

SCHOLAR'S MATE

CANADA'S CHESS MAGAZINE FOR KIDS
JUNE 2017

number 136



CANADIAN CHESS CHALLENGE

TOP DOG

QUEEN AND ROOK MATES

SCHOLAR'S MATE

Canada's Chess Magazine For Kids

On-line and free!

The **Chess'n Math Association** publishes *Scholar's Mate* four times per year as a **PDF** document. You can read the "e-magazine" on your computer screen or print it out.

The magazine can also be viewed in **DNL** format, with pages that actually turn! A free DNL Reader can be downloaded from the CMA website.

www.chess-math.org

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

scholarsmate@chess-math.org

SCHOLAR'S MATE

3423 St. Denis #400

Montreal, Quebec H2X 3L2

EDITOR

Jeff Coakley

Illustrator

Antoine Duff

CCC photos: Victoria Jung-Doknjas & Lefong Hua

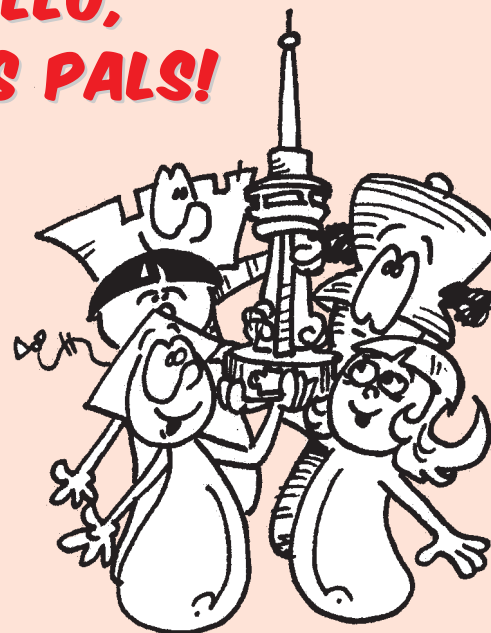
Scholar's Mate is published four times per year by the Chess'n Math Association. Dates of issue : September 15, December 15, March 15, June 15

Reproduction by any means, mechanical or electronic, is forbidden except by permission of Scholar's Mate.

June 2017 (date of issue)



HELLO, CHESS PALS!



School is almost out, but there is still enough time for one more *Scholar's Mate*.

Congratulations to Team Ontario for winning the *Canadian Chess Challenge* in Toronto last month. Their 97 points ties the record for highest score ever. See page 6 for a full report, and pages 25, 29 for lists of the provincial champions.

I hope you have a great summer. Maybe we'll see each other at a chess camp!

Here's the mag.

Kiril

SUMMER CHESS CAMPS

TORONTO

July 4 - 7

July 17 - 21

July 31 - August 4

August 14 - 18

Aug. 28 - Sept. 1

Mount Pleasant Church
527 Mount Pleasant Rd.

MONTREAL

July 3 - 7

July 10 - 14

July 17 - 21

August 7 - 11

August 14 - 18

August 21 - 25

Chess'n Math Building
3423 St. Denis

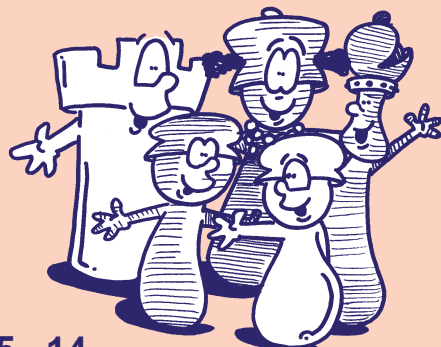
OTTAWA

July 10 - 14

July 24 - 28

August 7 - 11

Parkdale Church
429 Parkdale Ave



OPEN TO AGES 5 - 14

BEGINNERS to RATING 1500

FULL DAYS 9 am to 5 pm

HALF DAYS 9 am-1 pm or 1-5 pm

groups divided by rating and age

FOR MORE INFORMATION AND REGISTRATION FEES

CHESS' N MATH ASSOCIATION

416 488-5506 514 845-8352 613 565-3662

SCHOLAR'S MATE
JUNE 2017 #136

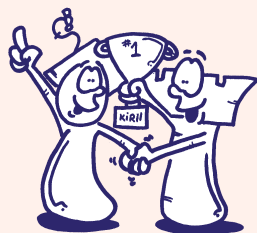


CONTENTS

CANADIAN CHESS CHALLENGE	6
National Finals	
Report From Toronto, Ontario	
QUEEN AND ROOK MATES	12
Kiril's Klass	
The Power Of Major Pieces	
TOP DOG	32
Kiril's Korner	
Barkley vs. Thor	

Summer Camps	4	Kiril's Kontest	30
You Are Here!	5	Provincial Champs	39
Mort & Marley	15	Maze & Loyd	40
Canada Top Ten	16	Regional Top 10's	42
Tactics 102	17	Ratings	46
Master Profile	18	Top Girls	47
Combo Mombo	19	CMA Meeting	48
News	20	Tournaments	49
Provincial Champs	25	Canada Top K-6	49
Mates	26	Links & Contacts	50
Kiril's Address	28	Chess Notation	52
Lily's Puzzler	29	Solutions	53

CANADIAN CHESS CHALLENGE



REPORT FROM TORONTO, ONTARIO

The 29th annual *Canadian Chess Challenge* finals were held over Victoria Day at the University of Toronto. As always, each of the ten provinces was represented by one player in each grade.

Saturday was a fun day, with many families visiting the CN Tower and Ripley's Aquarium of Canada. There was also a simul by GM Razvan Preotu in the morning and a banquet and blitz tournament in the evening, won by Shawn Rodrigue-Lemieux (Montreal).

The competition began on Sunday. With a bagpiper playing, the teams marched into the hall carrying their provincial flags. After the national anthem, the players shook hands and started their clocks.

When the last game was over on Monday afternoon, Ontario had won their eighth straight championship and captured a record-tying nine gold medals. The prizes are actually trophies. But we talk about them as if they were medals, like at the Olympics.

Team Quebec finished a strong second, led by Shawn Rodrigue-Lemieux and four-time champion Qiuyu Huang (Montreal). Their only loss was against Ontario, 9-3.

British Columbia came third, defeating Alberta 7½-4½ in the final round. They dominated the lower teams, but lost to Ontario 9-3 and Quebec 8-4.

Alberta placed fourth and won six medals, tying their provincial record. *Chess Challenge* veteran Diwen Shi took bronze in grade 12.

2017 CHAMPIONS

1	RICHARD GUO	Ontario
2	GRETA QU	Ontario
3	KEVIN ZHONG	Quebec
4	MAX CHEN *	Ontario
5	NAMEER ISSANI **	Ontario
6	QIUYU HUANG ***	Quebec
7	SHAWN RODRIGUE-LEMIEUX	Quebec
8	SVITLANA DEMCHENKO	Ontario
9	HAIRAN LIANG	Ontario
10	RICHARD CHEN ***	Ontario
11	JOSEPH BELLISSIMO *	Ontario
12	RAZVAN PREOTU ***	Ontario

* previous national champion

Manitoba won the tiebreaker over PEI for fifth place with more individual points, returning to the "top five" for the first time since 2012.

The *Most Improved Team* was Prince Edward Island, with 20½ more points than 2016. They are the only team to ever jump more than three places, climbing from 10th to 6th. Kevin Bu and Tony Wu (Charlottetown, grades 8 and 9) both won medals.

PEI also received the plaque for *Top Atlantic Team*, scoring 23½-12½ against the other Atlantic provinces.

Fifteen players were undefeated. Five had perfect 9-0's: Greta Qu (Mississauga), Max Chen (Toronto), Richard Chen (Hamilton), Shawn Rodrigue-Lemieux (Montreal), and Razvan Preotu (Burlington).

Playoff games decided first place in grades 8 and 9.

2017 TEAMS



	match	individual
ONTARIO	9	97
QUEBEC	8	84½
BRITISH COLUMBIA	7	78
ALBERTA	6	64
MANITOBA	4	45½
PRINCE EDWARD IS.	4	43
SASKATCHEWAN	3	39
NOVA SCOTIA	2	25
NEW BRUNSWICK	1	34
NEWFOUNDLAND	0	30

Seven 2016 champions returned to defend their title. Four succeeded: Max Chen (Toronto), Nameer Issani (Toronto), Richard Chen (Hamilton), and Qiuyu Huang.

Six sets of siblings took part. The best results were by the three Doknjas brothers (Surrey). Neil and Joshua placed second in grades 6 and 9. John was fourth in grade 12. Andre and Patrick Tolentino (Calgary) came third and sixth. Peter and Andy Vo (Charlottetown) were fifth and sixth.

Eleven girls participated. Greta Qu (Mississauga) and Svitlana Demchenko (Ottawa) placed first in grades 2 and 8. Abigail Sorgard (Churchbridge SK) came third in grade 1.

The \$200 prize for *Best Team Shirt* went to PEI, whose logo was a shark with chess pieces for teeth. See the photo on page 11. Manitoba was second (\$100) and Nova Scotia third (\$50).

The *Yves Casaubon Outstanding Contribution Award* was presented to two individuals who are retiring from the *Canadian Chess Challenge* this year: Chris Dawson (longtime Newfoundland organizer and author of the CCC scoring program), and Leslie Armstrong (Ontario coordinator for 19 years.)



2017 NATIONAL CHAMPIONS

top: Shawn Rodrigue-Lemieux, Svitlana Demchenko, Hairan Liang, Richard Chen, Joseph Bellissimo, Razvan Preotu
front: Richard Guo, Greta Qu, Kevin Zhong, Max Chen, Nameer Issani, Qiuyu Huang

SILVER

1	Matthew Ivanescu	AB
2	Alex Yan *	QC
3	Anthony Atanasov *	ON
4	Vishruth Sharma	AB
5	David Craciun	QC
6	Neil Doknjas	BC
7	Leo Qu	BC
8	Kevin Bu	PE
9	Joshua Doknjas ***	BC
10	Ananda Saha	QC
11	Sam Song **	NB
12	Olivier K. Chiku-Ratté	QC

BRONZE

1	Abigail Sorgard	SK
2	Leo Lin	SK
3	Eric Jiang	BC
4	Andrew Xu	BC
5	Paul Wang	AB
6	Tony Wu	PE
7	Ian Zhao	AB
8	Daniel Wei	SK
9	Run Kun Fan **	QC
10	Andre Tolentino	AB
11	Brandon Zhu	BC
12	Diwen Shi	AB

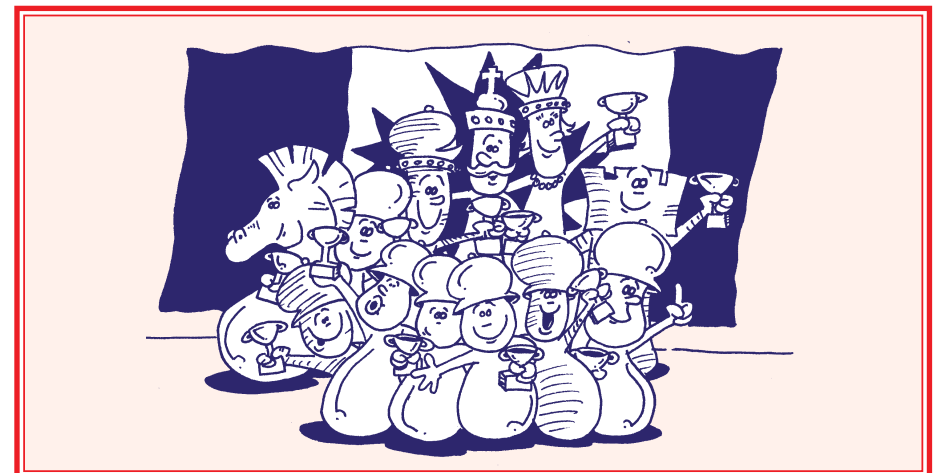
* previous national champion



The *Most Valuable Player* was Sam Song (Saint John, New Brunswick), scoring 24% of his team's points.

A bughouse tournament was held after the awards ceremony on Monday. Olivier Kenta Chiku-Ratté and Linda Shi (Montreal) placed first in the popular event.

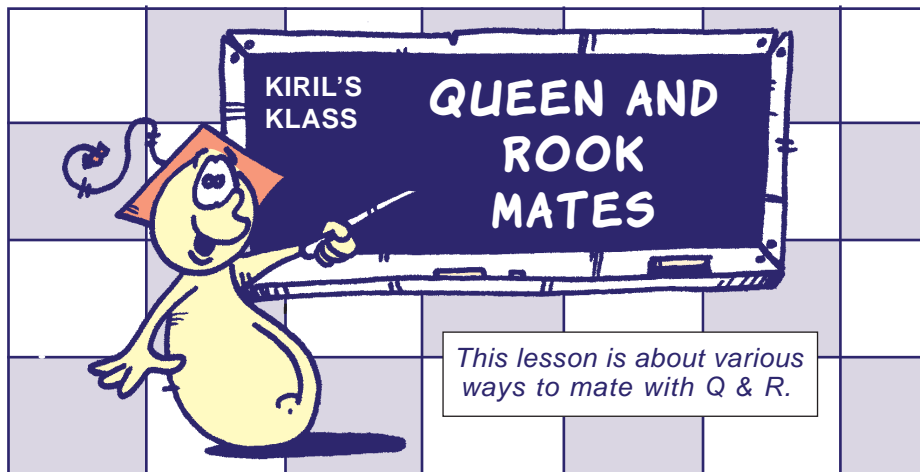
The 2018 finals will be in St. John's, Newfoundland. See you there!



