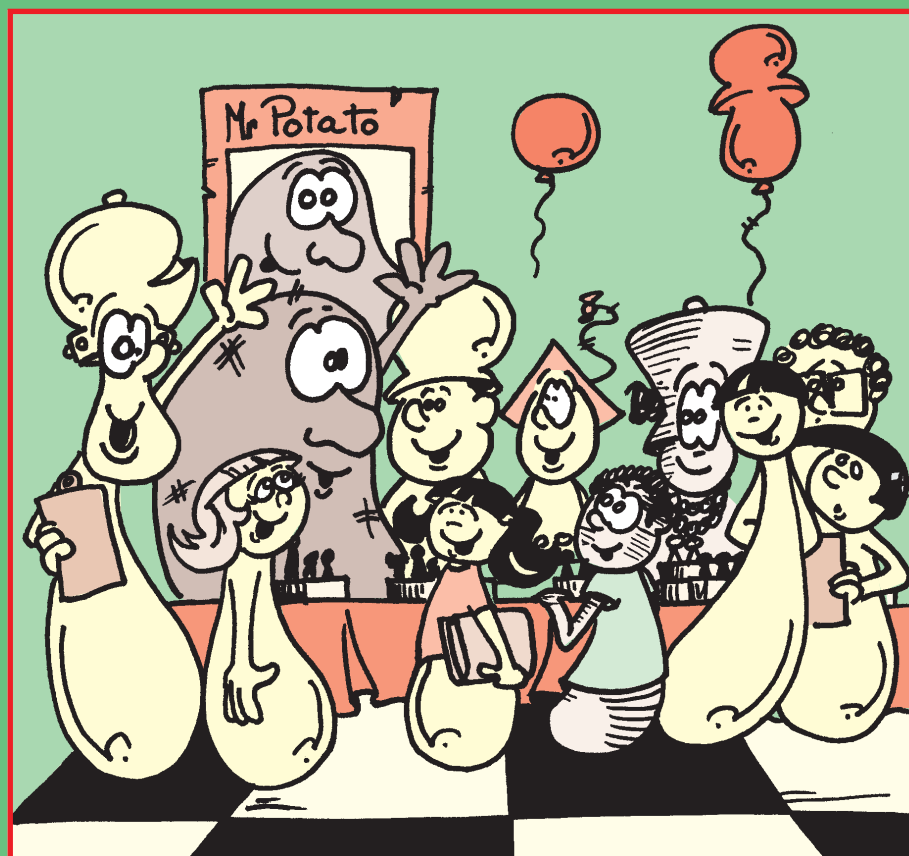


SCHOLAR'S MATE

CANADA'S CHESS MAGAZINE FOR KIDS
DECEMBER 2017

number 138



MR. POTATO vs. THE WORLD

WORLD YOUTH CHAMPIONSHIPS

FRIED LIVER ATTACK

SCHOLAR'S MATE

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If you have any questions about the magazine, please contact us at:

scholarsmate@chess-math.org

SCHOLAR'S MATE

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December 2017 (date of issue)



HELLO, CHESS PALS!



Scholar's Mate wishes you a great year 2018!

Congratulations to Richard Chen (Hamilton) and Svitlana Demchenko (Ottawa) for placing in the top ten at the *World Youth Championships* in Uruguay. See page 18 for all the news.

Have you tried my contest lately? We have some new prizes this issue. Yippee!

Here's the mag.

Kiril

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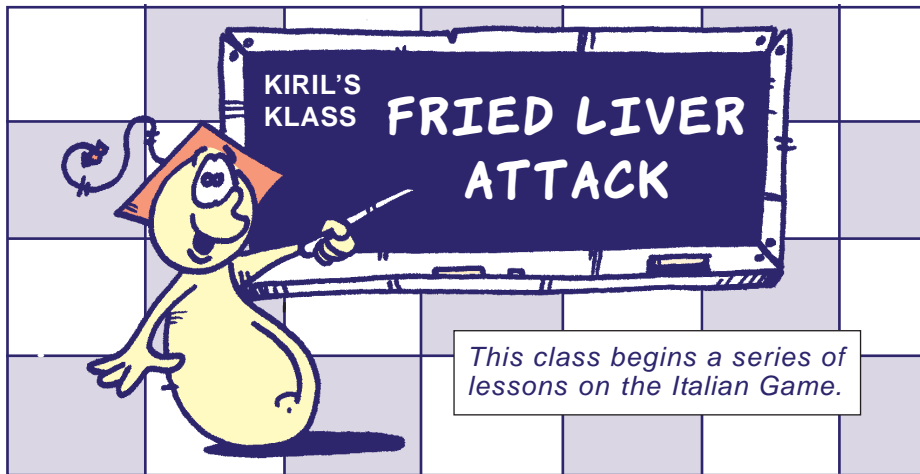
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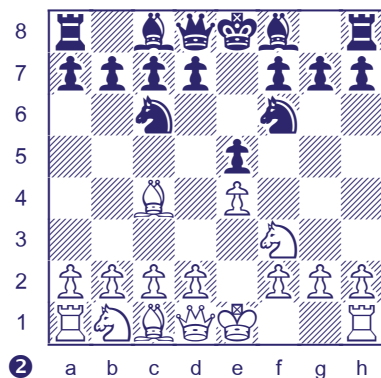
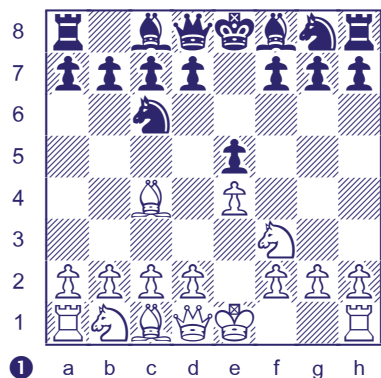


The *Italian Game* is one of the oldest openings. It begins with these moves: **1. e4 e5 2.Nf3 Nc6 3.Bc4** (diagram 1).

When the rules of chess changed in the late 1400's, the bishops were given new powers. The Italians were the first to realize how strong a white bishop was on c4, aiming at the weak spot f7.

Black has two good replies. One is **3...Bc5**, which leads to the *Giucoco Piano*. In Italy, that means "*quiet game*". 'Giucoco' is pronounced "gee-oak-oh". We will look at this line in another lesson.

The other move is **3...Nf6** (diagram 2). Now the opening is called the *Two Knights Defence*. Can you guess why?



Here White has four options. The two obvious choices are defending e4 by **4.d3** or **4.Nc3**, but both are inferior.

4.d3 is too passive. With this pawn structure, the only way that White can get an active game is to eventually play d4 or f4, attacking the black centre. But after **4.d3**, the knight on f3 blocks the f-pawn, and White will have to waste a tempo if d4 is played later.

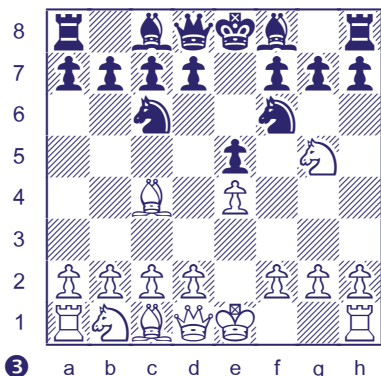
4.Nc3? allows Black to use the "old fork trick" **4...Nxe4!** Black has an easy game following **5.Nxe4 d5**. One line is **6.Bd3 dxe4 7.Bxe4 Bd6**.

After **4...Nxe4**, White can also try **5.Bxf7+ Kxf7 6.Nxe4** but Black gets the advantage by **6...d5 7.Neg5+ Kg8!** At first sight, the position looks good for White. However, Black is threatening **...e4**, and after **8.d3 h6 9.Nh3 Bg4**, White has difficulties. Black will develop the rook on h8 later by playing **...Kh7**.

Let's talk about the good moves now. One of them is **4.d4**. The normal follow-up is **4...exd4 5.O-O**, known as the *Max Lange Attack*. Black can pick between **5...Bc5** or **5...Nxe4**. We will not cover this line in our lesson.

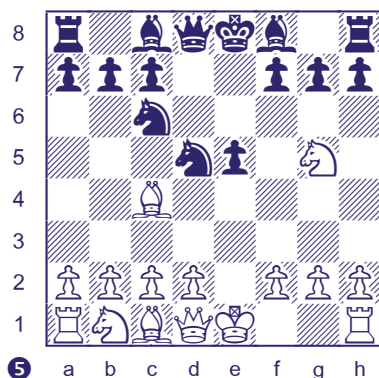
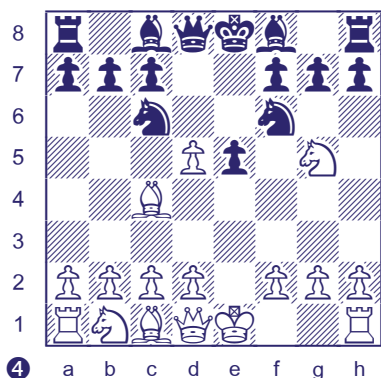


Our recommended move is **4.Ng5!**



This knight move violates the principle of not moving the same piece twice in the opening. It is only justified here because Black cannot easily guard the pawn at f7.

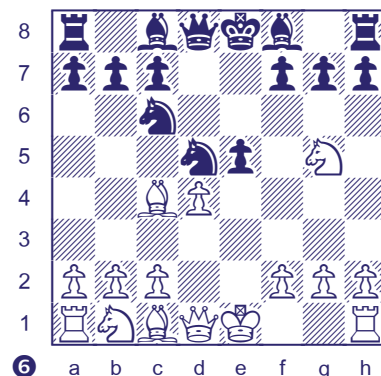
Now Black can play **4...Bc5**, which leads to very messy positions. We will examine that gambit next issue. But usually, the game goes **4...d5 5.exd5** (diagram 4).



The main line of the *Two Knights Defence* is **5...Na5!**, sacrificing a pawn for active pieces. We will look at that move and **5...Nd4** next time.

Players who do not know their openings will naturally take back with **5...Nxd5?** (diagram 5). After this mistake, White can get the advantage two ways.

The less risky path is **6.d4!** Here are some variations:

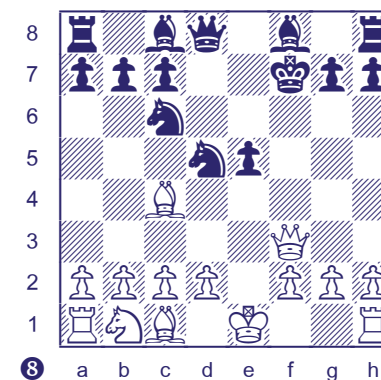
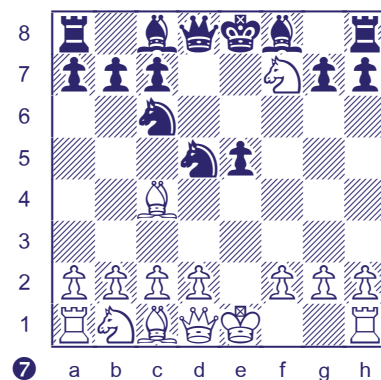


6...Nd4? 7.c3 White wins a N.
 6...Be6 7.Nxe6 fxe6 8.dxe5 Nxe5
 9.Qh5+ Nf7 10.0-0
 6...Be7 7.Nxf7! Kxf7 8.Qf3+
 6...Bb4+ 7.c3 Be7 8.Nxf7 Kxf7
 9.Qf3+ Ke6 10.Qe4!
 6...exd4 7.0-0!
 7...Be7 8.Nxf7 Kxf7 9.Qh5+ g6
 10.Bxd5+ Ke8 11.Qf3



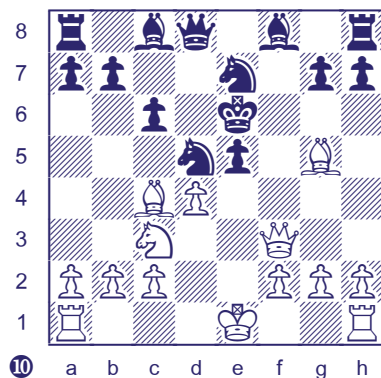
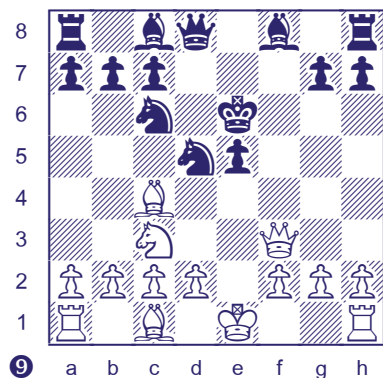
7...Be6 8.Re1
 8...Qd7 9.Nxf7 Kxf7 10.Qf3+
 8...Be7? 9.Rxe6! fxe6
 10.Nxe6 Qd6 11.Bxd5

The more exciting way to continue is **6.Nxf7!** (diagram 7). This sacrifice introduces the *Fried Liver Attack*. Because the knight is forking queen and rook, Black is forced to capture it. That exposes the king to a queen check.



