



Practice Packet for grades 4 & 5



Chess Puzzle Solving Practice Packet 2018-2019 for 4th & 5th Grades

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These practice tests mimic the Chess Puzzle Solving Contest's style and format of the **University of Texas Interscholastic League (UIL)**. While the contest follows a multiple-choice format referring to chess diagrams, each contest may vary slightly, and certain criteria may change over time. We recommend that you read all materials provided by your respective contest's website to help your student better understand what is expected of them in this contest. If you are a parent, we encourage you to take the time to communicate with your participating child's coach or teacher for general contest tips or with help identifying your child's strengths and weaknesses in chess. Overall, you will find this contest strengthens analytical thinking necessary for educational growth in all stages of life.

We are a small company that listens! If you have any questions or if there is an area that you would like fully explored, let us hear from you. We hope you enjoy this product and stay in contact with us throughout your academic journey.

~ President Hexco Inc., Linda Tarrant

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Chess Puzzle Solving Practice Packet 2018-2019

for

4th & 5th grades

<u>Contents</u> Six Sets of Chess Puzzle Solving Tests (A-F)

Each Packet Includes:

- Instructions and Scoring Sheet
- **❖** Answer Sheet

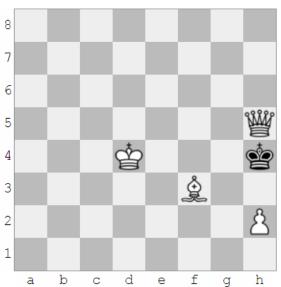
Each Test Includes:

- Tiebreaker Instructions
- Tiebreaker
- Test Instructions
- ❖ Test
- Tiebreaker Answer Key
- Test Answer Key

Chess Puzzle Solving ContestAnswer Sheet

							Contestant Number:			
Circle Grade Level(s)			2	2	3 4	5	6	7	8	
Test (circle o	only on	e answ	er per q	uestior	n)					
1.	Α	В	С	D		11.	Α	В	С	D
2.	Α	В	С	D		12.	Α	В	С	D
3.	Α	В	С	D		13.	Α	В	С	D
4.	Α	В	С	D		14.	Α	В	С	D
5.	Α	В	С	D		15.	Α	В	С	D
6.	Α	В	С	D		16.	Α	В	С	D
7.	Α	В	С	D		17.	Α	В	С	D
8.	Α	В	С	D		18.	Α	В	С	D
9.	Α	В	С	D		19.	Α	В	С	D
10.	Α	В	С	D		20.	Α	В	С	D
Tiebreaker ((circle d	only on	e answe	er per q	uestion)					
1.	A	В	С	D		5.	Α	В	С	D
2.	Α	В	С	D		6.	Α	В	С	D
3.	Α	В	С	D		7.	Α	В	С	D
4.	Α	В	С	D		8.	Α	В	С	D

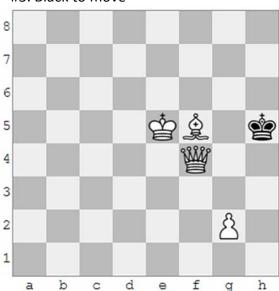
#1. Black to move



What best describes the above situation?

- a) Black is in checkmate
- b) Black is in stalemate
- c) Black is in check
- d) None of the above

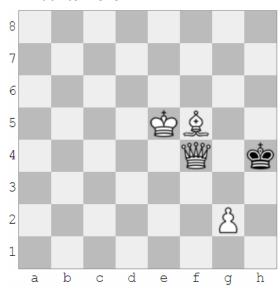
#3. Black to move



What best describes the above situation?

- a) Black is in checkmate
- b) Black is in stalemate
- c) Black is in check
- d) None of the above

#2. Black to move



What best describes the above situation?

- a) Black is in checkmate
- b) Black is in stalemate
- c) Black is in check
- d) None of the above

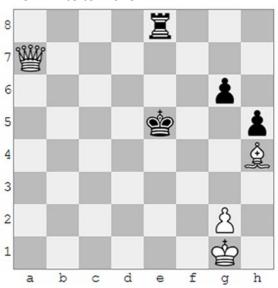
#4.



Which side has material advantage?

- a) Black
- b) White
- c) It's even
- d) Cannot tell without knowing who is to move

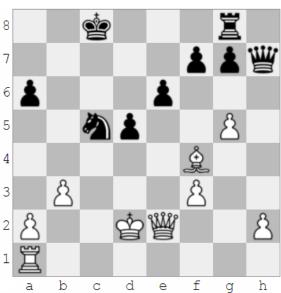
#9. White to move



What is White's best move?

- a) ≌e7
- b) ≌c5
- c) ≌e3

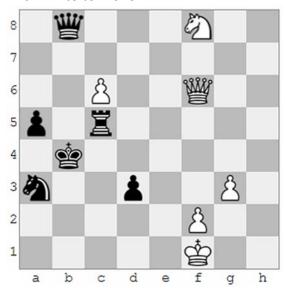
#11. White to move



Which piece can win Black's knight?

- a) Queen
- b) Rook
- c) Bishop
- d) Pawn

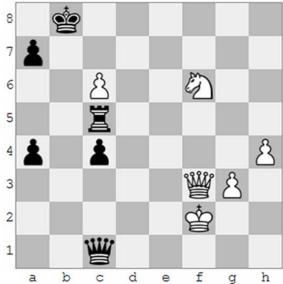
#10. White to move



If White can win Black's queen, what is the move?

- a) ≌d6
- b) **≌**f4
- c) 쌀b2
- d) 包d7

#12. White to move



If White can win Black's rook, what is the move?

- a) 包d7
- c) ≌a3
- d) ≌e3

Test A—Answer Key

- 1) A Black is in checkmate.
- 2) C Black is in check. The king can move out of check to h5.
- 3) B Black is in stalemate.
- 4) A Black. Black has 27 points: (堂=9) + (堂=5) + (鱼=3) + (鱼=3) + (鱼=7). White has 23 points: (筥=10) + (鱼=3) + (鱼=3) + (鱼=7).
- 5) A 增d4. Once the white queen moves to d4, the black king must move out of check, allowing the white queen to capture the black rook on h8.
- B 增g4. Once the white queen moves to g4, the black rook cannot move in order to keep the king out of check, allowing the white queen to capture the rook.
- 7) D Knight. Promoting to a knight forces the king to move out of check, allowing the white knight to capture the black rook on g7.
- 8) A One move. The white rook moves to h3 forcing the king into checkmate.
- 9) C <u>**</u>e3. Once the Black queen moves to e3, the king is forced to move out of check, allowing the white queen to capture the black rook on e8.
- 10) C **B** b2. Once the white queen moves to b7, the king is forced to move out of check, allowing the white queen to capture the black queen.
- 11) B Rook. Once the rook moves to c1, the black knight is pinned because it cannot move in order to protect the king.
- 12) A 全d7. Once the white knight moves to d7, the king is forced to move out of check, allowing the knight to capture the black rook on c5.
- 13) B △c4. White wins by checkmate.