2017 MEDALS

	GOLD	SILVER	BRONZE
ONTARIO	9	1	
QUEBEC	3	4	1
BRITISH COLUMBIA		3	3
ALBERTA		2	4
SASKATCHEWAN			3
PRINCE EDWARD IS.		1	1
NEW BRUNSWICK		1	



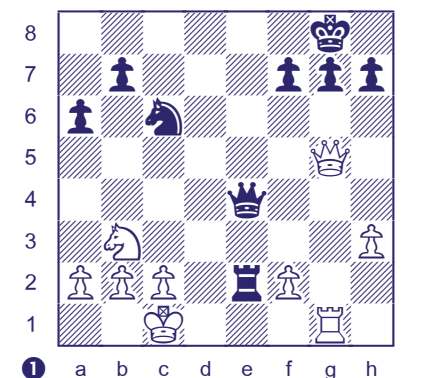


The queen is the most powerful piece. That makes her the best piece for giving checkmate. But usually she can not mate alone. She needs help from at least one other piece. In this class, we look at how queen and rook work together to give checkmate.

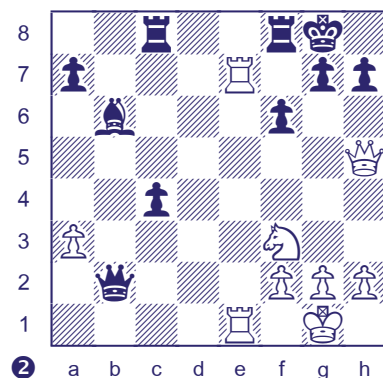
Diagram #1 shows the most common kind of QR mate. The rook guards the queen along a rank or file, and the queen stands next to the opposing king, who is on the side of the board.

With White to move, **Qxg7#** is mate. But if it's Black's turn, then **...Qxc2#** is mate.

In diagram #2, White can force mate in four moves. Do you see how it's done?



1 a b c d e f g h
WHITE OR BLACK TO MATE IN 1

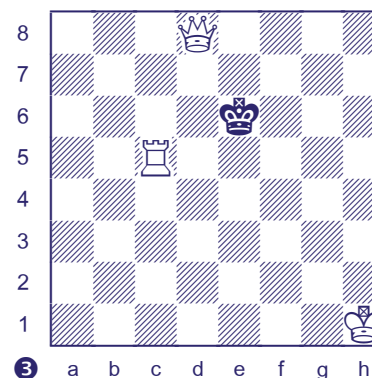


2 a b c d e f g h
WHITE TO MATE IN 4

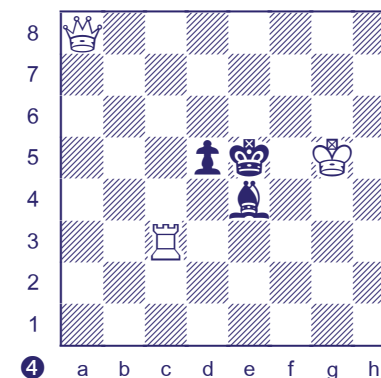
First, one rook is sacked to open up the king. **1.Rxg7+! Kxg7**. Then the other rook and the queen finish him off. **2.Re7+ Rf7 (or 2...Kg8 3.Qxh7#) 3.Rxf7+ Kg8 4.Qxh7#**.

In an endgame with lots of extra material, the easiest way to mate is with queen and rook. Diagram #3 is a simple example. **1.Qb6+ Kd7 2.Rc7+ Kd8 3.Qb8#**

Diagram #4 shows two more mating patterns. The first move is not so obvious. **1.Qe8+!** gives Black two choices. **1...Kd6 2.Rc6#** or **1...Kd4 2.Qh8#**. In the second mate, the queen gives "x-ray protection" to the rook on c3.

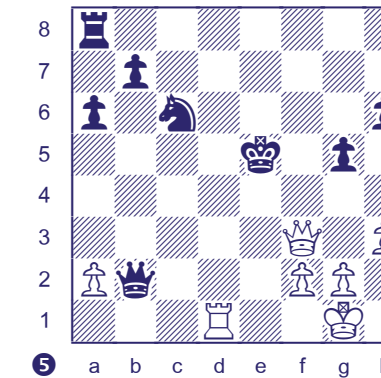
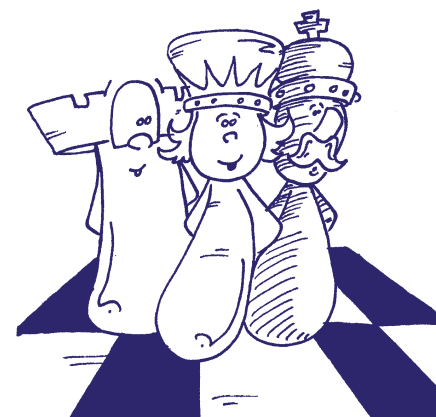


3 a b c d e f g h
WHITE TO MATE IN 3

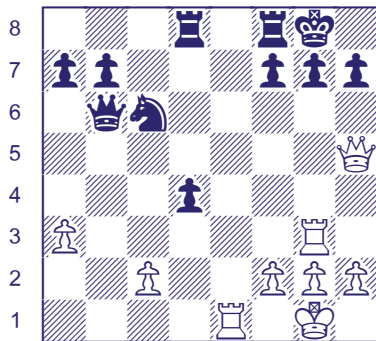


4 a b c d e f g h
WHITE TO MATE IN 2

White is down a knight in diagram #5, but the black king is out in the open, asking for trouble. The white team of Q & R drive him up the e-file for mate in 4. **1.Rd5+ Ke6 2.Qf5+ Ke7 3.Rd7+ Ke8 4.Qf7#**. A useful tactic to know.



5 a b c d e f g h
WHITE TO MATE IN 4

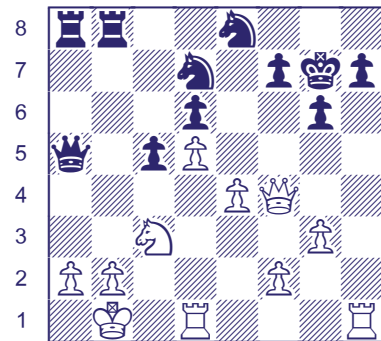


⑥ a b c d e f g h

WHITE TO MATE IN 4

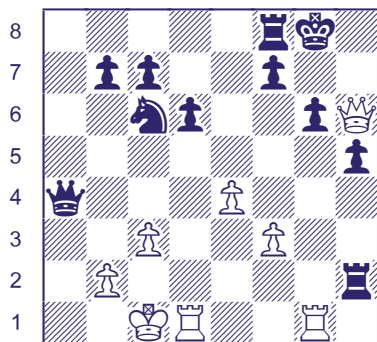
Normally, all the moves in a forced mate are checks. Diagram #6 is an exception, where the *threat to mate* is just as strong as a check. **1.Qh6!** The black g-pawn is pinned. **1...g6** The only defence against mate on g7. Now White shifts the attack to h7 with another non-check. **2.Rh3!** and it's game over. **2...Rfe8 3.Qxh7+ Kf8 4.Qh8#** (Note that **1.Rxg7+ Kxg7 2.Qg5+ Kh8** only draws.)

Many mates start with a sacrifice to destroy the pawn cover of a castled king. In #7, the natural **1.Qh6+** is not best. The way to win is **1.Rxh7+! Kxh7 (1...Kg8 2.Qxf7#) 2.Qxf7+ Kh6 (2...Kh8 3.Rh1#) 3.Rh1+ Kg5 4.Qf4#.**



⑦ a b c d e f g h

WHITE TO MATE IN 4



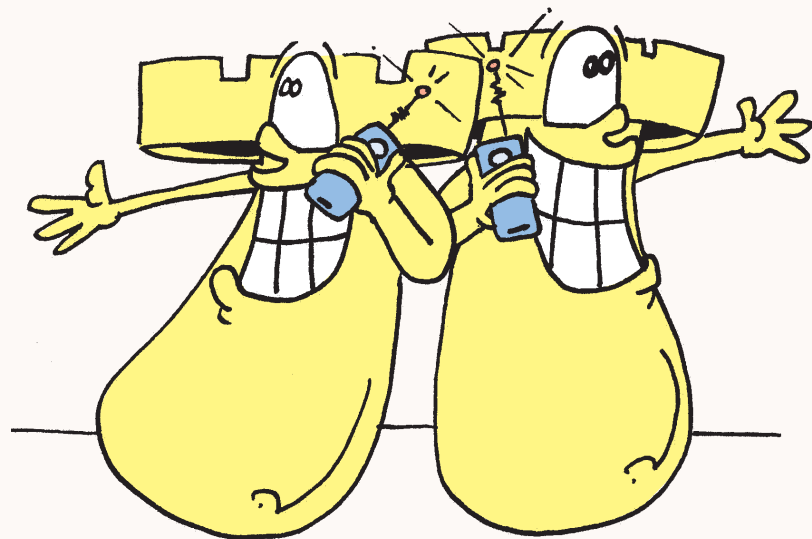
⑧ a b c d e f g h

WHITE TO MATE IN 8

We conclude this class with diagram #8. White has mate in 8 moves. Are you up to the challenge? (solution page 53)

See you next time!

MORT AND MARLEY



Hey, Mort. How do you like these new cell phones?

They're great, Marley.

Yea, now we can call each other whenever we want.

Sure, but don't you think it's weird talking to me on the phone when I'm standing beside you?

I guess so, Mort. But I don't know anybody else's number.

You can write to Kiril the Pawn at:
kiril@chess-math.org



CANADA TOP TEN



KINDERGARTEN

1	WU Nicholas	700	BC
2	WANG Arthur	688	ON
3	HE Wei	640	ON
4	SORGARD William	633	SK
5	JIANG William	630	BC
6	ZUO Carnelian	605	AB
7	O'MALLEY Patrick	602	ON
8	VICKERS Aaron	579	BC
9	LOU Aaron	573	QC
10	CHABANYUK Maxwell	559	ON

GRADE 1

1	GUO Richard	1004	ON
2	IVANESCU Matthew	952	AB
3	MANE Arnab	884	ON
4	CHEN Alina	870	ON
5	POMPAS Codrin	807	BC
6	BENZACAR William	800	QC
7	PUGACH Daniel	800	ON
8	LAU Joshua	797	ON
9	LI Max	776	ON
10	TSENG Bradley	771	ON

GRADE 2

1	YANG Ryan	1503	BC
2	SONG Ethan	1290	BC
3	WANG Nathan	1276	ON
4	YAN Alex	1263	QC
5	GAO Lucy	1225	ON
6	QU Greta	1191	ON
7	HUARD Matheo	1124	QC
8	LIN Leo	1055	SK
9	LIU Eric	1039	QC
10	XIE Daniel	1016	ON

GRADE 3

1	ATANASOV Anthony	1744	ON
2	XU Daniel	1744	ON
3	ZHONG Kevin	1699	QC
4	NING Eric	1632	ON
5	WU Nathan	1548	BC
6	WANG Daniel	1458	BC
7	CHANG Alexander	1400	QC
8	JIANG Eric	1358	BC
9	WANG Kaison	1352	ON
10	LI Adam	1308	ON

GRADE 4

1	GUIPI BOPALA Prince	1820	QC
2	ZHENG Richard	1815	QC
3	CHEN Max	1772	ON
4	ZHAO Jeffrey	1512	ON
5	LIU Kevin	1454	QC
6	GAO William	1422	ON
7	ZHANG Chu Hang	1421	QC
8	XU Andrew	1406	BC
9	SHAPIRO Idan	1374	ON
10	GHAZARIAN Tigran	1354	ON

GRADE 5

1	ISSANI Nameer	2259	ON
2	NOORALI Aahil	1982	ON
3	GU Chuyang	1773	BC
4	RUSONIK Max	1738	ON
5	JEYAKUMAR Bhavatharshan	1668	ON
6	WU Lucian	1661	BC
7	ZHOU Aiden	1584	BC
8	CRACIUN David	1553	QC
9	SHEN Isamel	1526	ON
10	JACOBS Michael	1504	ON

GRADE 6

1	HUANG Qiuyu	2341	QC
2	TANAKA Tyler	2042	QC
3	HUANG Patrick	1878	BC
4	LOW Kevin	1857	BC
5	DOKNJAS Neil	1829	BC
6	ENGLAND Max	1773	ON
7	TIAN Sherry	1660	BC
8	SUPERCEANU Andi	1632	AB
9	RICHARD Leo	1631	QC
10	ZHAO Jonathan	1628	ON