After **6...Kxf7 7.Qf3+!**, we have diagram 8. If 7...Ke8 or 7...Qf6, White plays **8.Bxd5** and is ahead a pawn with a great game. Black is mated following **7...Kg8? 8.Qxd5+**.

The only move that protects the knight on d5 is **7...Ke6**. Then White plays **8.Nc3** (diagram 9), attacking the pinned knight a third time. Black's only hope is to hang on to the extra piece and somehow survive the coming attack.



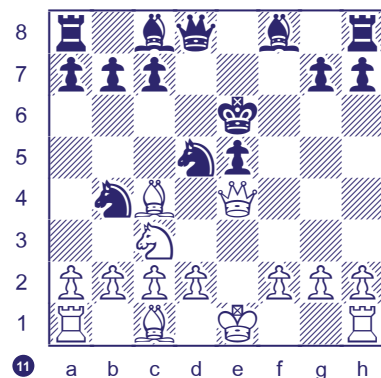
Against **8...Ne7**, White plays to open the centre with **9.d4!** Since **9...exd4?** loses to **10.Qe4+**, Black defends by **9...c6**. Here are three typical lines after **10.Bg5** (diagram 10), all good for White:

10...Kd7 11.dxe5 Kc7 12.0-0-0 Be6 13.Bxd5 Bxd5
14.Bxe7 Bxe7 15.Nxd5+ cxd5 16.Rxd5

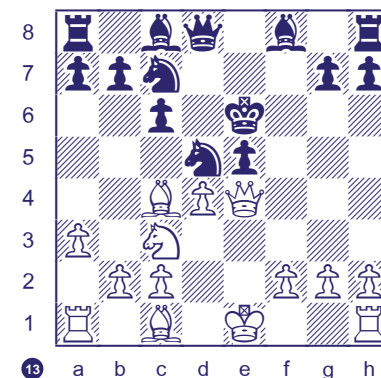
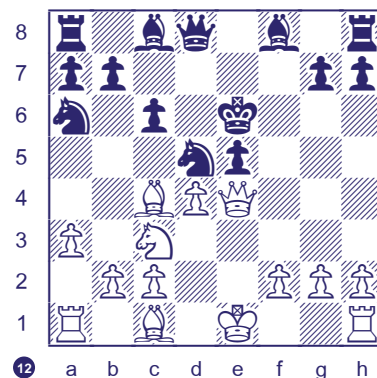
10...exd4? 11.0-0-0! dxc3 12.Rhe1+ Kd6 13.Bxd5 cxb2+
14.Kb1 cxd5 15.Bxe7+ Bxe7 16.Rxd5+

10...h6 11.Bxe7 Bxe7 12.0-0-0 Rf8 13.Qe4 Rxf2 14.dxe5

The best chance for Black is **8...Nb4**, guarding d5 and threatening a knight fork on c2. Then White has the strong **9.Qe4!** (diagram 11), This move stops the fork and threatens to win back the sacrificed piece with **10.a3 Nc6 11.Bxd5+**.



After **9...c6 10.a3 Na6**, White continues the assault with **11.d4!** (diagram 12), threatening to take on e5 and opening a diagonal for the bishop on c1.



Defending the e-pawn by **11...Qf6?** or **11...Bd6?** loses to **12.Nxd5 cxd5 13.Qxd5+**, so Black protects d5 again with **11...Nc7!** (diagram 13). This position is as good as it gets for Black after **5...Nxd5**.

White can now choose between **12.f4 Kf7 13.fxe5 Be6 14.0-0+** and **12.Bf4 Kf7! 13.Bxe5 Be6 14.0-0**. In both of these lines, White has two pawns and a strong attack for the sacrificed knight.

So, would you rather be the *fryer* or the *fryee*?



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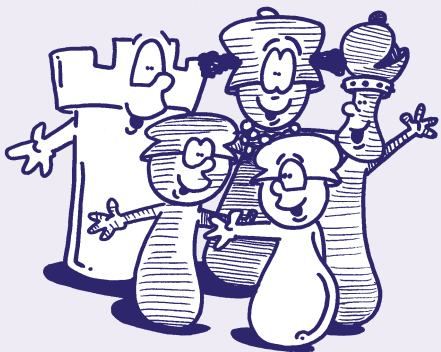
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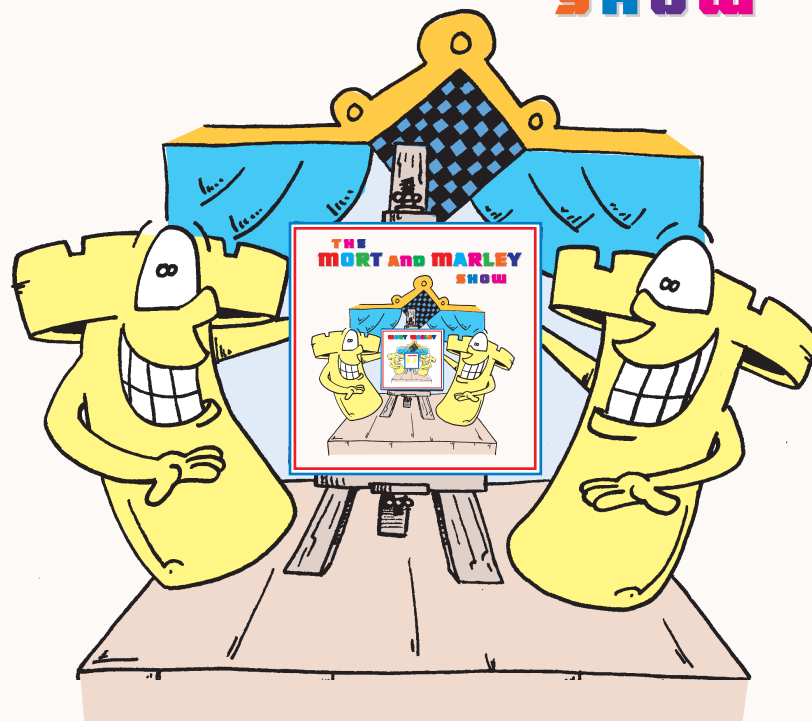
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*Greetings, friends. Welcome to our new
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But Mort, are you sure this is reality?

What do you mean, Marley?

*Well, I feel like I'm just a drawing in
someone else's cartoon.*

Don't be silly. We're the stars!



CANADA TOP TEN



KINDERGARTEN

1	WU Nicholas	809	BC
2	MARCHAND Calix	535	NS
3	HUANG Justin	524	ON
4	YANG Nathan	510	BC
5	DEONARINE Jessie	460	ON
6	WANG William	454	ON
7	SIU Marcus	436	ON
8	JOHNSON Joshua	433	SK
9	BRANICI Theodor	427	QC
10	SORGARD Lydia	422	SK

GRADE 1

1	KOSSEY Oscar	741	AB
2	LEE Aiden	738	AB
3	O'MALLEY Patrick	737	ON
4	WANG Arthur	722	ON
5	HU Richard	689	QC
6	SORGARD William	671	SK
7	LOU Aaron	668	QC
8	JIANG William	662	BC
9	GAO Justin	648	BC
10	KE Lynn	634	QC

GRADE 2

1	TSENG Bradley	1075	ON
2	GUO Richard	1056	ON
3	GEORGESCU-NICOLAU Luca	995	QC
4	MANE Arnav	989	ON
5	CHEN Chen	969	ON
6	LIU Lucas	964	QC
7	IVANESCU Matthew	952	AB
8	PUGACH Daniel	938	ON
9	CHEN Alina	838	ON
10	LAU Jayden	814	ON

GRADE 3

1	YANG Ryan	1468	BC
2	CHANDRA Anand	1422	AB
3	SONG Ethan	1407	BC
4	YAN Alex	1299	QC
5	WANG Nathan	1236	ON
6	QU Greta	1231	ON
7	GAO Lucy	1218	ON
8	LI Gabriel	1179	ON
9	HAN Johnathan	1176	ON
10	LI James	1132	QC

GRADE 4

1	NING Eric	1794	ON
2	ATANASOV Anthony	1787	ON
3	ZHONG Kevin	1771	QC
4	XU Daniel	1742	ON
5	WU Nathan	1549	BC
6	WANG Daniel	1491	BC
7	LI Adam	1455	ON
8	WANG Kaison	1430	ON
9	LEE Woosung	1412	BC
10	CHANG Alexander	1400	QC

GRADE 5

1	GUIPI BOPALA Prince	1859	QC
2	CHEN Max	1849	ON
3	ZHENG Richard	1835	QC
4	ZHAO Jeffrey	1677	ON
5	LIU Kevin	1530	QC
6	HUANG Youhe	1498	ON
7	GHAZARIAN Tigran	1468	ON
8	ZHANG Chu Hang	1421	QC
9	SHAPIRO Idan	1417	ON
10	XU Andrew	1399	BC

GRADE 6

1	ISSANI Nameer	2191	ON
2	NOORALI Aahil	1986	ON
3	KANG Dorian	1858	ON
4	RUSONIK Max	1810	ON
5	GU Chuyang	1773	BC
6	JEYAKUMAR Bhavatharshan	1668	ON
7	WU Lucian	1588	BC
8	ZHOU Aiden	1584	BC
9	CRACIUN David	1579	QC
10	JACOBS Michael	1563	ON

GRADE 7

1	HUANG Qiuyu	2361	QC
2	TANAKA Tyler	2092	QC
3	HUANG Patrick	1944	BC
4	DOKNJAS Neil	1866	BC
5	LOW Kevin	1857	BC
6	TIAN Sherry	1834	BC
7	ENGLAND Max	1773	ON
8	RICHARD Leo	1708	QC
9	WU Tony	1645	PE
10	SUPERCEANU Andi	1632	AB

GRADE 8

1	RODRIGUE-LEMIEUX Shawn	2428	QC
2	VETTESE Nicholas	2327	ON
3	HEMSTAPAT Andrew	2220	BC
4	DURETTE Francis	2195	QC
5	ZHONG Wenxuan	1999	QC
6	ZHAO Ian	1970	AB
7	QU Leo	1882	BC
8	LIN Benjamin	1716	ON
9	MIRABELLI Aidan	1692	ON
10	LI Alan	1687	ON

GRADE 9

1	HUA Eugene	2375	ON
2	TALUKDAR Rohan	2328	ON
3	NORITSYN Sergey	2294	ON
4	DEMCHENKO Svitlana	2288	ON
5	ZHANG Henry	2164	ON
6	SURYA Benito	2134	ON
7	GAISINSKY Adam	1980	ON
8	PULFER Luke	1900	BC
9	MING Wenyang	1888	ON
10	FENG Richard	1823	ON

GRADE 10

1	CAI Jason	2289	ON
2	LIANG Hairan	2282	ON
3	DOKNJAS Joshua	2273	BC
4	OUELLET Maïli-Jade	2170	QC
5	FAN Run Kun	2124	QC
6	LIU Lambert	2104	ON
7	GROSSMANN Lenard	1912	AB
8	LI Eric	1852	ON
9	LEONG Ryan	1840	BC
10	ZHAO Yue Tong	1837	ON

GRADE 11

1	CHEN Richard	2461	ON
2	ZHANG Yuan Chen	2364	ON
3	WAN Kevin	2356	ON
4	GEDAJLOVIC Max	2338	BC
5	ZHAO Harry	2261	ON
6	SAHA Ananda	2241	QC
7	ZOTKIN Daniel	2240	ON
8	XU Jeffrey	2095	ON
9	BALENDRA Harigaran	2093	ON
10	SHAMRONI Dennis	2046	ON

GRADE 12

1	BELLISSIMO Joseph	2433	ON
2	CAO Jason	2423	BC
3	SONG Sam	2414	NB
4	ZHOU Qiuyu	2344	ON
5	LEI Sean	2246	ON
6	YU Wenlu	2205	ON
7	ZHU Brandon	2173	BC
8	ZHONG Joey	2124	ON
9	WANG Eric	2103	ON
10	PETERSEN Caleb	1976	ON

