 Rh5+ Kg8 3 Ng6** (threatening mate with Rh8#) **Rf6** (creating an escape square for the king) **4 Rh8+ Kf7 5 Rf8#**
- 1...Qh1+ 2 Kxh1 Bf3+ 3 Kg1 Rxe1+ 4 Bxe1 Rxe1#**
- 1...Qxh2 2 Kxh2 hxg3+** (a double check) **3 Kg2 Rh2#**
- 1 Qxd8+ Kxd8 2 Bf6+ Ke8 3 Rc8#**

**ANSWERS TO THE CHESSWORD PUZZLE: (PAGE 8) ACROSS 1. BISHOP 2. DRAW 3. GRANDMASTERS 4. BUGHOUSE 5. KING 6. AB 7. EB DOWN 8. G5 4. BLITZ 8. PAWNS 9. ROOK 10. A4 11. KNIGHT 12. GAME**

# 2004 NATIONAL K-12 / COLLEGIATE CHAMPIONSHIP DECEMBER 10-12

Walt Disney World Dolphin Hotel and Resort, 1500 Epcot Resorts Boulevard, Lake Buena Vista, FL 32830  
800-227-1500 \$117 Chess rate single through quad! <http://www.uschess.org/tournaments/2004/k12/>



### 7SS, G/90, 14 SECTIONS

Play only in your grade or college section.  
December rating supplement used.

½-point bye available any round if requested in advance (except Round 7).

Team score = total of top 3 (min. 2) finishers from each school per grade.  
1<sup>st</sup> place individual & team will be National Champion for their grade.

### TROPHIES

Top 10 individuals & top 5 teams in each grade (minimum).  
Many other class prizes.  
Everyone gets a commemorative item!

### FEES

\$32 /participant (postmarked by 11/12)  
\$52 /participant (postmarked by 11/26)  
\$70 later or at site  
\$5 extra for registrations placed by phone

### SCHEDULE

Opening Ceremony Fri. 12:30pm.  
Rounds: Fri. 1pm-6pm, Sat. 10am-2-6pm, Sun. 9am-1pm.  
Awards Ceremony Sun. 4:30-6pm.  
Awards Ceremony for Bughouse and Blitz are Saturday at 8am.

### SIDE EVENTS

Registration for side events is on site only!  
Bughouse Thursday 1pm.  
On-site entry Thurs. 9am until noon, \$20 per team.  
Blitz Thursday 6pm. On-site entry until 5pm, \$15 each.  
Simul Friday 9am. Register on site.  
On-site registration 12/9, 9am-9pm & 12/10, 9am-11am.

Team Rooms are limited, contact Diane Reese [events@uschess.org](mailto:events@uschess.org).



Entries: "K-12/Collegiate Champ."  
c/o USCF, 3068 US Route 9W, Suite 100,  
New Windsor, NY 12553  
Phone: 1-800-388-KING  
Fax: (845) 236-4865  
Please make all checks payable to USCF  
For more info or to register online:  
[www.uschess.org](http://www.uschess.org). Please bring clocks.

Name \_\_\_\_\_ USCF ID # \_\_\_\_\_ Rating \_\_\_\_\_

Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

E-mail Address \_\_\_\_\_

Grade (or college section) \_\_\_\_\_

USCF Membership Dues:  Regular \$49  Youth (19 & under) \$25  Scholastic (14 & under) \$19

Entry Fees: \$32 postmarked by 11/12 \$52 postmarked by 11/26 \$70 after 11/05 or on site (Add \$5 for phone entry.)

Amount Enclosed: Entry Fee \$ \_\_\_\_\_ USCF Dues \$ \_\_\_\_\_ Total Enclosed \$ \_\_\_\_\_

In advance: Make checks payable to: U.S. Chess Federation (USCF).

On site: Make payments in Cash, by Money Order, or Credit Card.

MASTER CARD  DISCOVER  AMEX  VISA V-Code (last three digits on the signature line) \_\_\_\_\_

Number \_\_\_\_\_ EXP. \_\_\_/\_\_\_ SIGNATURE: \_\_\_\_\_

# Join the Fun!

November  
12-14, 2004



## National Youth Action Tournament

### Four sections to choose from !!

#### Schedule: Game/30

Rounds 1-2-3-4-5: Saturday: Nov 13:

10 am, 12 noon, 2 pm, 3:30 pm & 5 pm

Rounds 6-7-8-9: Sunday, Nov 14:

10am, 12 noon, 2 pm, & 3:30 pm

### Awards List

#### Sections:

Individuals: K-12, K-9, K-6, K-3:

First – 25<sup>th</sup> place,

Teams: 1<sup>st</sup> – 15<sup>th</sup> place



3068 US Route 9W, Suite 100

New Windsor, NY 12553

1-800-388-KING (5464)

[www.uschess.org/tournaments/2004/2004NYA/](http://www.uschess.org/tournaments/2004/2004NYA/)

### Class Awards:

1<sup>st</sup> - 3<sup>rd</sup> place

K-3: U800, U600, U400, unrated

K-6: U1000, U800, U600, unrated

K-9: U1200, U1000, U800, unrated

K-12: U1400, U1200, U1000, unrated

### Club Teams are Allowed!

Teams rooms are limited!