GRADE 7

1	RODRIGUE-LEMIEUX Shawn	2447	QC
2	VETTESE Nicholas	2274	ON
3	DURETTE Francis	2195	QC
4	HEMSTAPAT Andrew	2068	BC
5	ZHONG Wenxuan	2001	QC
6	QU Leo	1882	BC
7	LIN Benjamin	1716	ON
8	ZHENG Victor	1716	BC
9	LI Alan	1687	ON
10	MIRABELLI Aidan	1642	ON

GRADE 8

1	HUA Eugene	2342	ON
2	NORITSYN Sergey	2298	ON
3	TALUKDAR Rohan	2262	ON
4	DEMCHENKO Svitlana	2138	ON
5	PULFER Luke	1900	BC
6	MING Wenyang	1888	ON
7	FENG Richard	1803	ON
8	WANG Kaixin	1797	AB
9	BU Kevin	1789	PE
10	LOW Ethan	1788	BC

GRADE 9

1	OUELLET Maili-Jade	2267	QC
2	DOKNJAS Joshua	2261	BC
3	LIANG Hairan	2239	ON
4	CAI Jason	2238	ON
5	FAN Run Kun	2124	QC
6	GROSSMANN Lenard	1912	AB
7	ZHAO Yue Tong	1837	ON
8	SU Michael	1828	BC
9	LEONG Ryan	1819	BC
10	YAO David	1813	AB

GRADE 10

1	CHEN Richard	2453	ON
2	ZHANG Yuan Chen	2357	ON
3	WAN Kevin	2356	ON
4	GEDAJLOVIC Max	2338	BC
5	ZHAO Harry	2257	ON
6	ZOTKIN Daniel	2240	ON
7	SAHA Ananda	2176	QC
8	XU Jeffrey	2094	ON
9	BALENDRA Harigaran	2093	ON
10	SHAMRONI Dennis	2046	ON

GRADE 11

1	BELLISSIMO Joseph	2433	ON
2	CAO Jason	2415	BC
3	SONG Sam	2398	NB
4	ZHOU Qiyu	2344	ON
5	LEI Sean	2246	ON
6	YU Wenlu	2205	ON
7	ZHU Brandon	2146	BC
8	ZHONG Joey	2112	ON
9	WANG Eric	2103	ON
10	LI James	1871	BC

GRADE 12

1	PREOTU Razvan	2725	ON
2	CHIKU-RATTE Olivier Kenta	2562	QC
3	SONG Michael	2558	ON
4	YU Zong Yang	2529	QC
5	AWATRAMANI Janak	2466	BC
6	SHI Diwen	2393	AB
7	DOKNJAS John	2329	BC
8	ZHU Hong Rui	2303	QC
9	LI Yinshi	2245	ON
10	LIU Yu Qing	2243	QC

HONOUR ROLL

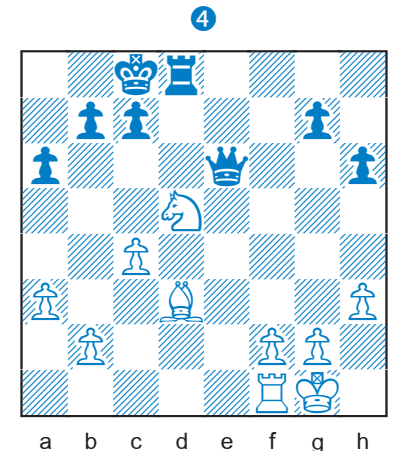
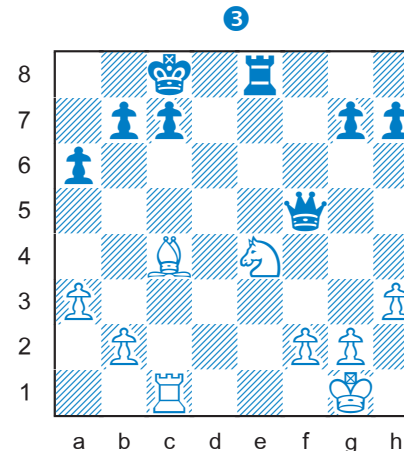
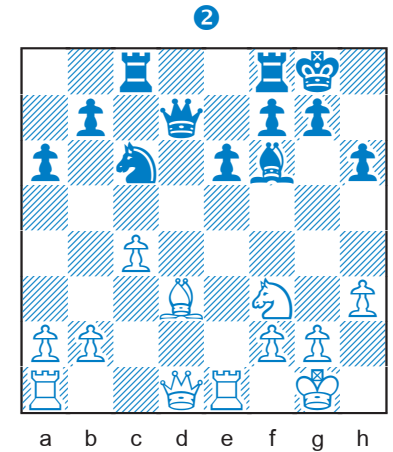
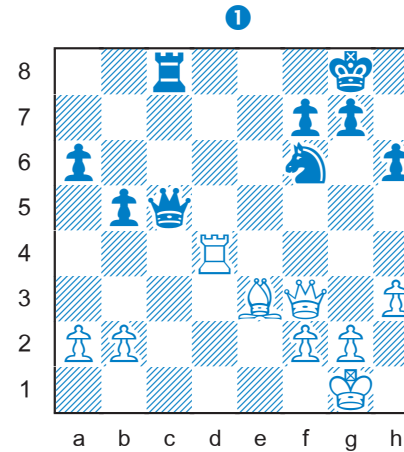
1	PREOTU Razvan	2725	ON
2	CHIKU-RATTE Olivier Kenta	2562	QC
3	SONG Michael	2558	ON
4	YU Zong Yang	2529	QC
5	AWATRAMANI Janak	2466	BC
6	CHEN Richard	2453	ON
7	RODRIGUE-LEMIEUX Shawn	2447	QC
8	BELLISSIMO Joseph	2433	ON
9	CAO Jason	2415	BC
10	SONG Sam	2398	NB

TACTICS 102

“FIND THE WINNING MOVE!”

White to play and win material.

solutions page 53



DAVID BRONSTEIN

(1924 - 2006)

This popular and creative Ukrainian master studied chess at the *Young Pioneers* school in Kiev when he was a boy. A two-time champion of the Soviet Union, he tied a match for the world championship against Mikhail Botvinnik at Moscow in 1951.



“Bishops of opposite colours favour the attacking side.”

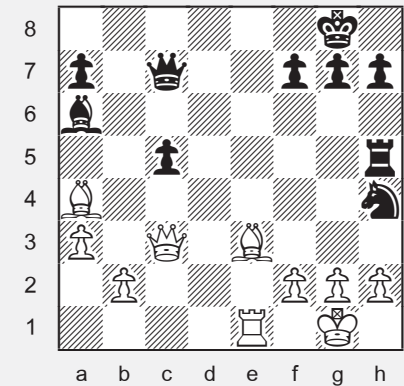
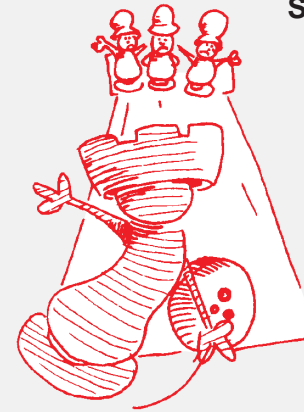
BRONSTEIN VARIATION (*Caro-Kann Defence*)

1.e4 c6 2.d4 d5 3.Nc3 dxe4 4.Nxe4 Nf6 5.Nxf6+ gxf6
Black plans Bf5, Qc7, e6, 0-0-0, Bd6, Rhg8

Bronstein was a friendly man known for his original ideas as a player and for his wit as a writer. He was one of the first masters to show the potential of the King’s Indian Defence. His most famous book is on the 1953 Zurich candidates tournament (*The Chess Struggle in Practice*).

COMBO MOMBO !!

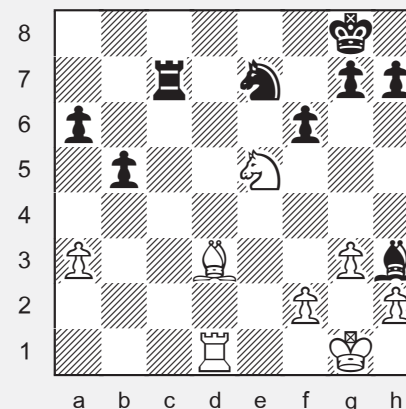
SPOTLIGHT ON LINE CLEARANCE



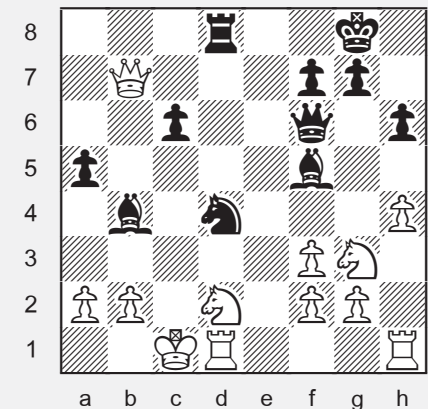
Sometimes our own pieces get in each other’s way. When that happens, we can often win by sacrificing a piece to open a line of attack.

♔ White wins with 1.Bf4!, attacking the black queen and clearing the e-file for the rook. 1...Qxf4 2.Re8# or 1...Qc8 2.Re8+ Qxe8 3.Bxe8

♚ Black to play mates in 2 by clearing the h-file with check. 1...Nf3+! 2.gxf3 Qxh2# or 2.Kh1 Rxh2#



♔ WHITE TO MOVE
 Win Material



♚ BLACK TO MOVE
 Mate in 3

solutions page 53



GRAND PRIX

The final events in the 2017 *Grand Prix* competition took place in May and June at Montreal, Toronto, and Ottawa. Anyone who scored 7½ points out of 15 games in the three tournaments got a cash prize. A total of \$7500 in gift certificates were awarded by the *Chess'n Math Association* and split among 110 winners. The top scorers in each age group were:

MONTREAL

- <8 James Li
- <10 Kevin Zhong
- <12 Tyler Tanaka
- <14 Shawn Rodrigue-Lemieux

TORONTO

- <8 Nathan Wang
- <10 Anthony Atanasov
- <12 Max Chen
- <14 Richard Feng

OTTAWA

- <8 Rut de Leon
- <10 Matthew Zhu
- <12 Raf de Leon
- <16 Sanjany Ramesh

NEWFOUNDLAND

There were 58 players at the *Newfoundland and Labrador School Team Championship* on May 6 in St. John's. The four winning schools by grade were:

- K-3 Vanier
- 4-6 MacDonald Drive
- 7-9 St. Paul's
- 9-12 Holy Heart of Mary



BORDER WARS

The 26th annual Washington state vs. British Columbia team match was held in Seattle this year on May 6. Each team has two students per grade (K-12) and everyone plays two games. The Canucks won 27-25.

The overall score in the series is now 13½ - 12½ in favour of Washington.

Six B.C. players won both of their games: Neil Doknjas, Leo Qu, Patrick Huang, Andrew Hempstapat, William Jiang, and Ryan Yang.

ONTARIO SCHOOL TEAM CHAMPIONSHIP

The 2017 *Ontario School Team Chess Championship* was played on May 28th in Toronto. 171 players took part in the event. The top teams in each section are shown below.

Grades K-3

- 1 Seneca Hill
 - Angus Zhang
 - Raymond Mi
 - Julia Li
 - Daniel Chen
- 2 North Agincourt
- 3 Seneca Hill
- 3 St. Justin Martyr

Grades K-6

- 1 Glen Shields
 - Max Rusonik
 - Henry Zhang
 - Ethan Lin
 - Mark Rozin
- 2 Zion Heights
- 3 Seneca Hill
- 3 Silver Stream

Grades 7-9

- 1 Tyrrell
 - Daniel Liu
 - Cindy Qiao
 - Yikang Wang
 - A. Chandrabalan
- 2 Crosby Heights
- 3 St. Andrews

Grades 10-12

- 1 Lucas
 - Vincent Greeson
 - Joshua Bennett
 - Kareem Nehdi
 - John Zhang
- 2 Marc Garneau
- 3 Crossley



QUEBEC JUNIOR

The 2017 *Quebec Junior Chess Championship* took place on April 23-24 in Montreal with 15 players. The new champion is 9th grader Maïli-Jade Ouellet, the first girl to ever become Quebec junior champion. The runners-up were Olivier Kenta Chiku-Ratté and Zong Yang Yu.

PRINCE EDWARD ISLAND

The *P.E.I. School Chess Team Championship* was held on April 9 in Charlottetown with 56 players.

The winning schools were:

- GRADES K-4 Spring Park
- ELEMENTARY Grace Christian
- JUNIOR HIGH Queen Charlotte
- HIGH SCHOOL Colonel Gray

NOVA SCOTIA TEAM

The 2017 *Nova Scotia School Championship* took place on April 30th in Halifax with 70 players. The winners were:

- PRIMARY St. Joseph - Alex. McKay
- ELEMENTARY Oxford
- JUNIOR HIGH Oxford
- HIGH SCHOOL Halifax West

It's the sixth year in a row that Oxford School has won the K-6 title. Wow!



CANADA AND WORLD NEWS



QUEBEC SCHOOL TEAM CHAMPIONSHIP

The 2017 Quebec School Team Chess Championship was held in Montreal at Jean de Brebeuf College on April 1-2. The four player teams were divided into two groups by grade. 357 players took part. The top three teams in each section qualified to play in the Quebec-Ontario match at Kingston on June 3.