HONOUR ROLL

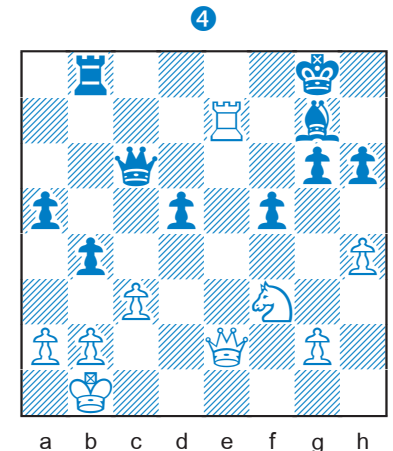
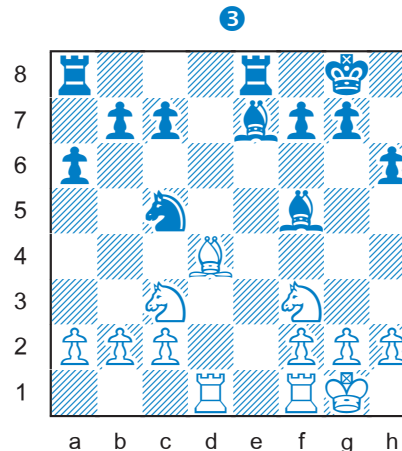
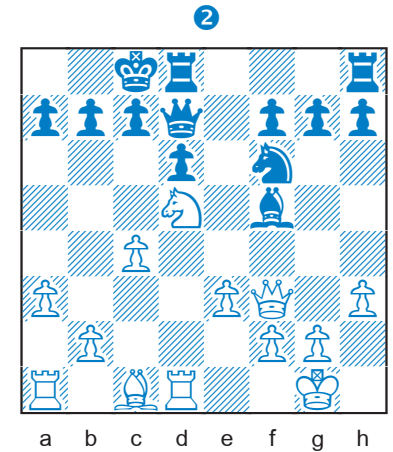
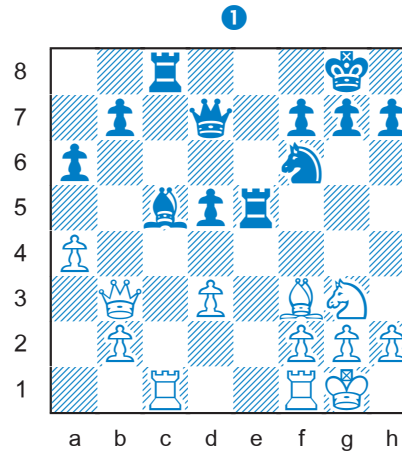
1	CHEN Richard	2461	ON
2	BELLISSIMO Joseph	2433	ON
3	RODRIGUE-LEMIEUX Shawn	2428	QC
4	CAO Jason	2423	BC
5	SONG Sam	2414	NB
6	HUA Eugene	2375	ON
7	ZHANG Yuan Chen	2364	ON
8	HUANG Qiuyu	2361	QC
9	WAN Kevin	2356	ON
10	ZHOU Qiuyu	2344	ON

TACTICS 102

"TAKE AND FORK!"

White to play and win material.

solutions page 53



JOHANNES ZUKERTORT

(1842 - 1888)

This nearly forgotten Polish grandmaster was considered the best player in the world after his victory at the 1883 London International Tournament. In 1886 he was beaten by Steinitz in the first official World Championship match.



“Chess is the struggle against error.”

ZUKERTORT OPENING 1.Nf3

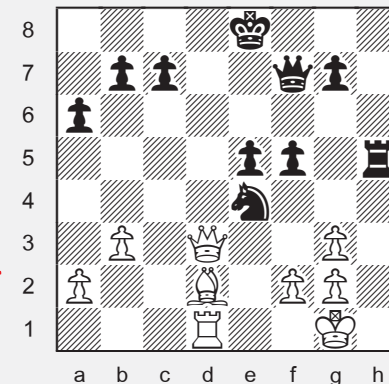
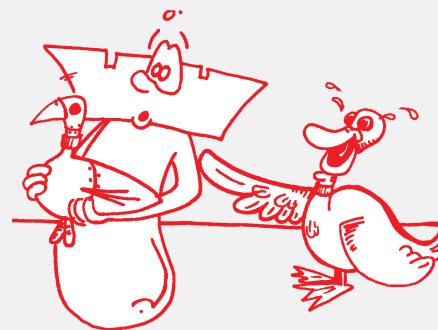
His plan was 2..d4 followed later by b3, Bb2, and c4.

Zukertort was a favourite student of German master Adolf Anderssen. Like his teacher, he became famous for his sharp play and brilliant combinations.

After taking an early lead against Steinitz in their world championship match, Zukertort had a nervous breakdown and never recovered. He died a year later.

COMBO MOMBO !!

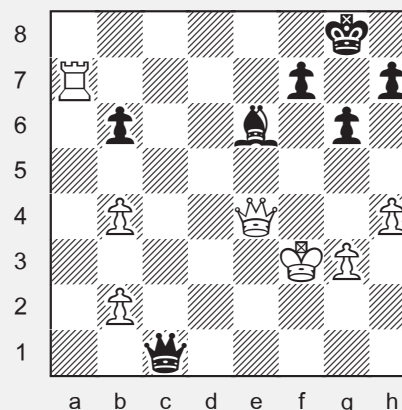
SPOTLIGHT ON DECOYS



A *decoy* is a sacrifice that forces the opponent to move a piece to a square which will help us.

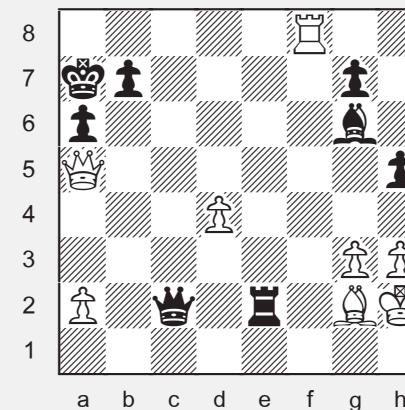
♔ White mates in 3 with the flashy queen sack
1.Qd8+! Kxd8, deking the black king into a powerful double check. 2.Bg5+! Ke8 (or 2...Kc8) 3.Rd8#

♚ Black to play wins material by 1...Rh1+!, forcing the white king into the corner. After 2.Kxh1, there is the knight fork 2...Nxf2+ Kg1 3.Nxd3.



♚ BLACK TO MOVE
Win Material

solutions page 53



♔ WHITE TO MOVE
Mate in 3



WORLD CHAMPIONSHIP

World chess champion Magnus Carlsen (Norway) will defend his title for the third time in November 2018. The match will take place in London, England with a prize fund of over a million dollars.

His opponent will be the winner of a *Candidates Tournament* to be held at Berlin, Germany in March. The eight participants, who qualified in various ways, are the following:

Sergey Karjakin	<i>Russia</i>	Vladimir Kramnik	<i>Russia</i>
Ding Liren	<i>China</i>	Fabiano Caruana	<i>USA</i>
Levon Aronian	<i>Armenia</i>	Alexander Grischuk	<i>Russia</i>
Wesley So	<i>USA</i>	Shakhriyar Mamedyarov	<i>Azerbaijan</i>

WORLD JUNIOR CHAMPIONSHIP

The 2017 *World Junior Championship* was held at Tarvisio, Italy on November 13-25. There were 148 participants in the 11 round tournament, which ended in a three-way tie. Aryan Tari (Norway) was declared champion on tiebreak points. The runners-up were Manuel Petrosyan (Armenia) and Chithambaram Aravindh (India). Richard Chen (Hamilton) scored 4½.

The *World Girls under 20 Championship*, with 89 players, was won by Zhansaya Abdumalik (Kazakhstan). Cynthia Cui (Fredericton) represented Canada.

NEWFOUNDLAND

The 2017-2018 *Newfoundland and Labrador Individual Chess Championship* was played on November 12th in St. John's, with 43 players attending.

The new champions are:

primary	Jacob Komiak
elementary	Tanish Bhatt
junior high	Peter Dormody
high school	Benjamin Chislett

B.C. JUNIOR

The *B.C. Junior Championship* took place November 11-13 in Richmond. Twenty players took part in the five round event.

This year's co-champions are Andrew Hemstapat and Joshua Doknjas, each with 4½ points. John Doknjas was third at 4.

For anyone who doesn't know, "junior" refers to competitions for players under 20 years old.

WORLD YOUTH CHESS CHAMPIONSHIPS

The 2017 *World Youth Chess Championships*, for ages under 14, 16, and 18, were played September 16-26 in Montevideo, Uruguay. There were 385 participants from 38 different countries, including sixteen Canadians (12 boys, 4 girls).

Congratulations to prize-winners Richard Chen (Hamilton), 7th in the open under 16 section, and Svitlana Demchenko (Ottawa), 6th in the girls under 14.

Other players with 6 or more points out of 11 games were Rohan Talukdar (Windsor), Sergey Noritsyn (Toronto), Richard Feng (Toronto), Emma He (Toronto), and Jiaying Wang (St. John's).

See page 39 for a full list of results.



WYCC 2018

Svitlana Demchenko and Richard Chen



MARITIME SCHOLASTIC TEAM CHAMPIONSHIP

The eighth annual *Maritime Scholastic Team Championship* took place in Halifax on November 25 between teams from Nova Scotia, New Brunswick, and Prince Edward Island. Each province fielded 24 players for the four round match, which was divided into four groups by grade.

The overall winner was Team New Brunswick (see photo below), with 59 points (out of 96 games). Nova Scotia finished in second place at 43, just one point ahead of PEI.

The four individual champions (best score on top boards) were Sam Wang (K-3, PEI), Kiro Veljanovski (4-6, NB), Tony Wu (7-9, PE), and Sam Song (10-12, NB).

Other players deserving mention, with perfect 4-0 scores, were NB: Linke Xie; NS: Ridhi Mittal, Kalen Rookard; PEI: Joshbir Roy.



ALBERTA JUNIOR

The *2017 Alberta Junior Chess Championship* was a six player round robin, held in Calgary on November 18-19. The winner was eighth grader Ian Zhao (Calgary). Second place went to Mark Ivanescu (Edmonton).

NEW BRUNSWICK

The *New Brunswick Closed Chess Championship* was held November 18-19 in Saint John. 12th grader Sam Song scored 5 out of 5 to win the title. Jean Desforges placed second and Jason Manley third.

TORONTO GRAND PRIX

There were 231 players at the first *Grand Prix* tournament in Toronto on November 26. Six of them scored perfect 5-0's: Nicholas Vettese, Aaron Liu, Naga Vellanki, Richard Huang, Arnav Mane, Anthony Atanasov. Two more events, sponsored by the *Chess'n Math Association*, are scheduled for February 11 and May 13. The total prize fund is \$3000 in gift certificates.

OTTAWA GRAND PRIX

The *Grand Prix* tournament in Ottawa on November 19 had 85 participants. Two players are off to a great start with 5 points out of 5 games: Kipper Li and Eric Hu.

MONTREAL GRAND PRIX

The first Montreal *Grand Prix* tournament of the school year attracted 140 players. Well done to Richard Zheng, Alex Yan, and Vincent Latorre, who each won all their games.

MANITOBA JUNIOR

The *Manitoba Junior*, held last month in Winnipeg, was won by the defending champion, 10th grader Theo Wolchock. Yazan Abusaleh and Yanyu Lei tied for second place.