Contact Diane Reese [events@uschess.org](mailto:events@uschess.org)

### Hershey Resort

West Chocolate and University Drive,

Hershey, PA 17033-0446,

717-533-3311

\$119 chess rate, single-quad,

[www.hersheypa.com](http://www.hersheypa.com)

### Side Event Schedule

(on-site registration only - closes at 5:30pm)

#### Friday, Nov. 12

Blitz Tournament

K-6 & K-12

6:30 pm

Entry fee \$20

#### Saturday, Nov. 13

Bughouse Tournament

6:30 pm

Entry fee \$20 per team

#### Sunday, Nov. 14

Awards Ceremony

5:30-7 pm

Name \_\_\_\_\_ USCF ID # \_\_\_\_\_ Rating (Oct. Supplement) \_\_\_\_\_

Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

E-mail Address \_\_\_\_\_

Section Options:     K-12     K-9     K-6     K-3

USCF Membership Types:     Regular \$49     Youth (19 & under) \$25     Scholastic (14 & under) \$19

Entry Fees: \$32 postmarked by 10/18    \$52 postmarked by 11/01    \$70 after 11/01 or on site    (Add \$5 for phone entry.)

Amount Enclosed: Entry Fee \$ \_\_\_\_\_    USCF Dues \$ \_\_\_\_\_    Total Enclosed \$ \_\_\_\_\_

In advance: Make checks payable to: U.S. Chess Federation (USCF)

On site: Make payments in Cash, by Money Order, or Credit Card.

MASTER CARD     DISCOVER     AMEX     VISA V-Code (last three digits on the signature line) \_\_\_\_\_

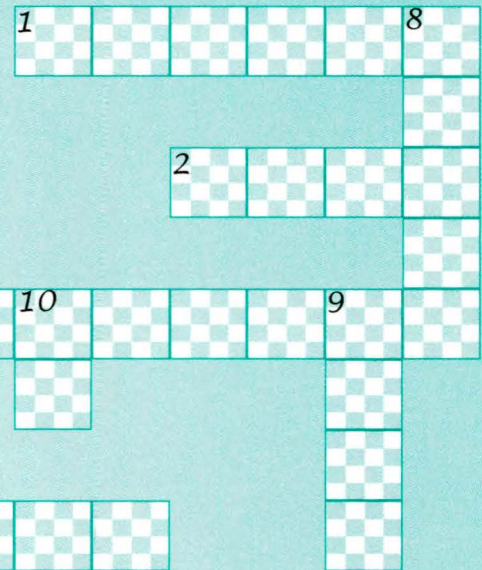
NUMBER \_\_\_\_\_ EXP. \_\_\_\_/\_\_\_\_ SIGNATURE: \_\_\_\_\_

# CHESSWORD PUZZLE!

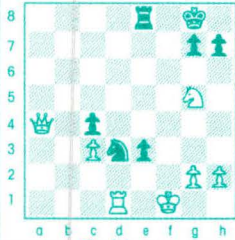
(Answers on page 5.)

## ACROSS

- The \_\_\_\_\_ moves diagonally.
- A \_\_\_\_\_ is when neither player wins.
- Maurice Ashley, Gary Kasparov, Yasser Seirawan and Hikaru Nakamura are some of the many \_\_\_\_\_ in the game of chess.
- Two people play on a team in this "buggy" kind of tournament. \_\_\_\_\_.
- The \_\_\_\_\_ only moves one space at a time in any direction.
- If the bishop moves from the bottom right corner to the top left corner, the move would be H1 to \_\_\_\_\_.
- In the diagram, the black rook is on square \_\_\_\_\_.



## DIAGRAM



## DOWN

- In the diagram, the white knight is on square \_\_\_\_\_.
- Five minute chess is often called \_\_\_\_\_ chess.
- There are eight \_\_\_\_\_ for each side.
- The \_\_\_\_\_ moves in a straight line.
- In the diagram, the white queen is on square \_\_\_\_\_.
- The \_\_\_\_\_ moves in the shape of the twelfth letter of the alphabet.
- Chess is a fun \_\_\_\_\_!

## Hey Kids, Parents and Coaches! Mark your calendars for the 2005 SuperNationals III in Nashville next spring!

at the Gaylord Opryland Resort & Convention Center  
April 8-10, 2005!

2802 Opryland Drive, Nashville, Tennessee 37214  
(615)-883-2211, \$129 Chess rate! Single through quad.



## EVERYTHING UNDER ONE ROOF!

- NATIONAL ELEMENTARY
- NATIONAL JUNIOR HIGH
- NATIONAL HIGH SCHOOL

Three national tournaments in one, with Side Events, Lectures, Simuls, many activities.

Check out [www.uschess.org/tournaments](http://www.uschess.org/tournaments) for information.

U.S. Chess, 3068 Route 9W, Suite 100, New Windsor, NY 12553