Grades K-3

- 1 Fernand-Seguin *Les Stratèges*
James Li
Kenneth He
Toma Lafontaine
Annie Li
- 2 La Verendrye *Magnus Carlsen*
- 3 Fernand-Seguin *Les Tacticiens*

Grades K-6

- 1 Fernand-Seguin *Shredders*
Qiuyu Huang
Yihan Xu
Le Cong Li
Kenneth He
- 2 La Verendrye *Garry Kasparov*
- 3 Notre-Dame-de-Grace
Les Messagers
- 3 La Verendrye *Vishy Anand*
- 3 Tresor-du-Boise
Les As de l'Ouest



BRITISH COLUMBIA

The 2017 B.C. Youth Chess Championships in Richmond on March 25-26 had 111 players. This year's champions are:

- < 8 Ethan Song
- <10 Daniel Wang
- <12 Neil Doknjas
- <14 Andrew Hempstapat
- <16 Joshua Doknjas
- <18 John Doknjas

Winners in the girl sections were Veronica Guo (<10), Anna Van (<12), and Agata Seyfi (<14).

CALGARY SCHOOLS

The Calgary School Chess Championship on May 27-28 attracted 107 participants.

The winning teams were:

- | | |
|-------------|-------------------|
| PRIMARY | Renert |
| ELEMENTARY | Renert |
| JUNIOR HIGH | Louis Riel |
| HIGH SCHOOL | Winston Churchill |

Individual city champions were also crowned.

- | | |
|-------------|---------------|
| PRIMARY | Anand Chandra |
| ELEMENTARY | Paul Wang |
| JUNIOR HIGH | Jeff Wang |
| HIGH SCHOOL | Diwen Shi |

ONTARIO YOUTH

The 2017 Ontario Youth Chess Championship was played on May 6-7 at Kitchener City Hall. 147 boys and 32 girls took part. Here are the top three finishers in each section.

- < 8 **Alex Xu**
Drew Ksenych
Sean Ran
- <10 **Jeffrey Zhao**
Henry Liu
Atharva Srinivas
- <12 **Jonathan Zhao**
Alan Bui
Harry Liu
- <14 **Nicholas Vettese**
Rohan Talukdar
Henry Zhang
- <16 **Richard Chen**
Hairan Liang
Constance Wang
- <18 **Caleb Peterson**
Sihao Ban
David Makarczyk

The winners of the separate girls sections were:

- < 8 Greta Qu
- <10 Faina Pobereshnikova
- <12 Jezza Farkas
- <14 Elena Yang

The 2017 Canadian Youth Chess Championship will take place in Sault Ste. Marie on July 6-10.

ONTARIO HIGH SCHOOL

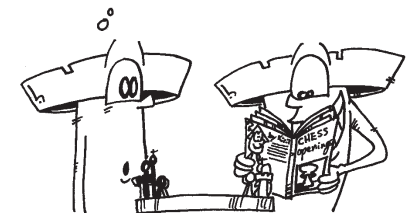
The 50th Ontario High School Chess Championship was held in Toronto on April 7-8 with 154 players. The individual champion is 10th grader Richard Chen (Westmount, Hamilton). Second place went to Harry Zhao (Marc Garneau, Toronto) and third to Brian Jiang (Bayview, Toronto).

The school team champion is Westmount SS (Hamilton). Sir Wilfrid Laurier (Markham) came second.

QUEBEC GIRLS

The 2017 Quebec Girls Chess Championship took place April 23 in Montreal with 33 players. The new grade champions are:

- | | |
|---|--------------------|
| K | Rae Chen |
| 1 | Viviane Gong |
| 2 | Lily Ma |
| 3 | Annie Li |
| 4 | Rachel Wang |
| 5 | Jiaqi He |
| 6 | Xin Yu Zhang |
| 7 | Elisabetta Tillona |
| 8 | Susan Cai |



MORE NEWS

ONTARIO - QUEBEC SCHOOL TEAM CHAMPIONSHIP

The annual match between the top school teams from Quebec and Ontario was held on June 3 at Queen's University in Kingston. Eighty-eight players took part. Winning teams are listed below.

The top scorers in the ON-QC girls competition were Amy Ai (K-3 ON) and Isamel Shen (grade 4-6 ON).

Grades K-3

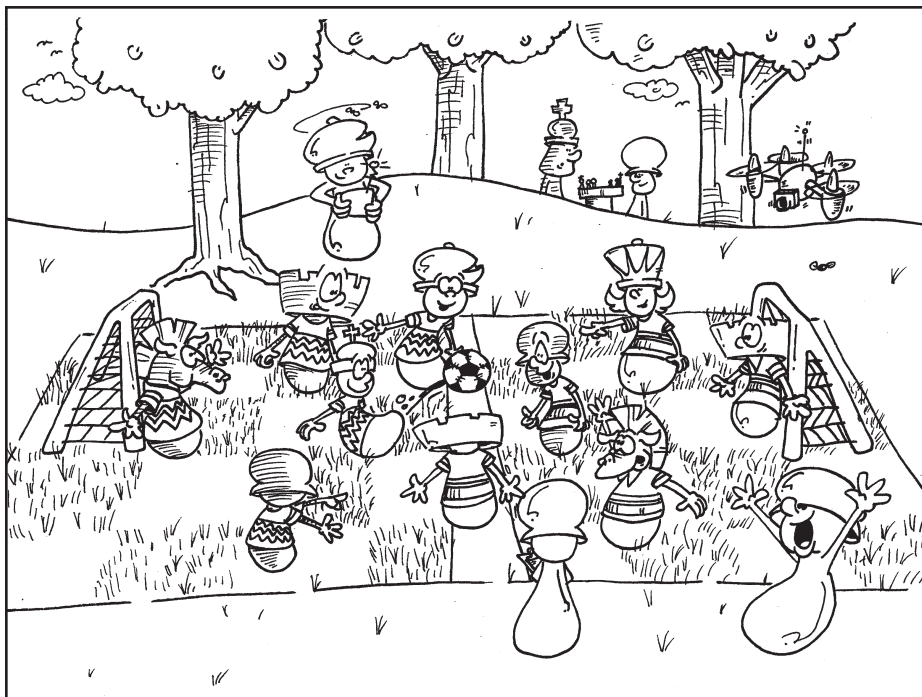
- 1 Fernand-Seguin
James Li
Kenneth He
Toma Lafontaine
Annie Li
- 2 Seneca Hill
- 3 La Verendrye

Grades K-6

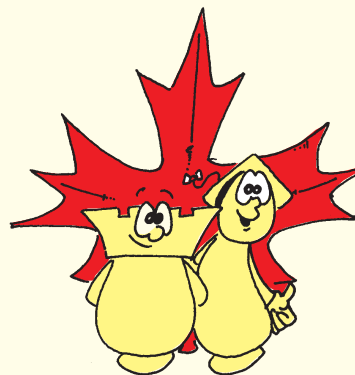
- 1 Seneca Hill
Jeffrey Zhao
Joey Qiao
Cullen Ye
Angela Lin
- 2 Zion Heights
- 3 Glen Shields

Grades 7-12

- 1 Tyrrell
Daniel Liu
Cindy Qiao
Yikang Wang
A. Chandrabalan
- 2 Crosby Heights
- 3 Crossley



CANADIAN CHESS CHALLENGE 2017 PROVINCIAL CHAMPIONS



ONTARIO

- | | | |
|----|---------------------|-------------|
| 1 | Richard Guo | Toronto |
| 2 | Greta Qu | Mississauga |
| 3 | Anthony Atanasov ** | Oakville |
| 4 | Max Chen * | Toronto |
| 5 | Nameer Issani **** | Toronto |
| 6 | Max England ** | Toronto |
| 7 | Benjamin Lin | Toronto |
| 8 | Svitlana Demchenko | Ottawa |
| 9 | Hairan Liang | Markham |
| 10 | Richard Chen ** | Ancaster |
| 11 | Joseph Bellissimo * | Toronto |
| 12 | Razvan Preoto | Burlington |

ALBERTA

- | | | |
|----|---------------------|----------|
| 1 | Matthew Ivanescu | Edmonton |
| 2 | Yash Darvekar | Calgary |
| 3 | Anand Chandra * | Calgary |
| 4 | Vishruth Sharma *** | Calgary |
| 5 | Paul Wang * | Calgary |
| 6 | Andi Superceanu * | Edmonton |
| 7 | Ian Zhao ***** | Calgary |
| 8 | Andrew Xu * | Calgary |
| 9 | Patrick Tolentino | Calgary |
| 10 | Andre Tolentino | Calgary |
| 11 | Jean Gueco | Calgary |
| 12 | Diwen Shi *** | Calgary |

QUEBEC

- | | | |
|----|----------------------------|-------------|
| 1 | Nikita Ramamonjisoa | Montreal |
| 2 | Alex Yan * | Verdun |
| 3 | Kevin Zhong ** | Pierrefonds |
| 4 | Kevin Liu | Montreal |
| 5 | David Craciun | Montreal |
| 6 | Qiuyu Huang ***** | Montreal |
| 7 | Shawn Rodrigue-Lemieux | Montreal |
| 8 | Zi Yu Guan | Montreal |
| 9 | Run Kun Fan | Montreal |
| 10 | Ananda Saha * | Montreal |
| 11 | Linda Shi | Montreal |
| 12 | Olivier Kenta Chiku-Ratte* | Montreal |

NEW BRUNSWICK

- | | | |
|----|----------------------|---------------|
| 1 | Zachary LeBlanc | Moncton |
| 2 | Zachary Soucy | Saint Leonard |
| 3 | Vincent Mallais | Balmoral |
| 4 | Jacob Connor | Fredericton |
| 5 | Kiro Veljanovski | Saint John |
| 6 | Alexandre X. Leblanc | Moncton |
| 7 | Luc Blanchette | Dieppe |
| 8 | Jordan Capello | Riverview |
| 9 | Leonardo Cui ** | Saint John |
| 10 | Ben Yeomans ** | Riverview |
| 11 | Sam Song ***** | Saint John |
| 12 | Jong Su Kim * | Fredericton |

SASKATCHEWAN

- | | | |
|----|----------------------|---------------|
| 1 | Abigail Sorgard | Churchbridge |
| 2 | Leo Lin * | Saskatoon |
| 3 | Oscar Salkeld | Regina |
| 4 | Tobias Salkeld | Regina |
| 5 | Leonard Carolino * | Saskatoon |
| 6 | Alexander de Padua * | Prince Albert |
| 7 | Alexander Sasata *** | Saskatoon |
| 8 | Daniel Wei **** | Saskatoon |
| 9 | Ray Dai * | Saskatoon |
| 10 | Andrew Li **** | Regina |
| 11 | Avram Tcherni ***** | Regina |
| 12 | Princess Ongy | Wynyard |