QUEBEC TEAMS

The *Scholastic Team Tournament* in Montreal on December 3rd brought together 260 players on 68 teams. The winning schools and team members were:

- K-3**
1. Fernand-Seguin
James Li
Travis Li
Jayson Li
Anass Bouras
 2. Fernand-Seguin
 2. St-Léon
 2. La Vérendrye

- K-6**
1. La Vérendrye
David Craciun
Emile Poulin
Luc Chen
Emile Amari
 2. St-Léon
 3. Fernand-Seguin





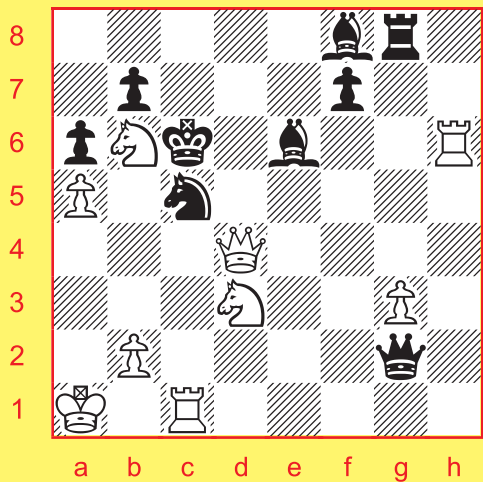
CHECKMATES



WHITE TO MOVE

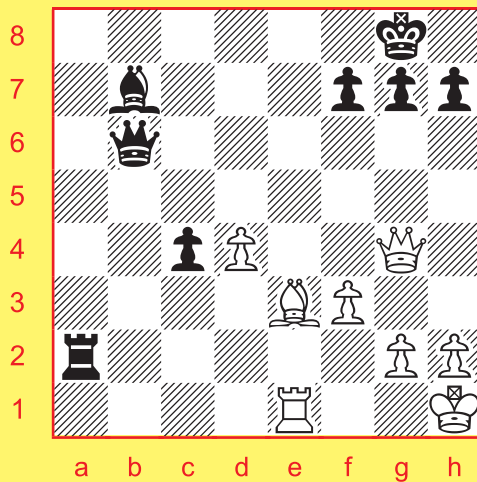
solutions page 53

1



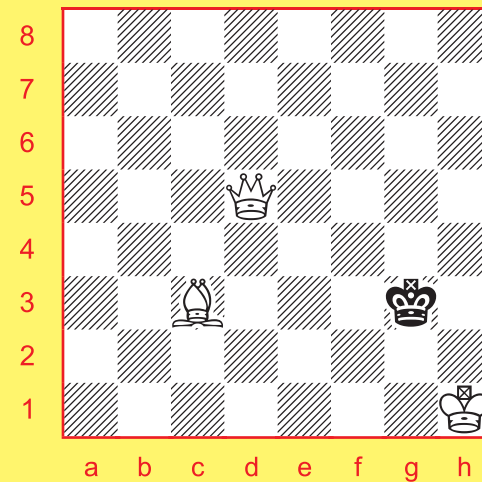
MATE IN 1

2



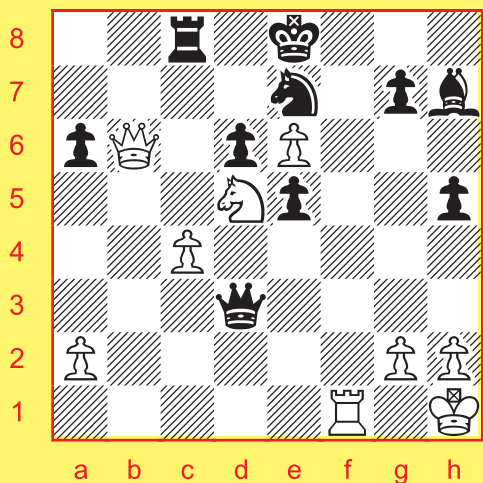
MATE IN 2

3

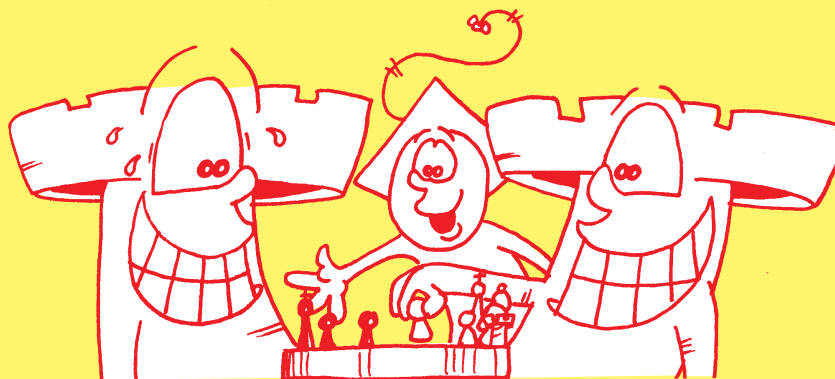


MATE IN 2

4

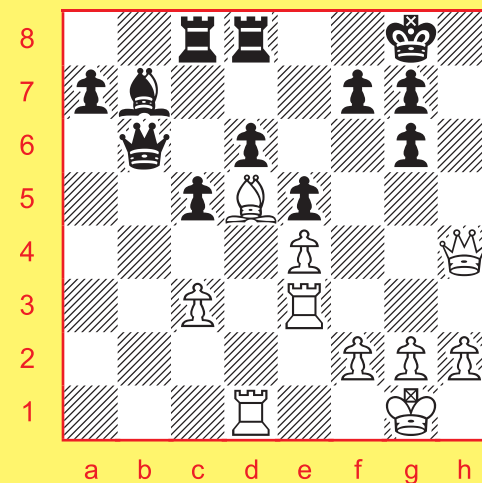


MATE IN 2



"Wow! Nice move."

5



MATE IN 3

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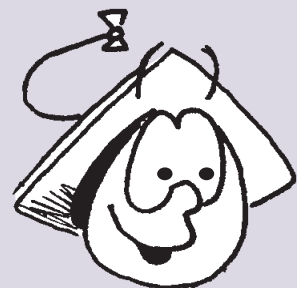
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www.chess-math.org

Check it out!



**HEY, FRIENDS!
I'VE GOT E-MAIL.**

You can write me a letter
or enter my contest at:

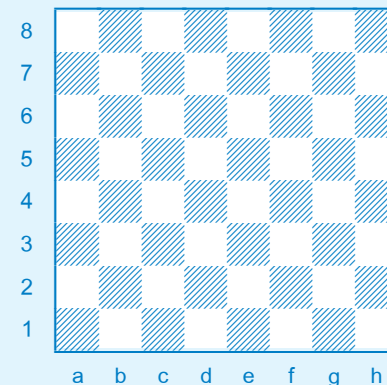
kiril@chess-math.org

LILY'S PUZZLER

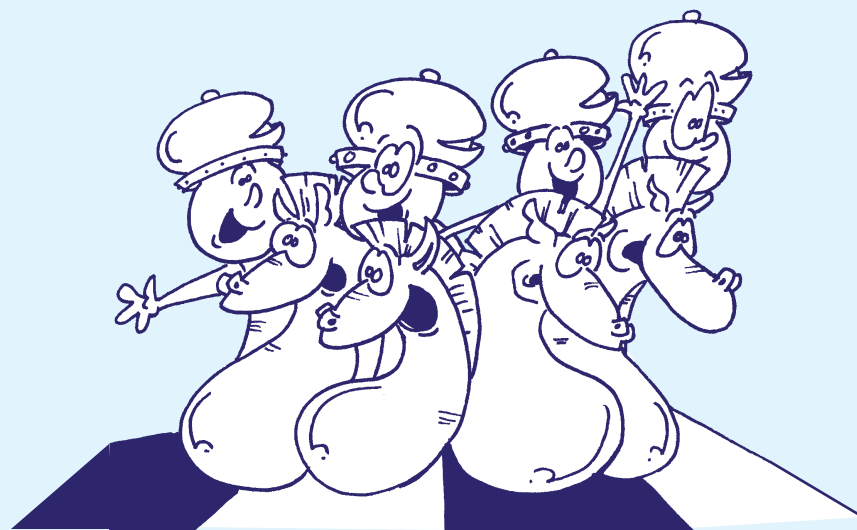
Hi boys and girls!

Here's a fun puzzle with
eight minor pieces. The
goal is to make a "ring of
protection". Good luck!

solution page 53



**Place four bishops and four knights on the board
so that each piece is defended exactly once and
each piece defends exactly one other piece. Two
of the bishops must be placed on light squares,
the other two on dark squares. The defensive
chain should form a single continuous loop.**



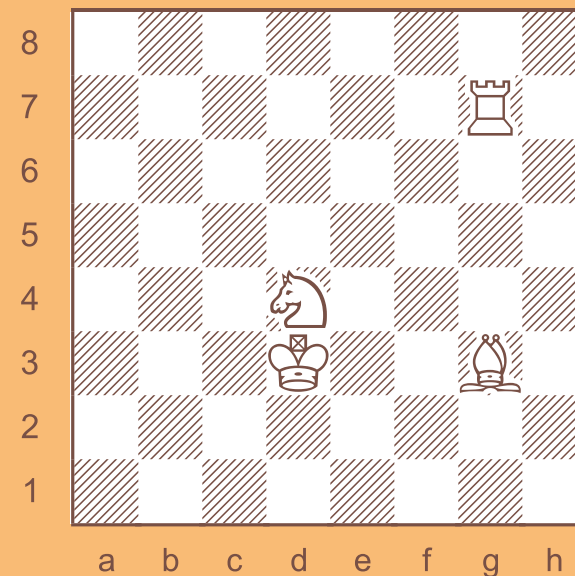
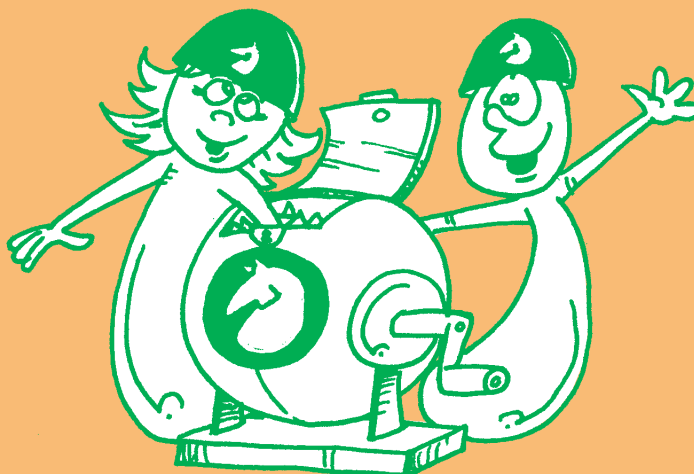
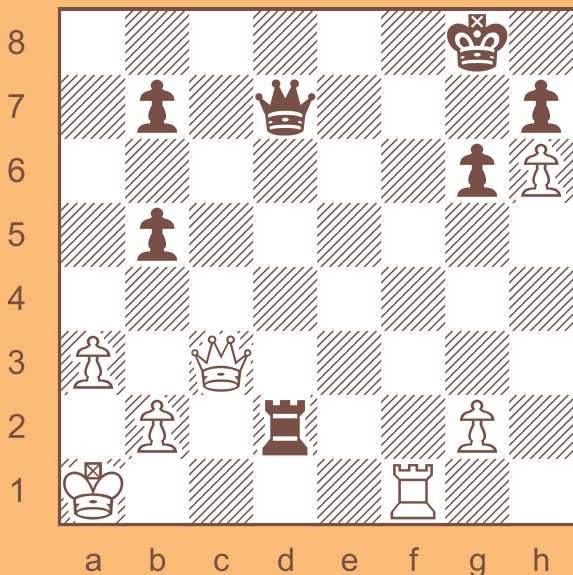


KIRIL'S KONTEST

1

NEW PRIZES!

2



MATE IN 2

White to play.
Force checkmate
in two moves.

Can you solve these puzzles?

Send in your answers and
maybe you will win the contest.
The prize is a set of chess
pencils and a knight key chain.

TRIPLE LOYD

Place the black king so that:
A. Black is in mate.
B. Black is in stalemate.
C. White has mate in 1

Enter the contest by mailing your solutions to:

kiril@chess-math.org

Deadline: February 28, 2018

One lucky person will win the drawing
for a set of chess pencils
and a knight key chain.

There was 1 correct entry for September's contest.

1 Mate in 2 1.Qh8+ Bh2 2.Qa8#
2 Triple Loyd A.Kc8# B.Ka7= C.Ke6 (e8=Q#)

The winner of the drawing for a chess tuque is:
Luke Dickie of Charlottetown, PEI



MR. POTATO VS. THE WORLD

Yesterday was a special occasion at Kiril's school. It was *Chess Day!* There were no normal classes, no textbooks, no tests. The entire day was devoted to chess.

The most popular activity was a simultaneous exhibit by the champion of Chesstown. Like the poster on the wall said, Mr. Potato was going to play ten games at the same time. And of course, there would be prizes for anybody who beat him.



Everyone gathered in the library for the big event. Once the pawns took their places at the tables, Biff the B explained the rules for the *simul* and then introduced their famous guest.

"Boys and girls, we're very lucky to have Mr. Potato here today. Or, as we all know him, Grandmaster Potatowoski. Thanks for coming out, sir."

"You're welcome, Biff, it's my pleasure. But please, just call me Spud."

"All right, Spud. Are you ready to start?"