* champion last year also



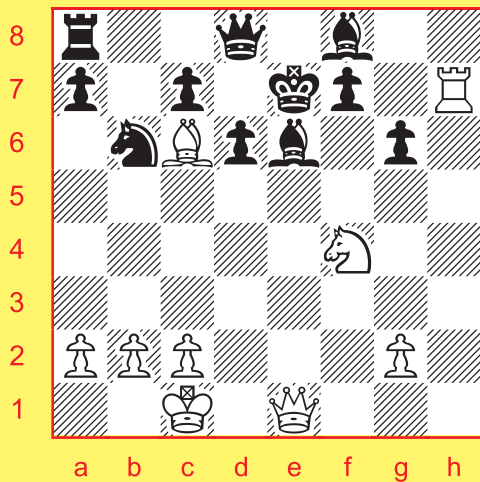
CHECKMATES



WHITE TO MOVE

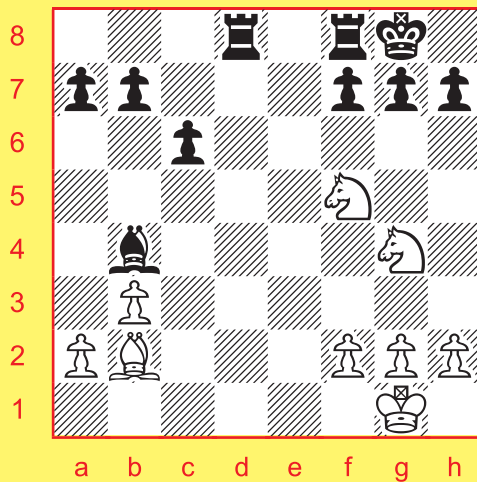
solutions page 53

1



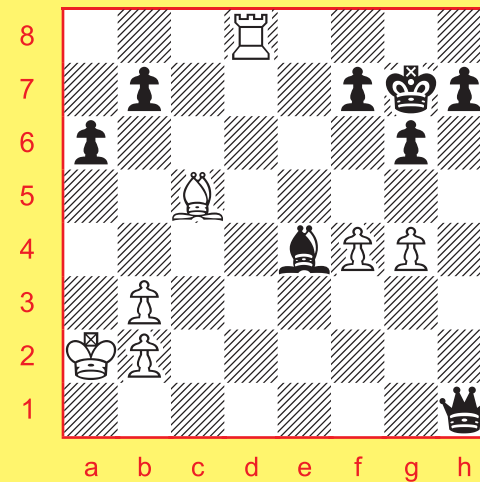
MATE IN 1

2



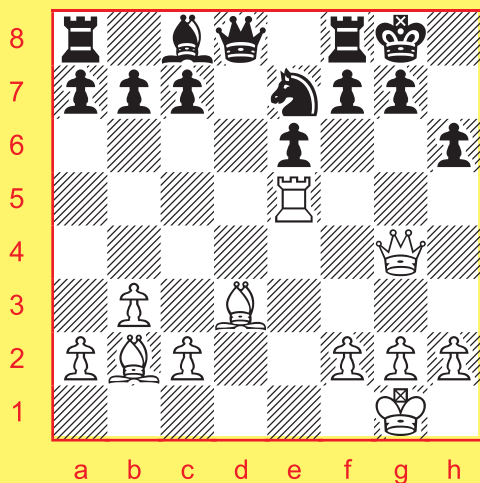
MATE IN 2

3

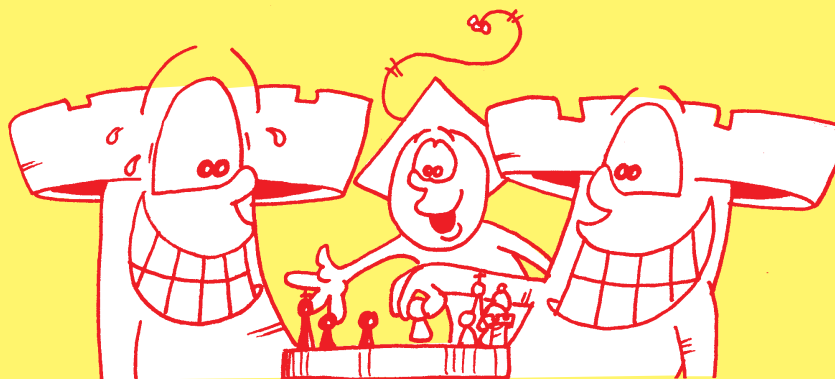


MATE IN 2

4

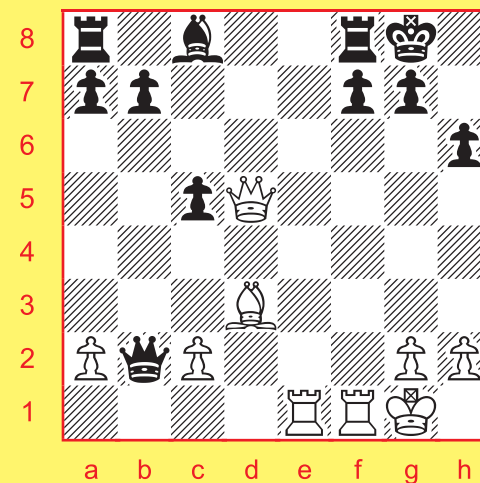


MATE IN 2



"Wow! Nice move."

5



MATE IN 3

CHESS'N MATH ASSOCIATION

Canada's National Scholastic Chess Organization

visit our website for information on

TOURNAMENTS

CLASSES

CAMPS

RATINGS

ON-LINE CATALOGUE OF BOOKS AND EQUIPMENT

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!

Usually we try to beat our opponent in chess. But in these puzzlers, we actually try to help them!

Black goes first and plays a move that lets White give mate.

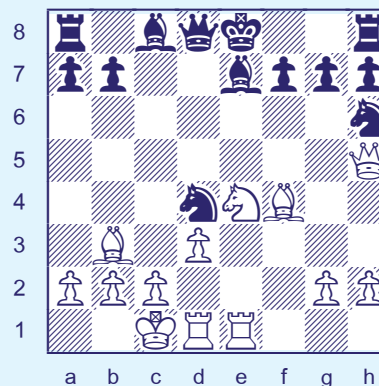
Don't you wish that players would be this nice in your tournament games?

Good luck!

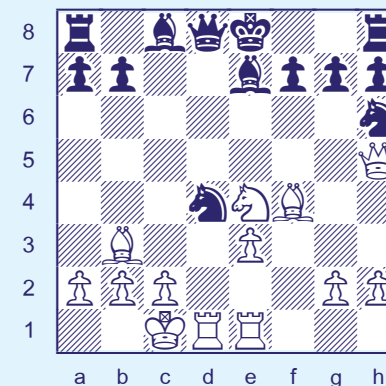
solutions page 53



A



B



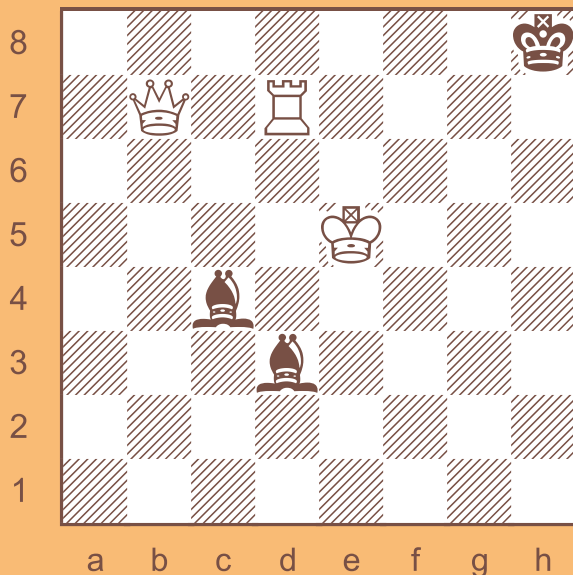
HELPMATES IN 1

BLACK TO PLAY. FIND THE MOVE THAT LETS WHITE MATE IN 1.



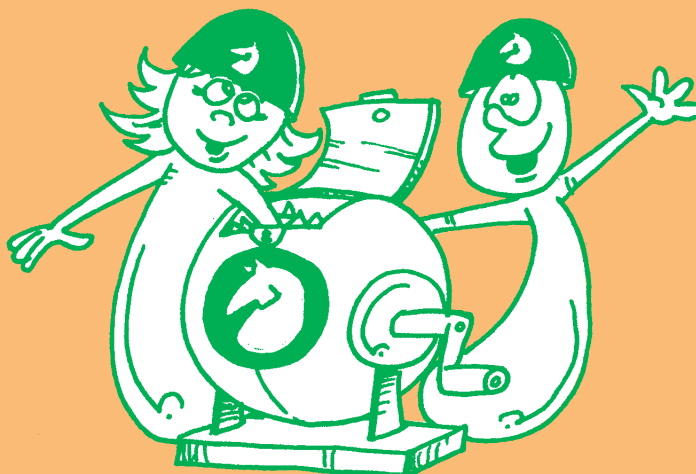
KIRIL'S KONTEST

1



MATE IN 2

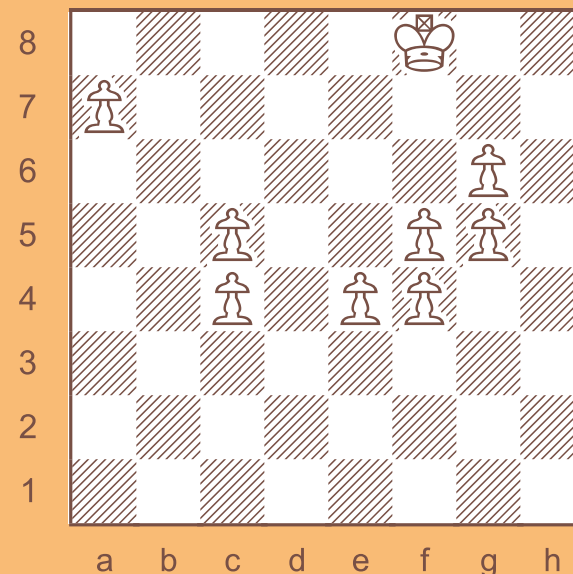
White to play.
Force checkmate
in two moves.



Can you solve these puzzles?

Send in your answers and
maybe you will win the contest.
The prize is a chess tuque, just
like the ones we're wearing.

2



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: August 15, 2017

One lucky person will win the drawing for a
"chess tuque" (navy blue acrylic pullover cap
with an embroidered knight insignia).

There were 4 correct entries for March's contest.

1 Mate in 2 1.c8=N+ Kxa6 2.Nc5#

2 Triple Loyd A.Kh8# B.Kh6= C.Ka5 (Ra8#)

The winner of the drawing for a chess tuque is:
Richard Zheng of Montreal, QC



TOP DOG

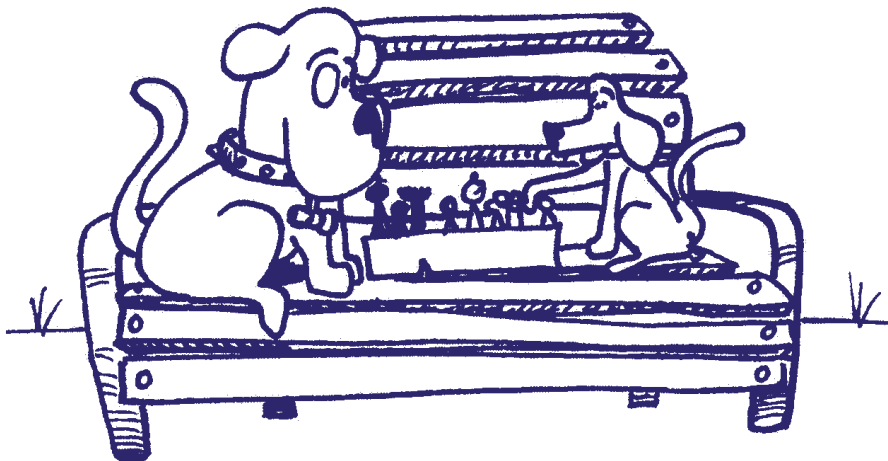
This is a tale of two dogs. Two dogs wagging their tails, playing in the park.

Thor is a big old bulldog, full of muscles and eager to chase anything that runs.

Barkley is the clever one, a little mutt with droopy ears and a pointy snout. Small in size, but big in heart.

The dogs spend a lot of time together, but they aren't exactly friends. They're more like rivals, always trying to outdo the other. Running faster, jumping higher, barking louder, fetching more sticks. Each wants to show that he is the best.

One day they decided to settle things once and for all. They were going to play a game of chess. And the winner would be declared "top dog".

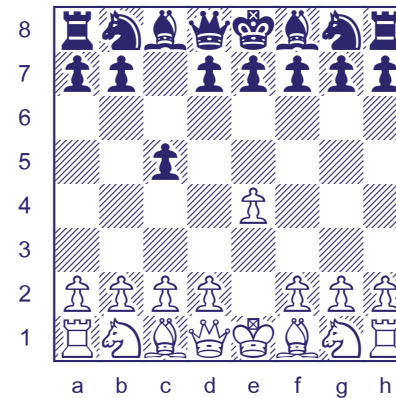


White BARKLEY

Black THOR

1. e4 c5

Paw to e4, paw to c5.



SICILIAN DEFENCE

2. Nf3 e6

The *Sicilian* is really several different defences. Black has many formations to choose from, and each has its own strategy and name. Most of the variations begin 2...d6.

3. d4

Barkley plays to open lines in the centre.

3. ... cxd4

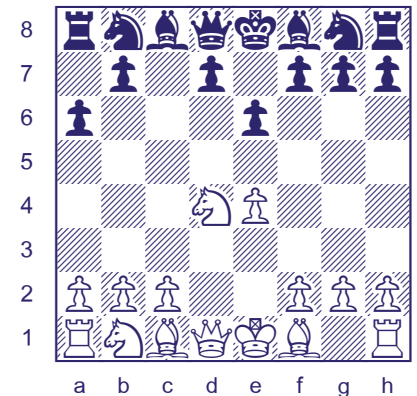
The usual move. Thor plans to use the c-file later for his rooks.

4. Nxd4

The white knight is strongly placed on d4.

4. ... a6

This strange looking move is the *Paulsen Variation*, named for American master Louis Paulsen (1833-1891). The idea is to keep white pieces off b5 and continue with ...b5 and ...Bb7.

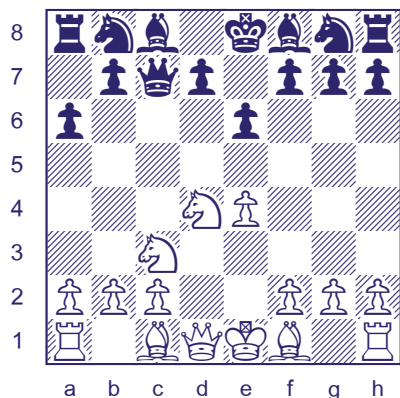


5. Nc3

Some players prefer 5.Bd3.

5. ... Qc7

It's rare for the queen to be the first piece developed, but this multipurpose move stops both 6.Bc4 and 6.Bf4.



6. a3

A safe move that prevents a pin by 6...Bb4. More normal is 6.Be2 or 6.Bd3 followed by 7.0-0.