The friendly potato nodded his head and winked an eye. "You bet, Biff. Good luck, everybody."



HURRAY for CHESS DAY!

And so the fun began. The grandmaster went from one board to the next. Each time he stopped at a game, the opponent had to make a move. Mr. Potato would reply and then continue to the next board. The players always had to wait until he came back before making another move. That gave them time to think. Or, in some cases, to look around the room and talk to their neighbours.

Larry and Moe were the first to lose. They barely made it out of the opening. Lily, Frizoon, and Merv lasted a little longer, but the grandmaster's strategy was too much for them. Kay Lee's game was close until she overlooked a fork that lost her queen. Then Jay Pawn got mated a few minutes later.

It wasn't going well for the pawns. Only three players were left, and the score was Mr. Potato 7, World 0. Would anyone stop the shutout and win a prize?

White KIRIL the PAWN
Black GM POTATOWOSKI

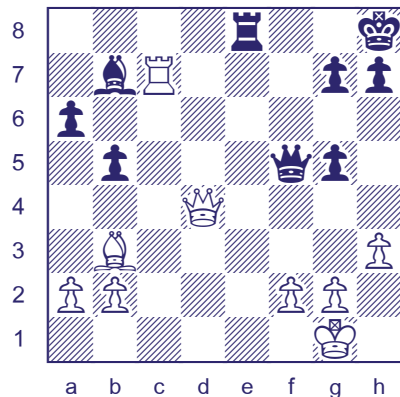
Kiril was really happy with his position. See diagram. He just played 1.Rc1-c7, attacking the bishop on b7 and threatening mate by Qxg7#. He was going to beat the grandmaster!

1. ... Re1+
2. Kh2 Rh1+!

"Whoa, Nellie. What's this?" Kiril was almost in shock when he saw that 3.Kxh1 would lose to 3...Qxh3+! 4.Kg1 Qxg2#.

3. Kg3

But he thought he was safe after this move.

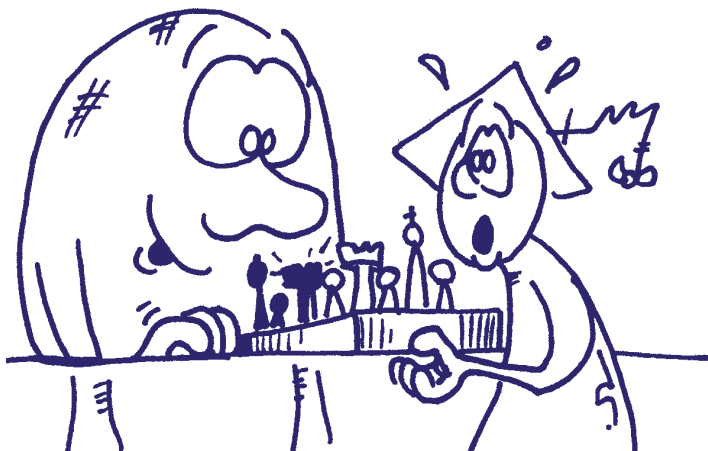


Black to move

Too bad for the pawn, Spud had another idea. It was mate in 3.

3. ... Rxh3+!
4. gxh3 Qf3+
5. Kh2 Qg2#

That's why he's a GM.



The score was 8 to 0 now. Only Ping Lee and Winnie were still playing. The other pawns crowded around the boards to watch the games and cheer for their friends.

White GM POTATOWOSKI
Black PING LEE

Things are not looking good for Ping Lee. See diagram.

Black is down by a bishop and a pawn. And even worse, his king is about to be mated, starting with Qa7+.

But Ping Lee is a resourceful guy, and he actually finds a way to save this game.

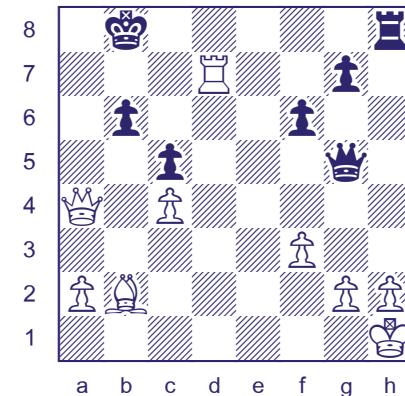
1. ... Rxh2+!

A brilliant sacrifice that forces a draw by *perpetual check*.

2. Kxh2

Of course, not 2.Kg1? Qxg2#.

2. ... Qh4+
3. Kg1 Qe1+



Black to move

No options for White.

4. Kh2 Qh4+
5. Kg1 Qe1+
6. Kh2 Qh4+

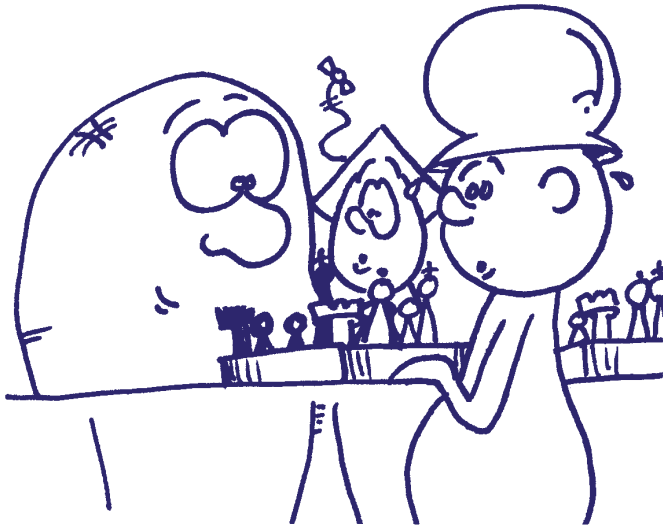
1/2-1/2

Three times in the same position. A narrow escape for the pinger!



At least the pawns would not get shut out. Ping Lee had gotten them on the scoreboard. 8½ - ½. And even better, Winnie had Mr. Potato deep in thought.

Here is how the whole game went:



White WINNIE the PAWN
Black GM POTATOWOSKI

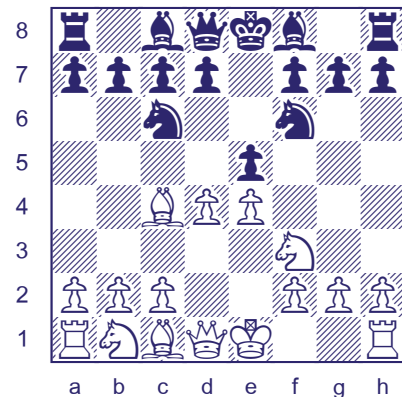
1. e4 e5
2. Nf3 Nc6
3. Bc4

The *Italian Game*. White takes aim at the weak spot in Black's position, the pawn at f7.

3. ... Nf6

The *Two Knights Defence*. Black develops a piece and attacks the pawn on e4.

4. d4

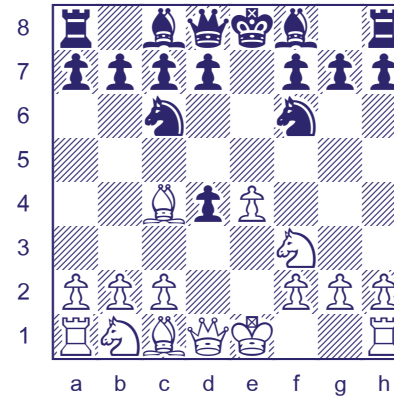


Now the opening is known as the *Max Lange Attack*, a tricky line that Winnie has studied with his chess coach, Rocky Rook.

The more common move is 4.Ng5.

4. ... exd4

If Black defends by 4...d6, White gets the advantage with 5.Ng5! d5 6.dxe5. For example, 6...Nxe4? 7.Bxd5 Nxc5 8.Bxc6+ bxc6 9.Qxd8+ Kxd8 10.Bxc6+ or 6...Nxe5 7.Bxd5 Nxd5 8.exd5 Be7 9.Ne4 0-0 10.0-0.



This position can also arise in the *Scotch Gambit* after 1.e4 e5 2.Nf3 Nc6 3.d4 exd4 4.Bc4 Nf6.

5. 0-0

White rushes their king to safety. There is in no hurry to take back on d4 and no worry to guard e4.

5. ... Nxe4

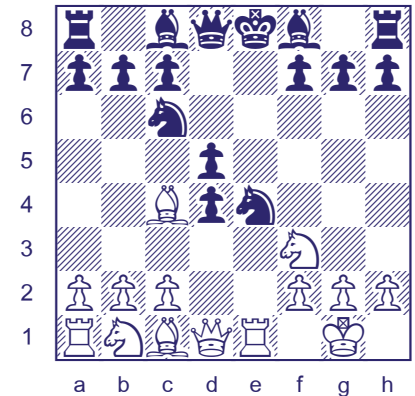
The main option is 5...Bc5, when the game gets very sharp. 6.e5 d5 7.exf6 dxc4 8.Re1+ Be6 9.Ng5.

6. Re1

Pinning the black knight.

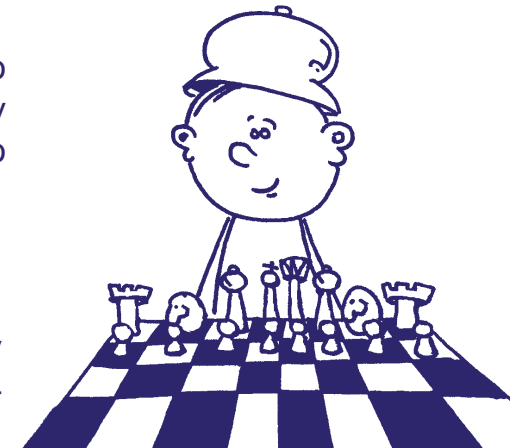
6. ... d5

An unusual line is 6...Be7 7.Rxe4 d5 8.Rxe7+ Nxe7 9.Bb3. White stands better with two minor pieces for a rook. (9...c5 10.c3!)



7. Bxd5!

Winnie knows the opening theory. This is White's best move.

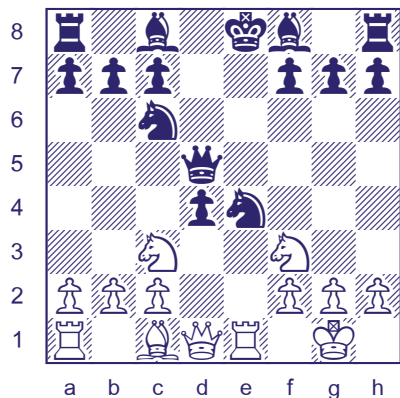


7. ... Qxd5

Black is ahead by a bishop and pawn, but that's only a temporary situation.

8. Nc3!

The d4-pawn is pinned, so it can't take the white knight. 8...dxc3? 9.Qxd5.



8. ... Qc4?!

Mr. Potato plays to keep the pawn on d4 protected. But this leads to trouble. Better was 8...Qa5 or 8...Qh5, with a very complicated game.

9. Nd2

Attacking the black queen this way is stronger than 9.Nxe4 Be6 10.Bg5, which is also good for White.

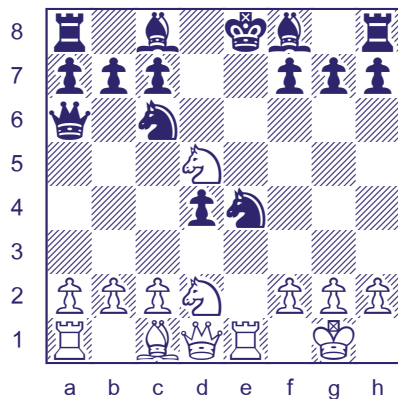
9. ... Qa6

White stands well following 9...Qb4 10.Nd5 Qa5 11.c4!

And no grandmaster would fall for 9...Qc5? 10.Ndxe4! Qa5 11.Nf6+ Kd8 12.Re8#.

10. Nd5!

Threatening a fork on c7.



10. ... Bd6?

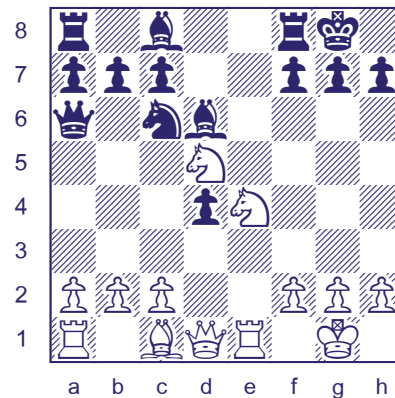
Guarding against the fork. Other choices are 10...Qa5 11.c4! dxc3 e.p. 12.Nc4! and 10...Kd8 11.Nxe4 Be6 12.Nf4. Both favour White.