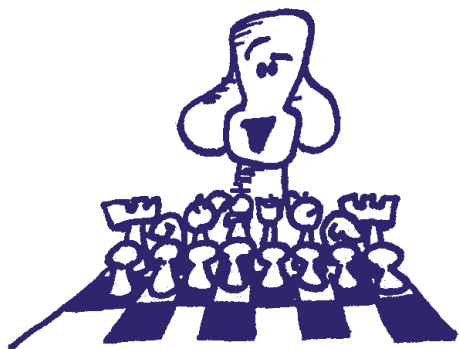
6. ... Nc6

7. Be3 Nf6

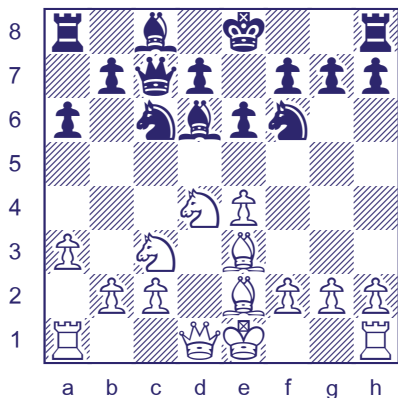
The dogs stay focused on bringing their pieces out.

8. Be2 Bd6?!

Not a great spot for the bishop, blocking the pawn on d7.



Black is only a little worse after 8...Be7 9.0-0 0-0 10.f4 d6 or 8...b5 9.0-0 Bb7.



9. g3

Barkley wasn't about to fall for 9.0-0? Bxh2+. Instead, he prepares to take charge of the centre with 10.f4.

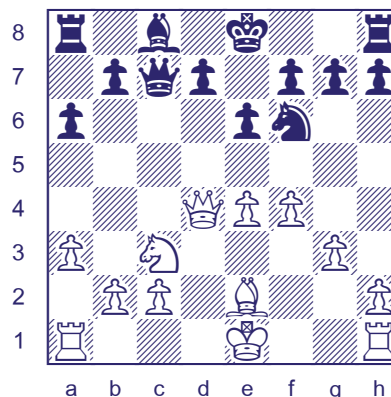
9. ... Be5

Thor growled and showed his crooked teeth when he made this move. The plan is to trade pieces.

10. f4 Bxd4

11. Bxd4 Nxd4

12. Qxd4



With a lead in development and more space, White has a big advantage. Plus the threat of 13.e5, forcing the black knight to retreat.

12. ... d6

After 12...0-0 13.e5, Black has a choice between the ugly 13...Ne8 14.0-0-0 and losing a pawn by 13...Nd5 14.Nxd5 exd5 15.0-0-0.

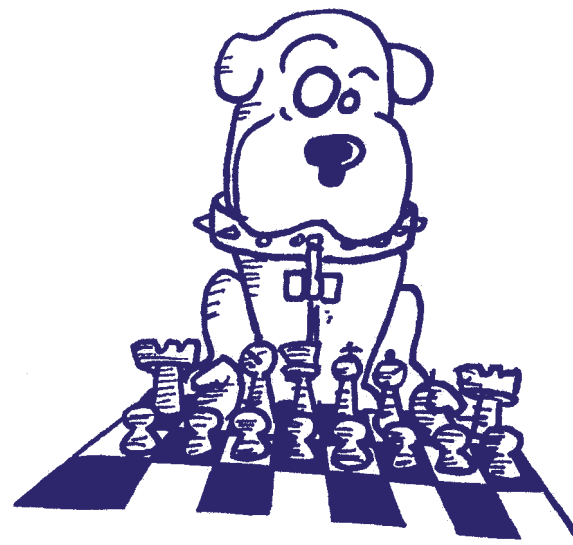
A trickier line is 12...b5 13.e5 Bb7!? 14.exf6! Bxh1 15.fxg7 Rg8 16.0-0-0 Bc6 17.Bd3 f5 18.Bxf5! exf5 19.Qf6. White is winning.

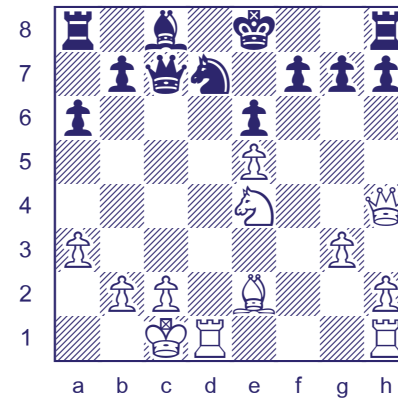
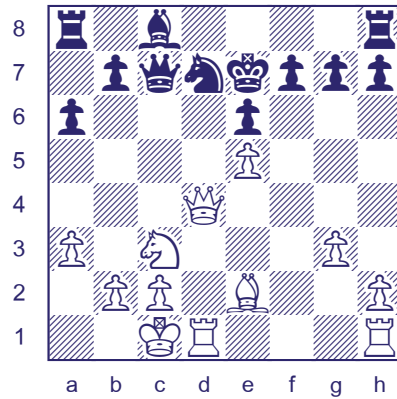
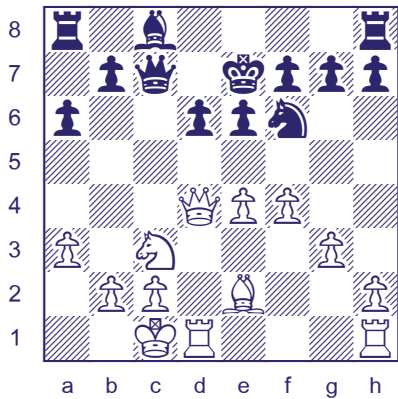
13. 0-0-0

Connecting the rooks and attacking the pawn at d6.

13. ... Ke7?

Thor guards d6, but it was better to give up the pawn by 13...Bd7 14.Qxd6 Qxd6 15.Rxd6 Bc6.





19. ... Qe7

Thor saves his queen, but not the game. Other moves are no better.

19...axb5 20.Rd8+ Qxd8
21.Rxe8#

19...g5 20.Qh6+! Kg8
21.Nxc7

19...Qc6 20.Rd8+ Qe8
21.Qb4+!

The black king is not safe.

14. e5!

With his tongue hanging out and his tail in the air, Barkley begins the attack.

14. ... dxe5

The bulldog is in big trouble after 14...Ne8 15.exd6+.

15...Nxd6 16.Qxg7

15...Qxd6 16.Qe3!

16...Qc7? 17.Nd5+

16...Qc6 17.Bf3

16...Qb8 17.Nd5+ Kf8

18.Nb6! Ra7 19.Qc5+

15. fxe5 Nd7

16. Qh4+!

Also strong is 16.Qb4+. For example, 16...Ke8 17.Ne4 a5 18.Nd6+ Kf8 19.Qh4.

16. ... Ke8

Against 16...f6, White plays 17.exf6+ Nxf6 18.Qg5.

17. Ne4

The knight is heading to d6 for check. Unable to castle, the black king is an easy target on e8.

17. ... Nxe5

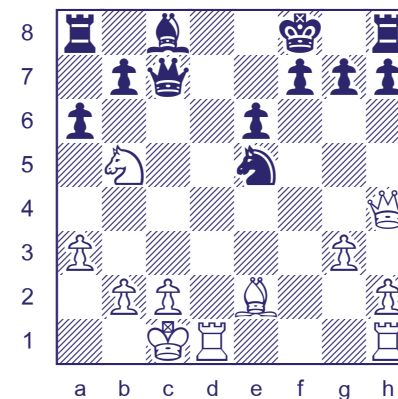
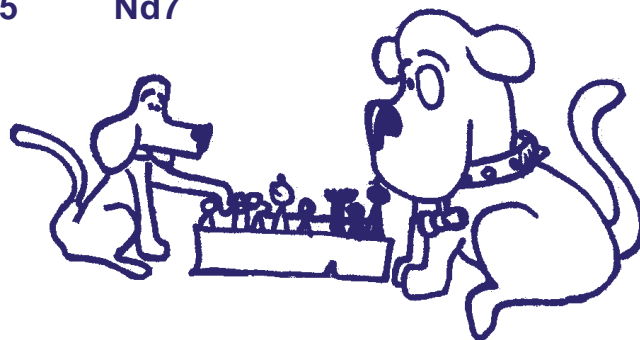
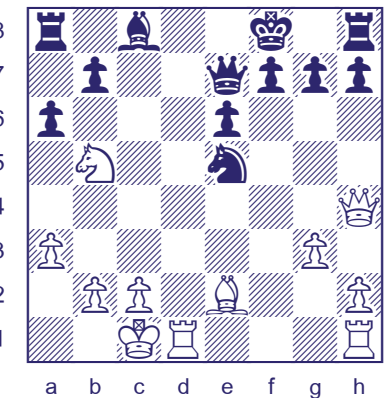
A quick finish is 17...Qxe5 18.Nd6+ Kf8 19.Qd8#. The slow way to lose is 17...h6 18.Nd6+ Kf8 19.Rhf1 f5 20.exf6 *en passant!*

18. Nd6+ Kf8

If 18...Kd7, then 19.Nb5+, discovered check.

19. Nb5!

Attacking the black queen and threatening mate.



The hopeful bulldog wants to trade queens. 20.Qxe7+ Kxe7 would end the attack and leave him up a pawn.

Avoiding the exchange by 20.Qa4? loses to 20...Bd7!

However, that was only wishful thinking. Barkley has a sharp eye for tactics and sees **mate in 3**.

With a woof and wag, the little dog made his move. "Woof."

20. Rd8+!

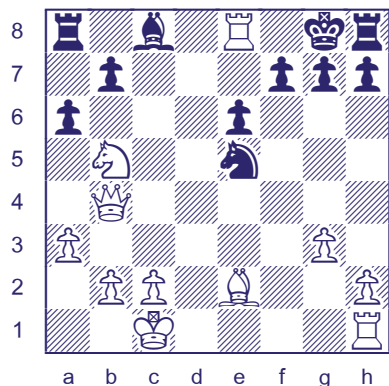
The rook has x-ray protection from the queen on h4.

20. ... Qe8

Or 20...Qxd8 21.Qxd8#.

21. Qb4+! Kg8

22. Rxe8#

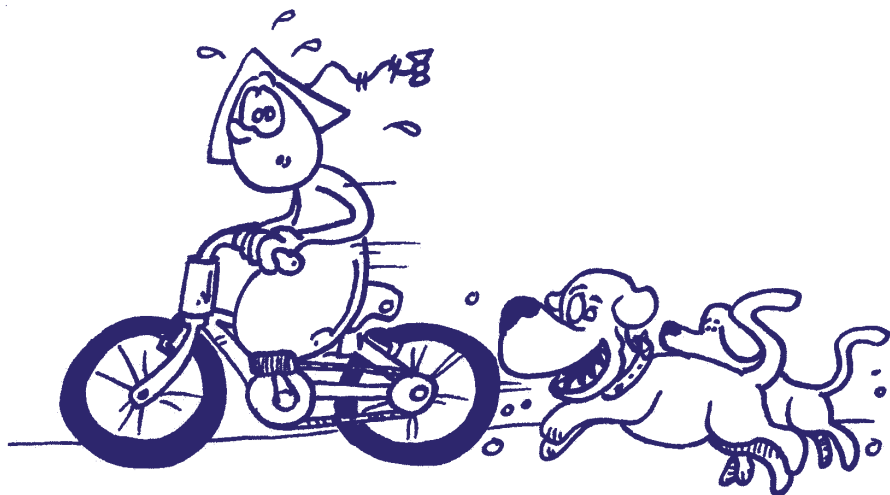


A great conclusion to a great game. More importantly, the battle for canine supremacy was over. Let everyone know. In this park, Barkley is *top dog*!

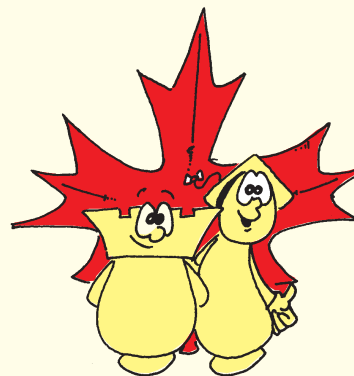
Thor was disappointed, of course, but he swallowed his pride and gave his opponent a slobbery grin. That was the bulldog way of saying "Well done."

It was a happy moment for the two dogs. They knew things would be different now. There was no need to be rivals anymore. They could just be friends.

But the moment didn't last for long. It was interrupted by a biker, riding down a path in the park. The dogs could not resist the opportunity. Thor led the way, with Barkley on his heels. The chase was on!