11. Nxe4

Regaining the sacked piece and threatening 12.Nxd6+.

11. ... 0-0

Spud realized that he was in trouble and castles. Now he expects White to play 12.Nxd6 cxd6 13.Nc7 Qa5 14.Nxa8. His plan then is to win the trapped knight on a8 and hold on somehow in a poor position.



Too bad for the potato, Winnie had another idea. He goes for the mate.

12. Nef6+!

WoW! What a move. White gives up a knight to break down the defences around the black king.

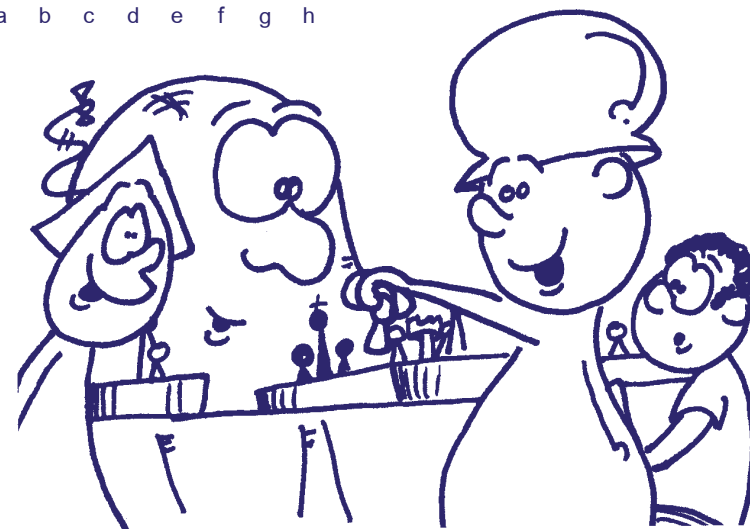
12. ... gxf6

Declining the sacrifice with 12...Kh8 is also hopeless. White crashes through with 13.Qh5 h6 14.Bxh6! when Black can choose between:

14...gxh6 15.Qxh6#

14...g6 15.Bg7+ Kxg7 16.Qh7#

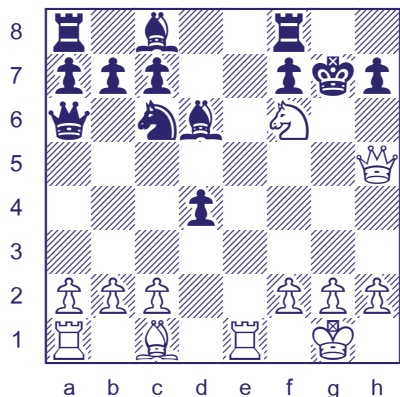
14...gxf6 15.Bf4+ Kg7 16.Qh6+ Kg8 17.Nxf6#



13. Nxf6+ Kg7

14. Qh5!

Winnie is in winner mode. Another knight is offered.



14. ... Bf5

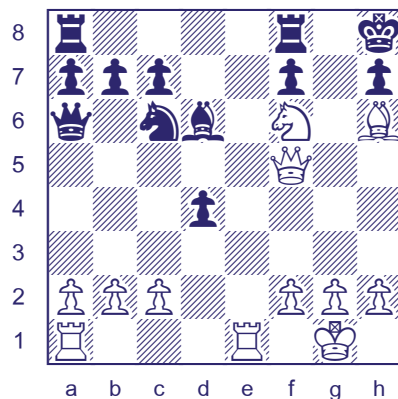
Black delays the inevitable. Quicker ends are 14...Qa5 15.Qh6+ Kh8 16.Qxh7# and 14...Kxf6 15.Qg5#.

15. Bh6+ Kh8

Or 15...Kxf6 16.Qg5#.

16. Qxf5 1-0

Grandmaster Potatowoski had enough. He reached out his hand, congratulated his opponent, and resigned.



No way to stop Qxh7#.

It was a great finish to a great day. Everyone was happy that the pawns got a victory and a draw against the grandmaster. Even Mr. Potato!

Ping Lee and Winnie each received a medal for their efforts. Winnie was also awarded an autographed copy of Spud's best-selling book, *Think Like A Potato*.

Kiril lost his game, but he was proud of how he played. And you know what else? He wished that everyday was Chess Day!



CANADIAN CHESS CHALLENGE THE FIRST 29 YEARS

- 1989 Ottawa
- 1990 Ottawa
- 1991 Montreal
- 1992 Montreal
- 1993 Edmonton
- 1994 St. John's
- 1995 Toronto
- 1996 Fredericton
- 1997 Montreal
- 1998 Winnipeg
- 1999 Summerside
- 2000 Calgary
- 2001 Toronto
- 2002 St. John's
- 2003 Montreal
- 2004 Winnipeg
- 2005 Ottawa
- 2006 Moncton
- 2007 Quebec City
- 2008 Edmonton
- 2009 Toronto
- 2010 Montreal
- 2011 Victoria
- 2012 Halifax
- 2013 Ottawa
- 2014 Winnipeg
- 2015 Quebec City
- 2016 Regina
- 2017 Toronto

Ontario has placed first 21 of the last 23 years. In other years, they were second 5 times and third 3 times (1991-1993).

Quebec has been team champion 8 times, including the first 6 years. They also won in 1997 and 2009. They came in second place 19 times. They were third in 2000 and fourth in 2011.

British Columbia has come in second place 5 times (1991-1993, 2000, 2011) and third 18 times, including 2014 through 2017.

Alberta has placed fourth 19 times and fifth 5 times (1994-96, 2005-06). They finished in third place in 2003, 2004, 2005, and 2011.

Manitoba was third in 2002 and 2006, fourth in 2003 and 2005, and fifth in 1990-91, 2001, 2004, 2007-12, and 2017.

Prince Edward Island had its finest moment in 2017, placing sixth, their best result since coming seventh in 1993.

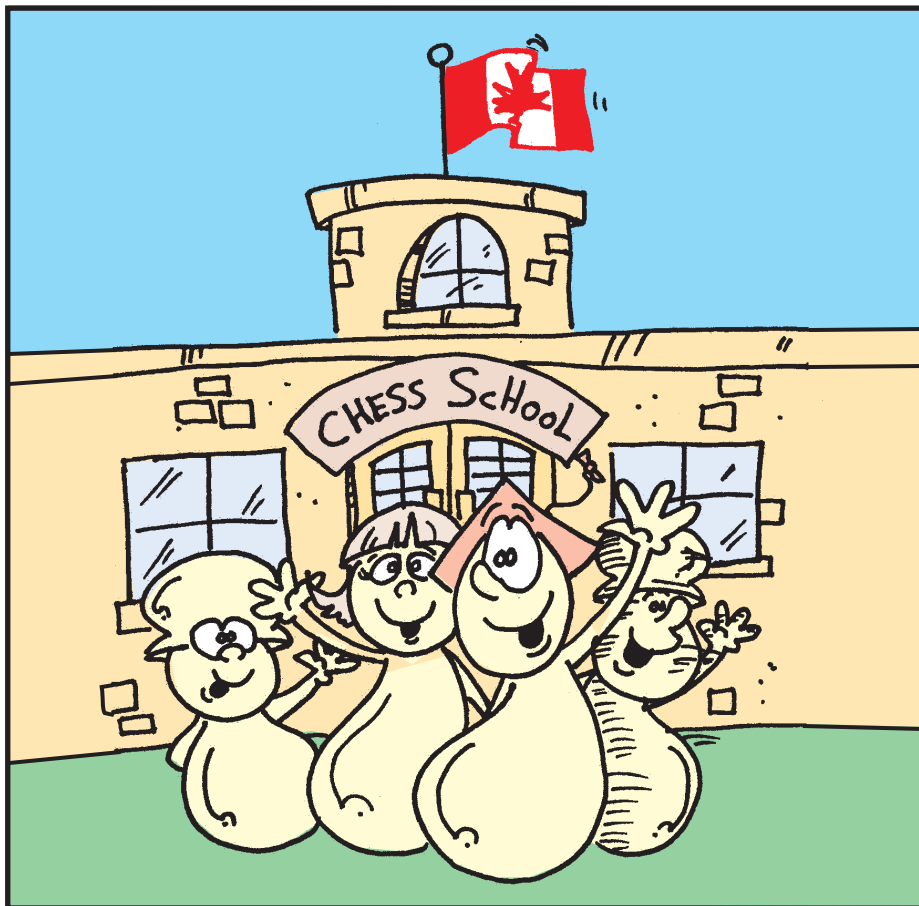
Saskatchewan placed fifth in 2016, and sixth in 1998 and 2011.

Nova Scotia came in sixth place in 2005, 2007, and 2008. They were seventh 7 times.

New Brunswick came fifth 8 times (1992, 1998-2000, 2013-15) and sixth 14 times. In 1989 they finished in third place!

Newfoundland has placed fourth 3 times (1994-1996) and fifth 3 times.





2017 World Youth Championships

Montevideo, Uruguay September 16-26

385 players / 11 rounds

OPEN under 14 (86 players)

1 Batsuren Dambasuren	Mongolia	10
2 Erigaisi Arjun	India	9
3 Teclaf Pawel	Poland	8½
12 Talukdar Rohan	Canada	7
17 Noritsyn Sergey	Canada	7
39 Feng Richard	Canada	6
51 Gaisinsky Adam	Canada	5
58 Makarczyk David	Canada	5

OPEN under 16 (72)

1 Esipenko Andrey	Russia	8½
2 Zhu Yi	China	8½
3 Gumularz Szymon	Poland	8½
7 Chen Richard	Canada	7½
36 Liang Hairan	Canada	5½
40 Li Eric	Canada	5½
52 Liu Zhanhe	Canada	4½

OPEN under 18 (62)

1 Martinez Alcantara Jose	Peru	8½
2 Triapishko Alexandr	Russia	8
3 Noboa Kevin	Ecuador	8
43 Zhu Brandon	Canada	5
46 Zhong Joey	Canada	4½
50 Li James	Canada	4

GIRLS under 14 (59)

1 Jishitha D	India	9
2 Assaubayeva Bibisara	Russia	8½
3 Solozhenkina Elizaveta	Russia	8
6 Demchenko Svitlana	Canada	7½
21 He Emma	Canada	6

GIRLS under 16 (60)

1 Wang Annie	USA	10½
2 Shuvalova Polina	Russia	8
3 Maltsevskaya Aleksandra	Russia	7½
57 Tao Ellen	Canada	3½

GIRLS under 18 (46)

1 Unuk Laura	Slovenia	9½
2 Chitlange Sakshi	India	8
3 Vazquez Maccharini D.	Puerto Rico	7½
17 Wang Jiaying	Canada	6



TOP CANADA grade K -6

1 Nameer Issani	2191	ON
2 Aahil Noorali	1986	ON
3 Prince Guipi Bopala	1859	QC
4 Dorian Kang	1858	ON
5 Max Chen	1849	ON
6 Richard Zheng	1835	QC
7 Max Rusonik	1810	ON
8 Anthony Atanasov	1787	ON
9 Chuyang Gu	1773	BC
10 Kevin Zhong	1771	QC



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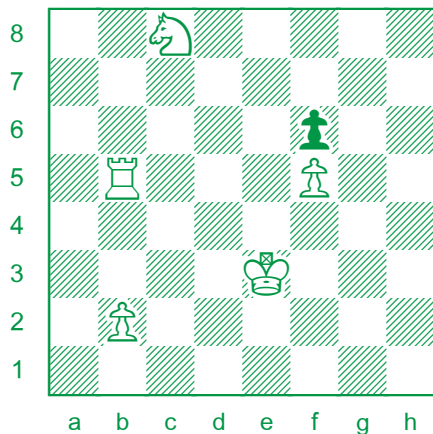
www.chess-math.org/scholarsmate

Click on "PAST ISSUES".

Free and fun. What a deal!



TRIPLE LOYD



Place the black king on the board so that:

- A. Black is in checkmate.
- B. Black is in stalemate.
- C. White has mate in 1.



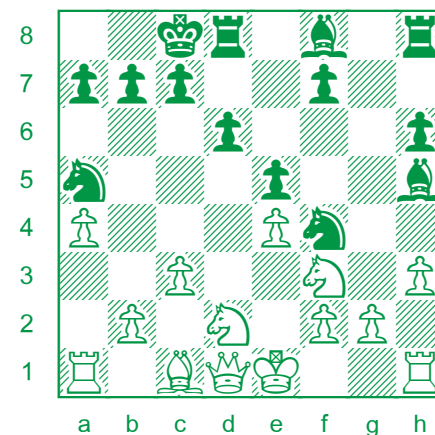
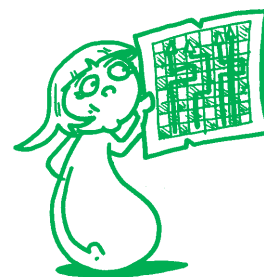
Halloween 2017, Montreal.

Don't mess with the clown.



Cheshire Cat. Inspecting the troops.

chess maze



QUEEN MAZE IN 14

Only the white queen moves. Capture the black king in fourteen moves (or less) without taking any pieces or moving to a square where the queen can be taken. Black does not get a turn. *solution page 53*

ONTARIO TOP TEN

KINDERGARTEN

1 HUANG Justin	524
2 DEONARINE Jessie	460
3 WANG William	454
4 SIU Marcus	436
5 DUIC Matthew	416
6 CHEN Qinyao	385
7 MOMIN Adi	380
8 LI Richard	373
9 PARANEETHARAN Cheliyan	352
10 AHN-CLIFFORD Osher	327

GRADE 1

1 O'MALLEY Patrick	737
2 WANG Arthur	722
3 NG Kai	596
4 ZHANG Octavius	587
5 DUANMU Isaac	546
6 LIU Lawrence	542
7 GHAZARIAN Haik	527
8 HE Wei	523
9 CHAN Isaac	520
10 KHROUSTALEV Ryan	514

GRADE 2

1 TSENG Bradley	1075
2 GUO Richard	1056
3 MANE Arnav	989
4 PUGACH Daniel	938
5 CHEN Alina	838
6 LAU Jayden	814
7 LAU Joshua	811
8 LI Max	782
9 INOZEMTSEVA Milana	773
10 BAI Kingsley	726

GRADE 3

1 WANG Nathan	1236
2 QU Greta	1231
3 GAO Lucy	1218
4 LI Gabriel	1179
5 HAN Johnathan	1176
6 LUO Albert	1107
7 XIE Daniel	1045
8 SHI Michael	971
9 ZHUANG Winnie	964
10 GUO Daniel	928

GRADE 4

1 NING Eric	1794
2 ATANASOV Anthony	1787
3 XU Daniel	1742
4 LI Adam	1455
5 WANG Kaison	1430
6 QIU James	1272
7 HUANG Richard	1256
8 ODOEMELAM Daniel	1228
9 AI Amy	1224
10 LI Julia	1206

GRADE 5

1 CHEN Max	1849
2 ZHAO Jeffrey	1677
3 HUANG Youhe	1498
4 GHAZARIAN Tigran	1468
5 SHAPIRO Idan	1417
6 LIN Ethan Siyi	1362
7 DINATOLO Zack	1349
8 LIN Angela	1262
9 ZHU Matthew	1251
10 ROZIN Mark	1243

GRADE 6

1 ISSANI Nameer	2191
2 NOORALI Aahil	1986
3 KANG Dorian	1858
4 RUSONIK Max	1810
5 JEYAKUMAR Bhavatharshan	1668
6 JACOBS Michael	1563
7 SHEN Isamel	1531
8 GAO Raymond	1449
9 HU Kyle	1427
10 GAO William	1385

GRADE 7

1 ENGLAND Max	1773
2 ZHAO Jonathan	1592
3 ZHAO Jeffrey	1576
4 CHEN Hao	1491
5 MO Aidan	1475
6 CHEN Harry	1452
7 LI Wing	1421
8 WU Nicholas	1412
9 QIAO Joey	1338
10 MILHOUTRA Ronith	1320

GRADE 8

1 VETTESE Nicholas	2337
2 LIN Benjamin	1716
3 MIRABELLI Aidan	1692
4 LI Alan	1687
5 WASHIMKAR Arhant	1628
6 AKOPHYAN Nick	1590
7 ZHANG Brighten	1570
8 YANG Fan	1434
9 YU Daniel	1432
10 LAWRENCE Livinson	1422

GRADE 9

1 HUA Eugene	2375
2 TALUKDAR Rohan	2328
3 NORITSYN Sergey	2294
4 DEMCHENKO Svitlana	2288
5 ZHANG Henry	2164
6 SURYA Benito	2134
7 GAISINSKY Adam	1980
8 MING Wenyang	1888
9 FENG Richard	1823
10 BU Kevin	1788

GRADE 10

1 CAI Jason	2289
2 LIANG Hairan	2282
3 LIU Lambert	2104
4 LI Eric	1852
5 ZHAO Yue Tong	1837
6 YIE Kevin	1789
7 XUE Andrew	1682
8 JIA Jacky	1649
9 PENG Sarah	1637
10 LUO Ricky	1610

GRADE 11

1 CHEN Richard	2461
2 ZHANG Yuan Chen	2364
3 WAN Kevin	2356
4 ZHAO Harry	2261
5 ZOTKIN Daniel	2240
6 XU Jeffrey	2095
7 BALENDRA Harigaran	2093
8 SHAMRONI Dennis	2046
9 SHEN Chris	2008
10 NGUYEN Duy Thien An	1682

GRADE 12

1 BELLISSIMO Joseph	2433
2 ZHOU Qiyu	2344
3 LEI Sean	2246
4 YU Wenlu	2205
5 ZHONG Joey	2124
6 WANG Eric	2103
7 PETERSEN Caleb	1976
8 COLVIN Andrew	1828
9 ZHANG Jeff	1637
10 PENG Janet	1591

HONOUR ROLL

1 CHEN Richard	2461
2 BELLISSIMO Joseph	2433
3 HUA Eugene	2375
4 ZHANG Yuan Chen	2364
5 WAN Kevin	2356
6 ZHOU Qiyu	2344
7 VETTESE Nicholas	2337
8 TALUKDAR Rohan	2328
9 NORITSYN Sergey	2294
10 CAI Jason	2289

QUEBEC TOP TEN

GRADE 1

1 HU Richard	689
2 LOU Aaron	668
3 KE Lynn	634
4 GUILLETTE Hugo	571
5 AREVALO Sebastian	553
6 CIJUFUDEAN Felix	518
7 DJUROVICH Ilya	508
8 LI Justin	502
9 YU Michael	492
10 QIN Weixuan	491

GRADE 2

1 GEORGESCU-NICOLAU Luca	995
2 CHEN Chen	969
3 LIU Lucas	964
4 YIN Eric	800
5 YIN Elson	795
6 RAMAMONJISOA Nikita	752
7 IORDANESCU Victor	744
8 FARAGE Joseph	728
9 CHARBONNEAU Romain	718
10 FANG Chu Fan	708

GRADE 3

1 YAN Alex	1299
2 LI James	1132
3 HUARD Matheo	1083
4 LIU Eric	1072
5 DUFRESNE Christophe	1024
6 MA Lily	975
7 JIANG Barron	928
8 ZHANG Kevin	908
9 WANG Lucy	875
10 MELLON-RUEL Olivier	865

GRADE 4

1 ZHONG Kevin	1771
2 CHANG Alexander	1400
3 BELIVEAU Mathieu	1246
4 BOCAN Richard	1216
5 ROY Benjamin	1191
6 CHAPDELAIN Gwyn	1179
7 HE Zekai	1171
8 BELAID Ilyas	1136
9 OMICHI Kevin	1119
10 TAO Neilson	1110

GRADE 5

1 GUIPI BOPALA Prince	1859
2 ZHENG Richard	1835
3 LIU Kevin	1530
4 ZHANG Chu Hang	1421
5 CAO Edgar	1391
6 NAVALA Anthony	1374
7 WANG Rachel	1288
8 LI Zhong Xuan	1268
9 OREJUELA LIU Daniel	1223
10 FERNANDEZ BUSTO Edouard	1212

GRADE 6

1 CRACIUN David	1579
2 OMICHI Haruaki	1502
3 TSUKERMAN Julia	1421
4 ZHONG Ziyi	1298
5 GONZALEZ Tristan	1261
6 LEI Storm	1194
7 HE Jiaqi	1191
8 XU Yihan	1186
9 SUI Yu Shun	1183
10 WEI Hunter	1179

ROOKIE ROLL top K-6

1 GUIPI BOPALA Prince	1859
2 ZHENG Richard	1835
3 ZHONG Kevin	1771
4 CRACIUN David	1579
5 LIU Kevin	1530
6 OMICHI Haruaki	1502
7 TSUKERMAN Julia	1421
8 ZHANG Chu Hang	1421
9 CHANG Alexander	1400
10 CAO Edgar	1391

GRADE 7

1 HUANG Qiuyu	2361
2 TANAKA Tyler	2092
3 RICHARD Leo	1708
4 YU Daniel	1606
5 BERCUVITZ Tani	1457
6 LAROCHE Hugo	1362
7 HALL Arturo	1327
8 LIU Owen	1318
9 WANG Isabelle	1256
10 YU Benjamin	1238

GRADE 8

1 RODRIGUE-LEMIEUX Shawn	2428
2 DURETTE Francis	2195
3 ZHONG Wenxuan	1999
4 YU Xi Ming	1551
5 DEMERS Alexis	1541
6 LIU Robert	1381
7 WANG Caroline	1331
8 ZUO Dustin	1319
9 GRANDMONT Mathias	1316
10 SHI Leo	1288

GRADE 9

1 TINICA Gabriel	1754
2 LAI William	1564
3 GUAN Zi Yu	1562
4 TSYPIN Allison	1528
5 YANG Muyuan	1525
6 ZHAO William	1498
7 YU Alec	1355
8 KIRYAKOV Marin	1338
9 LIU Julia	1253
10 CAI Susan	1248

GRADE 10

1 QUELLET Maili-Jade	2270
2 FAN Run Kun	2124
3 ZHANG Hou Han	1728
4 TURGEON Yoakim	1493
5 LUO Muhai	1423
6 LU Jasmine	1420
7 LU Daisy	1420
8 YIP Matthew	1289
9 DYELL Justin	1286
10 LATREILLE Etienne	1279

GRADE 11

1 SAHA Ananda	2241
2 JOHNSON-CONSTANTIN Matthieu	1996
3 SAINE Zachary	1849
4 LI Yi Lin	1843
5 YANG Eddie	1739
6 ZHANG Evan	1722
7 ST-CYR Xavier	1607
8 SUN Benjamin	1522
9 HUANG Junhao	1488
10 AUDET Olivier	1455

GRADE 12

1 SHI Linda	1720
2 LUO Wei Han	1718
3 WANG Kelly	1703
4 GAO Christine	1686
5 LUO Alan	1636
6 HE Haley	1419
7 LI Frank	1384
8 VAILLANT Charles-Etienne	1382
9 TINICA Sabina	1379
10 XIONG Yi Wei	1371

HONOUR ROLL

1 RODRIGUE-LEMIEUX Shawn	2428
2 HUANG Qiuyu	2361
3 QUELLET Maili-Jade	2270
4 SAHA Ananda	2241
5 DURETTE Francis	2195
6 FAN Run Kun	2124
7 TANAKA Tyler	2092
8 ZHONG Wenxuan	1999
9 JOHNSON-CONSTANTIN Matthieu	1996
10 GUIPI BOPALA Prince	1859

RATINGS

Scholastic ratings for all players who have taken part in a CMA tournament during the last three years can be found on the *Chess'n Math Association* webpage:

www.chess-math.org

Click the "ratings" tab on the homepage, which will take you to the *ratings page*:

www.chess-math.org/ratings

Once on the *ratings page*, with Kiril and the map of Canada, you can search ratings by name, province, age, or grade! You can also find a list of recently rated tournaments under the *tournaments* tab. Click on the event ID number to see the crosstable.