CANADIAN CHESS CHALLENGE 2017 PROVINCIAL CHAMPIONS



NEWFOUNDLAND

1	Grace Pickard	St. John's
2	Jacob Komiak *	St. John's
3	Alan Sala	St. John's
4	Evan Fang	St. John's
5	Tanish Bhatt	St. John's
6	Peter Dormody	St. John's
7	Norman Chen **	St. John's
8	Brett Russell ****	St. John's
9	Nandan Chandrakanth	St. John's
10	Benjamin Chislett *	St. John's
11	Gary McKeown *****	St. John's
12	Andrew Dawson *	St. John's

MANITOBA

1	Yuzhou Lin	Winnipeg
2	Elazar Schwartz *	Winnipeg
3	Zachary Piche	Winnipeg
4	Martin Riquelme **	Brandon
5	Diana Furda	Winnipeg
6	Max Russo ***	Winnipeg
7	Carter Marshall *	Winnipeg
8	Ethan Eckert	Winnipeg
9	Derek Ma *	Winnipeg
10	Darian Chakhmouradian	Winnipeg
11	Brock Beach **	Winnipeg
12	Mathis Penner	Winnipeg

NOVA SCOTIA

1	Ratchit Mittal	Halifax
2	Brian Zhang	Halifax
3	Jordan Winfield	Dartmouth
4	Taim Farhat	Halifax
5	Asher Christiansen	Halifax
6	Jerjis Kapra	Halifax
7	Zein Farhat	Halifax
8	Jonas Dornieden	Wolfville
9	Ridhi Mittal *	Halifax
10	D. Naidappuwa-Waduge	Halifax
11	Brandon MacDonald ***	Halifax
12	Lai Tiwari	Halifax

BRITISH COLUMBIA

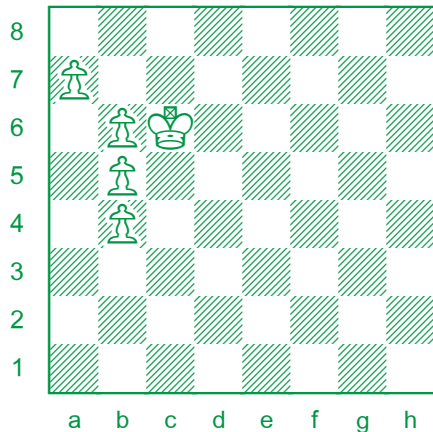
1	Codrin Pompas	Vancouver
2	Ethan Song	Burnaby
3	Eric Jiang	Vancouver
4	Andrew Xu *	Vancouver
5	Lucian Wu **	Vancouver
6	Neil Doknjas *	Surrey
7	Leo Qu ****	Coquitlam
8	Brian Yang	Richmond
9	Joshua Doknjas *****	Surrey
10	Matthew Geng ****	Victoria
11	Brandon Zhu	Burnaby
12	John Doknjas	Surrey

PRINCE EDWARD IS.

1	Sam Wang	Charlottetown
2	Leon Liang	Charlottetown
3	Peter Vo *	Charlottetown
4	Luke Dickie *	Charlottetown
5	Andy Vo	Charlottetown
6	Tony Wu	Charlottetown
7	Arnab Kundu *****	Charlottetown
8	Kevin Bu	Charlottetown
9	Joey Zhou	Charlottetown
10	S.Chowdhury ****	Charlottetown
11	Jack Ronahan-Wood*	Charlottetown
12	Alan Huang	Charlottetown

* champion last year also

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.

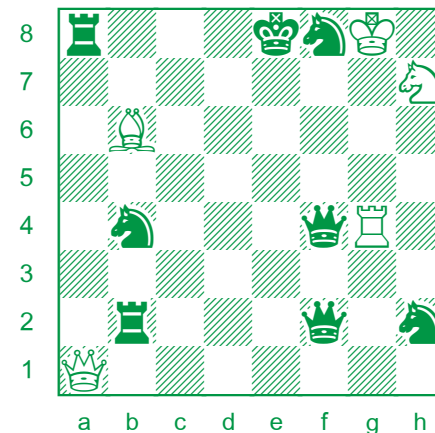
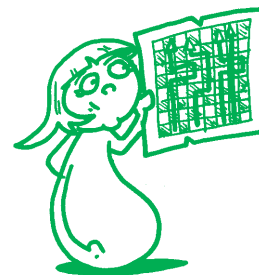


Chess Challenge 2017 Christian Lacasse Decking the Hall



Cheshire Cat. Sweetheart of Newark.

chess maze



QUEEN MAZE IN 8

Only the white queen moves. Capture the black king in eight 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	WANG Arthur	688
2	HE Wei	640
3	O'MALLEY Patrick	602
4	CHABANYUK Maxwell	559
5	NING Jerry	531
6	DESHPANDE Sarthak	485
7	ZHANG Octavius	479
8	KHROUSTALEV Ryan	462
9	ULAHANNAN Stefan	454
10	CHEN Richard	446

GRADE 1

1	GUO Richard	1004
2	MANE Arnav	884
3	CHEN Alina	870
4	PUGACH Daniel	800
5	LAU Joshua	797
6	LI Max	776
7	TSENG Bradley	771
8	LING Kathryn	761
9	BAI Kingsley	759
10	FENG Benjamin	674

GRADE 2

1	WANG Nathan	1276
2	GAO Lucy	1225
3	QU Greta	1191
4	XIE Daniel	1016
5	LI Gabriel	994
6	HAN Johnathan	959
7	ZHUANG Winnie	946
8	SHI Michael	900
9	KSENYCH Andrew	890
10	GUO Rainyee	886

GRADE 3

1	ATANASOV Anthony	1744
2	XU Daniel	1744
3	NING Eric	1632
4	WANG Kaison	1352
5	LI Adam	1308
6	AI Amy	1265
7	QIU James	1253
8	HUANG Richard	1215
9	ZHANG Angus	1162
10	XU Xinge	1162

GRADE 4

1	CHEN Max	1772
2	ZHAO Jeffrey	1512
3	GAO William	1422
4	SHAPIRO Idan	1374
5	GHAZARIAN Tigran	1354
6	DINATOLO Zack	1349
7	BALACHANDRAN Kousihan	1243
8	LIN Angela	1231
9	ROZIN Mark	1196
10	ZHU Matthew	1195

GRADE 5

1	ISSANI Nameer	2259
2	NOORALI Aahil	1982
3	RUSONIK Max	1738
4	JEYAKUMAR Bhavatharshan	1668
5	SHEN Isamel	1526
6	JACOBS Michael	1504
7	GAO Raymond	1498
8	HU Kyle	1319
9	KANG Dorian	1310
10	FEDYUSHCHENKO Alexander	1302

GRADE 6

1	ENGLAND Max	1773
2	ZHAO Jonathan	1628
3	CHEN Hao	1491
4	MO Aidan	1475
5	CHEN Harry	1452
6	WU Nicholas	1412
7	ZHAO Jeffrey	1380
8	ZHOU Licheng	1330
9	MILHOUTRA Ronith	1320
10	YUAN Daniel	1312

GRADE 7

1	VETTESE Nicholas	2274
2	LIN Benjamin	1716
3	LI Alan	1687
4	MIRABELLI Aidan	1642
5	WASHIMKAR Arhant	1613
6	AKOPHYAN Nick	1590
7	ZHANG Brighten	1570
8	YANG Fan	1434
9	YU Daniel	1432
10	LAWRENCE Livinson	1422

GRADE 8

1	HUA Eugene	2342
2	NORITSYN Sergey	2298
3	TALUKDAR Rohan	2262
4	DEMCHENKO Svitlana	2138
5	MING Wenyang	1888
6	FENG Richard	1803
7	LIU Daniel	1729
8	GUO Thomas	1699
9	ZHANG Henry	1665
10	SURYA Benito	1614

GRADE 9

1	LIANG Hairan	2239
2	CAI Jason	2238
3	ZHAO Yue Tong	1837
4	YIE Kevin	1789
5	LIU Lambert	1765
6	PENG Sarah	1703
7	XUE Andrew	1682
8	JIA Jacky	1649
9	LUO Ricky	1610
10	ZHANG Zhehai	1591

GRADE 10

1	CHEN Richard	2453
2	ZHANG Yuan Chen	2357
3	WAN Kevin	2356
4	ZHAO Harry	2257
5	ZOTKIN Daniel	2240
6	XU Jeffrey	2094
7	BALENDRA Harigaran	2093
8	SHAMRONI Dennis	2046
9	SHEN Chris	2008
10	NGUYEN Duy Thien An	1682

GRADE 11

1	BELLISSIMO Joseph	2433
2	ZHOU Qiyu	2344
3	LEI Sean	2246
4	YU Wenlu	2205
5	ZHONG Joey	2112
6	WANG Eric	2103
7	ZHANG Jeff	1637
8	PENG Janet	1591
9	AGHAMALIAN Derick	1574
10	SONG Eric	1510

GRADE 12

1	PREOTU Razvan	2725
2	SONG Michael	2558
3	LI Yinshi	2245
4	MICHELASHVILI Aleksandre	1942
5	LI Michael	1932
6	KUTTNER Simon	1906
7	YE Hanyuan	1882
8	HAY Jonathan	1775
9	MUNTANER Daniel	1771
10	TERRY Joshua	1766

HONOUR ROLL

1	PREOTU Razvan	2725
2	SONG Michael	2558
3	CHEN Richard	2453
4	BELLISSIMO Joseph	2433
5	ZHANG Yuan Chen	2357
6	WAN Kevin	2356
7	ZHOU Qiyu	2344
8	HUA Eugene	2342
9	NORITSYN Sergey	2298
10	VETTESE Nicholas	2274

QUEBEC TOP TEN

KINDERGARTEN

1	LOU Aaron	573
2	CIUFUDEAN Felix	518
3	AREVALO Sebastian	516
4	YU Michael	492
5	KE Lynn	490
6	QIN Weixuan	484
7	ZHANG Edouard	463
8	CHEN Rae	452
9	DU Gavin	451
10	NICA Matei	442

GRADE 1

1	BENZACAR William	800
2	GEORGESCU-NICOLAU Luca	767
3	RAMAMONJISOA Nikita	746
4	XUAN Evan	686
5	LIU Lucas	652
6	ZHANG Michael	634
7	MEMON Saad	630
8	BOUTIN Loic	614
9	DEMERS Felix	602
10	IORANESCU Victor	591

GRADE 2

1	YAN Alex	1263
2	HUARD Mattheo	1124
3	LIU Eric	1039
4	LI James	973
5	DUFRESNE Christophe	950
6	JIANG Barron	910
7	MA Lily	874
8	MARKOVIC Luka	847
9	DENG Eric	830
10	WANG Lucy	781

GRADE 3

1	ZHONG Kevin	1699
2	CHANG Alexander	1400
3	BOCAN Richard	1223
4	BELIEU Mathieu	1186
5	CHAPDELAIN Gwyn	1141
6	OMICHI Kevin	1116
7	HE Zekai	1083
8	TAO Neilson	1060
9	LI Ze Yue	1016
10	HE Kenneth	981

GRADE 4

1	GUIPI BOPALA Prince	1820
2	ZHENG Richard	1815
3	LIU Kevin	1454
4	ZHANG Chu Hang	1421
5	LI Zhong Xuan	1250
6	CAO Edgar	1243
7	FERNANDEZ BUSTO Edouard	1222
8	OREJUE LA LIU Daniel	1215
9	WANG Rachel	1211
10	CUI Guang Zhu	1148

GRADE 5

1	CRACIUN David	1553
2	OMICHI Haruaki	1490
3	TSUKERMAN Julia	1373
4	ZHONG Ziyi	1337
5	XU Yihan	1247
6	GONZALEZ Tristan	1215
7	HE Jiaqi	1211
8	HE Yu Xi	1196
9	LEI Storm	1194
10	WEI Hunter	1179

GRADE 6

1	HUANG Qiuyu	2341
2	TANAKA Tyler	2042
3	RICHARD Leo	1631
4	YU Daniel	1606
5	BERCUVITZ Tani	1454
6	LIU Owen	1350
7	WANG Isabelle	1289
8	LI Le Cong	1219
9	YU Benjamin	1208
10	MOCANU Alexander	1202

GRADE 7

1	RODRIGUE-LEMIEUX Shawn	2447
2	DURETTE Francis	2195
3	ZHONG Wenxuan	2001
4	YU Xi Ming	1551
5	DEMERS Alexis	1426
6	LIU Robert	1404
7	GRANDMONT Mathias	1370
8	WANG Caroline	1331
9	ZUO Dustin	1319
10	SHI Leo	1288

GRADE 8

1	TINICA Gabriel	1754
2	GUAN Zi Yu	1609
3	LAI William	1564
4	TSYPIN Allison	1530
5	YANG Muyuan	1508
6	ZHAO William	1498
7	YU Alec	1405
8	LIU Julia	1253
9	CAI Susan	1240
10	KIRYAKOV Marin	1212

GRADE 9

1	OUELLET Maili-Jade	2267
2	FAN Run Kun	2124
3	ZHANG Hou Han	1728
4	TURGEON Yoakim	1493
5	LUO Muhan	1423
6	LU Jasmine	1420
7	LU Daisy	1420
8	YIP Mattew	1289
9	DYELL Justin	1286
10	LATREILLE Etienne	1279

GRADE 10

1	SAHA Ananda	2176
2	JOHNSON-CONSTANTIN Matthieu	1996
3	LI Yi Lin	1935
4	SAINE Zachary	1884
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 11

1	SHI Linda	1772
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

GRADE 12

1	CHIKU-RATTE Olivier Kenta	2562
2	YU Zong Yang	2529
3	ZHU Hong Rui	2303
4	LIU Yu Qing	2243
5	CHANG Michael	1873
6	POIRIER Alexis	1506
7	MUNSHI Rubayat	1455
8	VOROBIEV Alexander	1430
9	LI George	1412
10	EPURE Doru-Alexandru	1412

HONOUR ROLL

1	CHIKU-RATTE Olivier Kenta	2562
2	YU Zong Yang	2529
3	RODRIGUE-LEMIEUX Shawn	2447
4	HUANG Qiuyu	2341
5	ZHU Hong Rui	2303
6	OUELLET Maili-Jade	2267
7	LIU Yu Qing	2243
8	DURETTE Francis	2195
9	SAHA Ananda	2176
10	FAN Run Kun	2124

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:

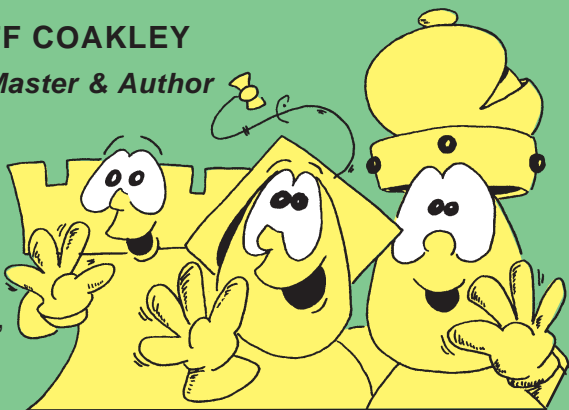
www.chess-math.org/how-have-your-tournaments-rated

WINNING CHESS *For Kids*

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

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

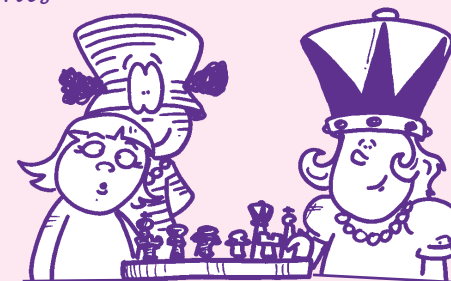
Book Descriptions,
Reviews, Errata,
Announcements.



www.coakleychess.com

Frizoon LePawn presents

TOP GIRLS CANADA



GRADE 1 / KINDERGARTEN*

1 CHEN Alina	870	ON
2 LING Kathryn	761	ON
3 SORGARD Abigail	699	SK
4 INOZEMTSEVA Milana	661	ON
5 ZUO Carnelian *	605	AB

GRADE 2

1 GAO Lucy	1225	ON
2 QU Greta	1191	ON
3 ZHUANG Winnie	946	ON
4 GUO Rainyee	886	ON
5 MA Lily	874	QC

GRADE 3

1 AI Amy	1265	ON
2 YU Sophia	1263	BC
3 MOK Gillian	1003	BC
4 HUA Michelle	972	ON
5 LI Julia	923	ON

GRADE 4

1 LIN Angela	1231	ON
2 WANG Rachel	1211	QC
3 POBERESHNIKOVA Faina	1131	ON
4 JAIN Ankita	1063	QC
5 GUO Veronica	1049	BC

GRADE 5

1 SHEN Isamel	1526	ON
2 FURDA Diana	1395	MB
3 TSUKERMAN Julia	1373	QC
4 GILANI Mysha	1289	ON
5 XU Yihan	1247	QC

GRADE 6

1 TIAN Sherry	1660	BC
2 VAN Anna	1301	BC
3 WANG Isabelle	1289	QC
4 GUO Hazel	1274	ON
5 LIN Alle	1072	ON

👑 PRINCESS PARADE

1 TIAN Sherry	1660	BC
2 SHEN Isamel	1526	ON
3 FURDA Diana	1395	MB
4 TSUKERMAN Julia	1373	QC
5 VAN Anna	1301	BC
6 WANG Isabelle	1289	QC
7 GILANI Mysha	1289	ON
8 GUO Hazel	1274	ON
9 AI Amy	1265	ON
10 YU Sophia	1263	BC

GRADE 7

1 HE Emma	1377	ON
2 TAN Kylie	1338	ON
3 WANG Caroline	1331	QC
4 MALE PATHIRANAGE Thisandi	1204	ON
5 YANG Angelina	1202	BC

GRADE 8

1 DEMCHENKO Svitlana	2138	ON
2 TSYPIN Allison	1530	QC
3 CUI Cynthia	1469	NB
4 QIAO Cindy	1463	ON
5 ZHANG Taylor	1362	ON

GRADE 9

1 OUELLET Maili-Jade	2267	QC
2 PENG Sarah	1703	ON
3 YU Rinna	1520	BC
4 YU An	1506	BC
5 ZHOU Lily	1473	ON

GRADE 10

1 LI Yi Lin	1935	QC
2 WANG Constance	1570	ON
3 LIU Dora	1527	ON
4 ZHU Jiarong	1499	ON
5 BREWSTER Paula	1458	BC

GRADE 11

1 ZHOU Qiyu	2344	ON
2 SHI Linda	1772	QC
3 WANG Kelly	1703	QC
4 GAO Christine	1686	QC
5 PENG Janet	1591	ON

GRADE 12

1 NYAMDORJ Uranchimeg	1872	BC
2 TAO Rachel	1630	ON
3 LI Kristen	1468	ON
4 POBERESHNIKOVA Agniya	1462	ON
5 GIBLON Melissa	1359	ON

👑 CANADIAN QUEENS

1 ZHOU Qiyu	2344	ON
2 OUELLET Maili-Jade	2267	QC
3 DEMCHENKO Svitlana	2138	ON
4 LI Yi Lin	1935	QC
5 NYAMDORJ Uranchimeg	1872	BC
6 SHI Linda	1772	QC
7 WANG Kelly	1703	QC
8 PENG Sarah	1703	ON
9 GAO Christine	1686	QC
10 TIAN Sherry	1660	BC

PAST ISSUES OF SCHOLAR'S MATE

in PDF or DNL format are available at:
www.chess-math.org/scholarsmate

Click on "PAST ISSUES".

Free and fun. What a deal!



TOURNAMENTS FOR KIDS

The **Chess'n Math Association** holds scholastic tournaments for kids throughout the school year. Please check our website in September for the 2017-2018 schedule of events.

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

You can write to Kiril the Pawn at:
kiril@chess-math.org



SUMMER FUN!

ANNUAL MEETING OF THE **CHESS'N MATH ASSOCIATION**

September 5 Tuesday 7:00 pm

3423 St. Denis Suite 400 Montreal, Quebec

Parents whose children took part in any events organized by the Chess'n Math Association in the 2016-2017 school year may attend. One vote per family. Agenda includes a review of the year's activities and the election of a new executive.

INFORMATION 514 845-8352

TOP CANADA grade K -6

1	Qiuyu Huang	2341	QC
2	Nameer Issani	2259	ON
3	Tyler Tanaka	2042	QC
4	Aahil Noorali	1982	ON
5	Patrick Huang	1878	BC
6	Kevin Low	1857	BC
7	Neil Doknjas	1829	BC
8	Prince Guipi Bopala	1820	QC
9	Richard Zheng	1815	QC
10	Max England	1773	ON



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
info@vanchess.ca

ALBERTA

Edmonton

Roving Chess Nuts
rovingchessnuts.com

Bruce Thomas
rovingchessnuts@shaw.ca

Calgary

Calgary Junior Chess Club
sites.google.com/site/calgaryjuniorchessclub

Paul Gagne
paul.gagne@cssd.ab.ca

SASKATCHEWAN

Saskatchewan Scholastic Chess Association
ssca.saskchess.com

Don MacKinnon
donmac451@sasktel.net

MANITOBA

Manitoba Scholastic Chess Association
scholasticchess.mb.ca

Jeremie Piché
jeremie.piche@scholasticchess.mb.ca

ONTARIO

Ottawa

Chess'n Math Association
chess-math.org
250 Bank St.

Drew Metcalfe
(613) 565-3662
ottawa@chess-math.org

Toronto

Chess'n Math Association
chess-math.org
701 Mt. Pleasant Rd.

Francis Rodrigues
(416) 488-5506
toronto@chess-math.org

Toronto

Children Chess School of Toronto
chessforchildren.ca

Nathalia Khoudgarian
info@chessforchildren.ca

Toronto

Knights of Chess School
sites.google.com/site/theknightsofchess

Yuri Lebedev
lebedev@post.com



Seneca Hill

Seneca Hill Chess Club
senecahillchess.com

Corinna Wan
oriolechess@rogers.com

Guelph

Chess Express
chessexpress.ca

Hal Bond
halbond@sympatico.ca

Kitchener

KW Youth Chess Club
psmcd.net/kwycc

Patrick McDonald
patrick@psmcd.net

Cornwall

Au Diapason Chess
audiapason.ca

Clifford Labre
clifford@audiapason.ca

Windsor

Windsor Chess
windsorchess.com

Vlad Drkulec
vdrkulec@hotmail.com

QUEBEC

Chess'n Math Association
3423 St. Denis, Montreal
chess-math.org

Virginia Roux
(514) 845-8352

NEW BRUNSWICK

Pierre Lambert
plambert1959@gmail.com

NOVA SCOTIA

Nova Scotia Scholastic Chess Association
nssca.ca

Chris Felix
chris.felix@cdevastation.com

PRINCE EDWARD ISLAND

PEI Youth Chess Association
peiyca.ca

Aaron Rainnie
peiyouthchess@gmail.com

NEWFOUNDLAND

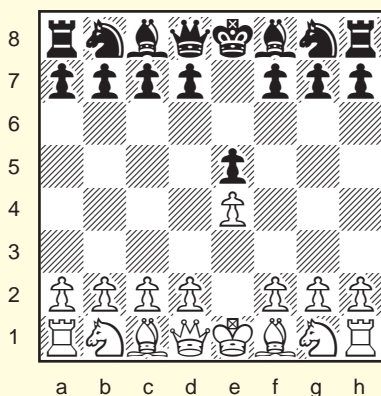
NL Scholastic Chess Association
www.chess.nl.ca

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

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.Qxe6#
- 1.Ngh6+ gxh6 2.Nxh6#
1...Kh8 2.Bxg7#
- 1.Bf8+ Kg8 2.Bh6#
1...Kf6 2.Rd6#
- 1.Qxg7+ Kxg7 2.Rg5#
- 1.Qxf7+ Rxf7 2.Re8+ Rf8 3.Rxf8#
1...Kh8 2.Rxf8#

TRIPLE LOYD

- Ka6#
- Ka8=
- Kc8 (a8=QorR#)

CHESS MAZE

Qa1-h1-b7-g7-c3-h3-h5-b5xe8

COMBO MOMBO

- 1.Bc4+ bxc4 (or 1...Kf8) 2.Rd8#
1...Kh8 2.Nf7+ Kg8 3.Rd8#
1...Nd5 2.Bxd5+ Kf8 3.Nd3
- 1...Nb3+ 2.Nxb3 (or 2.axb3) Qc3+
3.bxc3 Ba3#

TACTICS 102

- 1.Rd8+ Rxd8 (or 1...Kh7) 2.Bxc5
- 1.Bh7+ Kxh7 2.Qxd7
- 1.Nd6+ cxd6 2.Be6+ Kb8 3.Bxf5
1...Kb8 2.Nxf5
- 1.Bf5 Qxf5 2.Ne7+ Kb8 3.Nxf5
1...other 2.Bxe6

KIRIL'S KLASS

- 1.Rxg6+ fxg6 2.Qxg6+ Kh8 3.Qh6+ Kg8
4.Rg1+ Kf7 (4...Rg2 5.Rxg2+) 5.Rg7+ Ke8
6.Qe6+ Kd8 7.Qd7# (or 6...Ne7 7.Qxe7#)



LILY'S PUZZLER

- 1...Bf8
2.Nf6#
- 1...Kd7
2.Qb5#

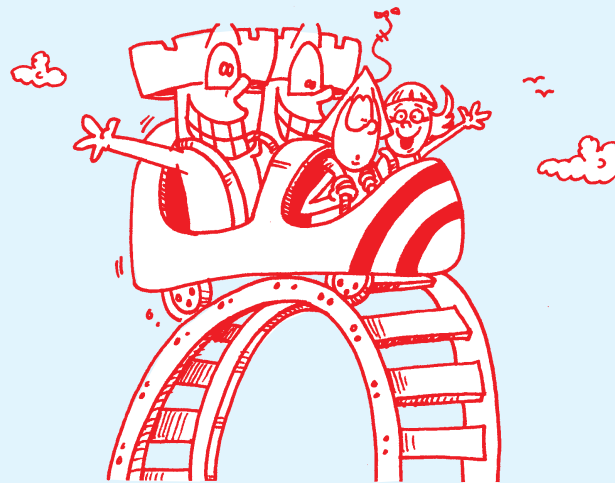
SCHOLAR'S MATE

3423 St. Denis #400

Montreal, Quebec

H2X 3L2

www.chess-math.org



HERE WE GO!