For information on how to rate your tournaments:

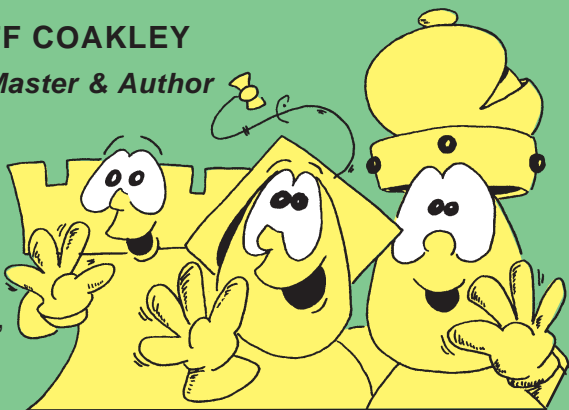
www.chess-math.org/how-have-your-tournaments-rated

WINNING CHESS *For Kids*

homepage of **JEFF COAKLEY**
Canadian Chess Master & Author

Information on
**Winning Chess
For Kids** series:

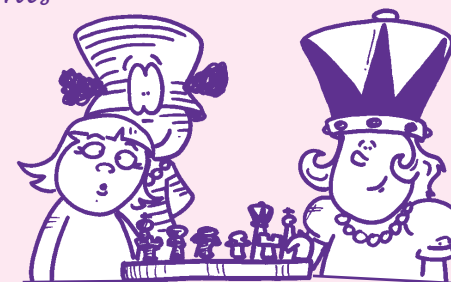
Book Descriptions,
Reviews, Errata,
Announcements.



www.coakleychess.com

Frizoon LePawn presents

TOP GIRLS CANADA



GRADE 1 / KINDERGARTEN *

1 KE Lynn	634	QC
2 NG Kai	596	ON
3 TIAN Eliza	563	BC
4 ZUO Carnelian	488	AB
5 DEONARINE Jessie *	460	ON

GRADE 2

1 CHEN Alina	838	ON
2 LAU Jayden	814	ON
3 INOZEMTSEVA Milana	773	ON
4 LING Kathryn	687	ON
5 PENG Emma	650	AB

GRADE 3

1 QU Greta	1231	ON
2 GAO Lucy	1218	ON
3 MA Lily	975	QC
4 ZHUANG Winnie	964	ON
5 GUO Rainyee	908	ON

GRADE 4

1 YU Sophia	1263	BC
2 AI Amy	1224	ON
3 LI Julia	1206	ON
4 MOK Gillian	1130	BC
5 GUO Andi	1038	ON

GRADE 5

1 WANG Rachel	1288	QC
2 LIN Angela	1262	ON
3 JAIN Ankita	1131	QC
4 JIANG Kate	1106	BC
5 MATTINA Ashley	1102	ON

GRADE 6

1 TSUKERMAN Julia	1421	QC
2 GILANI Mysha	1377	ON
3 FURDA Ievgeniia	1371	MB
4 VELLANKI Naga	1284	ON
5 HE Jiaqi	1191	QC

👑 PRINCESS PARADE

1 TSUKERMAN Julia	1421	QC
2 GILANI Mysha	1377	ON
3 FURDA Ievgeniia	1371	MB
4 WANG Rachel	1288	QC
5 VELLANKI Naga	1284	ON
6 YU Sophia	1263	BC
7 LIN Angela	1262	ON
8 QU Greta	1231	ON
9 AI Amy	1224	ON
10 GAO Lucy	1218	ON

GRADE 7

1 TIAN Sherry	1834	BC
2 QIAO Joey	1338	ON
3 VAN Anna	1320	BC
4 GUO Hazel	1281	ON
5 WANG Isabelle	1256	QC

GRADE 8

1 HE Emma	1377	ON
2 TAN Kylie	1346	ON
3 WANG Caroline	1331	QC
4 MATTINA Abby	1228	ON
5 CHERTKOW Sasha	1205	ON

GRADE 9

1 DEMCHENKO Svitlana	2288	ON
2 TSYPIN Allison	1528	QC
3 CUI Cynthia	1469	NB
4 QIAO Cindy	1467	ON
5 ZHANG Taylor	1362	ON

GRADE 10

1 OUELLET Maili-Jade	2270	QC
2 PENG Sarah	1637	ON
3 BOTEZ Andrea	1560	BC
4 YU Rinna	1520	BC
5 YU An	1506	BC

GRADE 11

1 LI Yi Lin	1843	QC
2 WANG Constance	1570	ON
3 LIU Dora	1527	ON
4 ZHU Jiarong	1499	ON
5 BREWSTER Paula	1458	BC

GRADE 12

1 ZHOU Qiyu	2344	ON
2 SHI Linda	1720	QC
3 WANG Kelly	1703	QC
4 GAO Christine	1686	QC
5 PENG Janet	1591	ON

👑 CANADIAN QUEENS

1 ZHOU Qiyu	2344	ON
2 DEMCHENKO Svitlana	2288	ON
3 OUELLET Maili-Jade	2270	QC
4 LI Yi Lin	1843	QC
5 TIAN Sherry	1834	BC
6 SHI Linda	1720	QC
7 WANG Kelly	1703	QC
8 GAO Christine	1686	QC
9 PENG Sarah	1637	ON
10 PENG Janet	1591	ON

CANADIAN CHESS CHALLENGE



2018 National Scholastic Championship

The Chess'n Math Association, Canada's national scholastic chess organization, is proud to announce the 30th annual Canadian Chess Challenge. We hope that you and your friends can take part this year.

The competition is played in three stages: regional, provincial, and national. The finals will take place on Victoria Day weekend in St. John's, Newfoundland.

For information on how to enter the Canadian Chess Challenge, contact your provincial coordinator.

Alberta

Vlad Rekhson
vrekhsn@yahoo.ca

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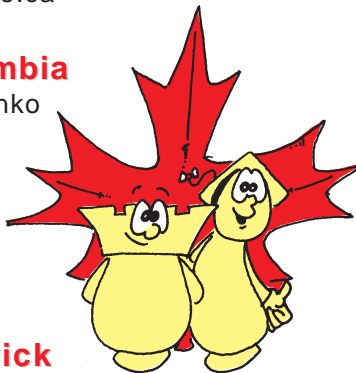
Chris Felix
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cdevastation.com

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Montreal, Quebec
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(514) 845-8352

Saskatchewan

Lauri Lintott
(306) 924-5881



TOURNAMENTS FOR KIDS

TORONTO

Chess'n Math 416 488-5506

Marshall McLuhan Sec. School
1107 Avenue Rd.

December 17

January 21 OCC qualifier

February 11 Grand Prix

March 4 OCC qualifier

MONTREAL

Chess'n Math 514 845-8352

Loisirs St-Henri
530 du Couvent

January 21 Grand Prix

February 25 QCC qualifier

OTTAWA

Chess'n Math 613 565-3662

Glebe Community Center
175 Third Ave.

December 17

January 21 Grand Prix

February 25 OCC qualifier

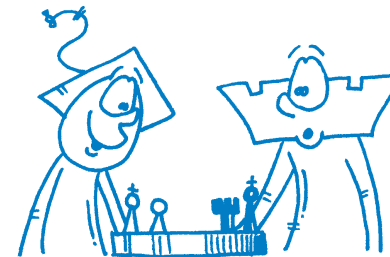
March 18 OCC qualifier

MONTREAL TEAM CHAMPIONSHIP

March 24-25

Collège André Grasset
1001 Crémazie East Blvd.

4 players from same school
three sections by grade



Quebec Youth Championship

Saint-Henri Community Centre
530 Rue du Couvent

January 12-14

Quebec Girls Championship

Olympic Stadium
4545 Pierre-de-Coubertin

February 9-11

info: FQE 514 252-30334

Chess'n Math Association www.chess-math.org

You can write to Kiril the Pawn at:

kiril@chess-math.org

For tournaments and other chess events in your area, visit these websites or contact your local organizer.

BRITISH COLUMBIA

Victoria

Victoria Junior Chess Society
victoriajuniorchess.pbworks.com

Brian Raymer
braymer@telus.net

Vancouver

Vancouver Chess School
vanchess.ca

Maxim Doroshenko
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Roving Chess Nuts
rovingchessnuts.com

Bruce Thomas
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Calgary Junior Chess Club
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Jeremie Piché
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Nathalia Khoudgarian
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PRINCE EDWARD ISLAND

PEI Youth Chess Association
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Aaron Rainnie
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NEWFOUNDLAND

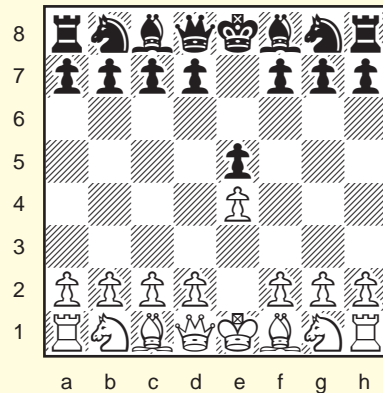
NL Scholastic Chess Association
www.chess.nl.ca

Chris Dawson
info@chess.nl.ca

HOW TO READ A CHESS GAME

It's easy. The board has 8 files and 8 ranks. Files are the rows of squares that go up and down. Each one is named by a small letter. Ranks are rows that go sideways. Each one is named by a number.

Every square also has a name. The first part is its file and the second part is its rank. In this diagram, a white pawn moved to e4 and a black pawn to e5.



Here are some special symbols:

+	check
#	checkmate
e. p.	en passant
O - O	castles kingside
O - O - O	castles queenside
1 - 0	white wins
0 - 1	black wins
½ - ½	draw
!	excellent move
?	mistake
!?	cool move
?!	weird (weak) move

When moves are written down, the first capital letter shows the piece which moves. **Q** is queen. **B** is bishop. **R** is rook. **N** is used for knight because the king is **K**. If there is no capital letter, that means a pawn moves.

Next is the square that the piece moves to. **Bc4** says that a bishop moves to the square c4. When a piece is captured, an **x** is put before the square. **Qxf7** means a queen takes on f7.

If a pawn captures, the letter of the file it starts on is given first, then an **x** followed by the square it takes on. **exd5** says a pawn on the e-file captures on the square d5.

When two pieces of the same kind can go to the same spot, another letter is put after the piece to show what file it came from. **Rae1** tells us that a rook on the a-file moves to e1.

If the pieces that can move to the same spot are on the same file, then their rank number is added. **N6e4** means the knight on the 6th rank moves to e4.

The game below is written in **algebraic notation**. Kiril was new to chess and fell into an old trap called **Scholar's Mate**!

	ROCKY	KIRIL
1.	e4	e5
2.	Qh5	d6
3.	Bc4	Nf6?
4.	Qxf7 #	

Oh no! Kiril got mated in just four moves. That was no fun!

* SOLUTIONS *

MATES

1. Qd7#
1. Bh6 g6 2. Re8#
1... Qxh6 2. Re8#
1... Qc6 2. Qxg7#
1. Qf5 Kh4 2. Be1#
1. Qd8+ Kxd8 2. Rf8#
1... Rxd8 2. Nc7#
1. Qh8+ Kxh8
2. Bxf7 any 3. Rh3#

TRIPLE LOYD

- Ke5#
- Ka8=
- Kc4 (Nd6#)

CHESS MAZE

- Qd1-c2-b1-a2-a3-b4
-b5-f1-g1-h2-g3-h4-f6
-f5xc8

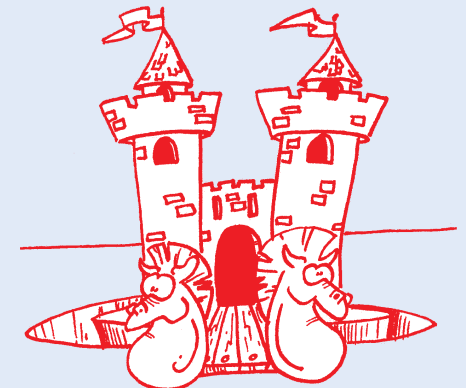
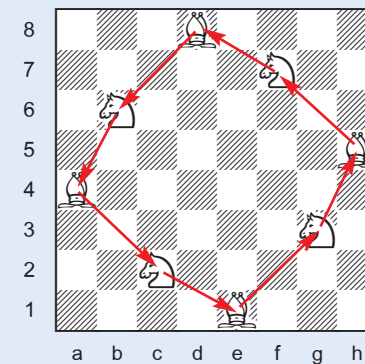
COMBO MOMBO

- 1... Bd5 (pins Q) 2. Qxd5 Qh1+ 3. Kf2 Qxd5
1. Ra8+ Kxa8 2. Qxa6+ Kb8 3. Qxb7#

TACTICS 102

1. Rxc5 Rxc5 2. d4 forks Rc5 & Re5
1. Qxf5 Qxf5 2. Ne7+ forks Kc8 & Qf5
1. Bxc5 Bxc5 2. Rd5 forks Bc5 & Bf5
1. Rxg7+ Kxg7 2. Qe5+ forks Rb8 & Kg7

LILY'S PUZZLER



There are lots of solutions.

SCHOLAR'S MATE

3423 St. Denis #400

Montreal, Quebec

H2X 3L2

www.chess-math.org

