



STUDENT COMPANION

Name:_____



1. In paragraph 1, what does the narrator mean by, "The apprehensive look on the young golfer's face says it all?"

- a. Lala's facial expression displayed confidence.
- b. Lala was nervous and anxious about making the putt.
- c. Golf is a difficult sport to play.
- d. Lala's attitude and demeanor displayed pure joy and excitement.

2. How is the game of golf viewed in South Korea?

- a. Golf is viewed as a waste of time and more emphasis needs to be placed on academics.
- b. Golf is viewed as a sport that only Korean men should play.
- c. The sport is well accepted mainly due to low cost, popularity and beautiful gold courses.
- d. The sport is not considered a part of the deeply rooted customs and culture.

3. Using context clues, what does the term emigrate mean when the narrator stated "Lala's family emigrated from Pocheon, South Korea in the 1970s?"

- a. Lala's family moved from Pocheon, South Korea to Bergen County, New Jersey in the 1970's.
- b. Lala's family is from Pocheon, South Korea.
- c. Lala's family fell in love with the game of golf in the 1970s.
- d. Lala's family remained in Pocheon, South Korea in the 1970s.

4. Watch the video "Why are Koreans Dominating Women's Golf?" What is the central idea of the video?

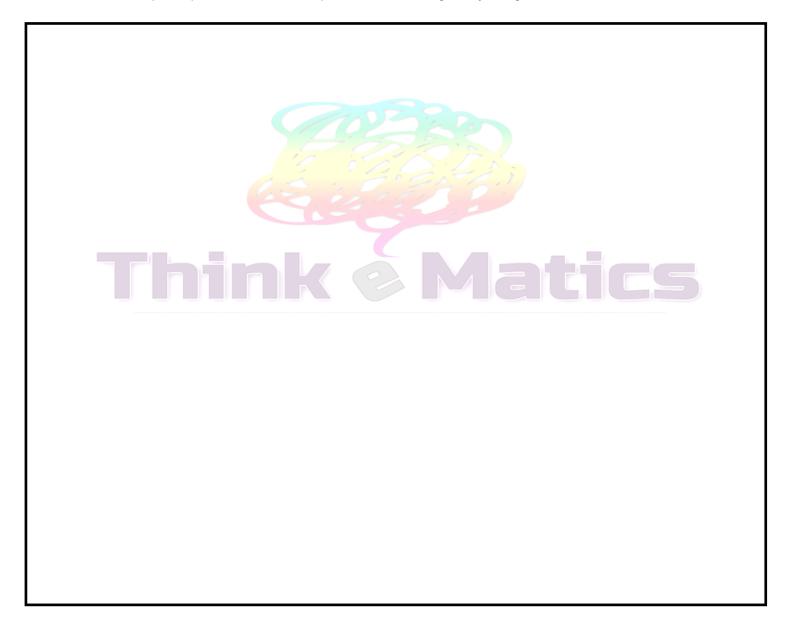
- a. Koreans appreciate the game of golf more than other golfers around the world.
- b. Taekwondo master train Korean golfers to utilize constant repetition.
- c. Korean society is so competitive that it creates a culture where the female golfers will do whatever it takes to be the best.
- d. Korean golfers are all champions due to their strong work ethic.





Let's Design a Golf Holel

Use the space provided below to plan out the design of your golf hole.





1. In paragraph 2, the narrator states, "players would hit a pebble with a primitive club or a stick." The term primitive in this context refers to

- a. The clubs were sophisticated and highly advanced.
- b. The clubs had a quality or style that was extremely basic and simple.
- c. The clubs helped early golfers hit pebbles further.
- d. The clubs were well were developed and are the same clubs used today.

2. In paragraph 3, the central idea is

- a. Men dominate the sport of golf.
- b. Golf tournaments offer opportunities for women to compete with mixed-gender tournaments.
- c. Although female golfers have been hitting the links since the 1500's, they cannot beat male golfers.
- d. Although women are becoming a force in the golf world, it has been challenging to break through in the men's tour.

3. How do the Scots view their golfing heritage?

- a. The Scots are ashamed of their golfing heritage because women were banned from playing on Scottish courses.
- b. The Scots are incredibly proud of their heritage, and thousands still visit Scotland's ancient golf courses today.
- c. The Scots are proud of their heritage mainly due to the best golfers in the world are from Scotland.
- d. The Scots are unaware of their golfing heritage and have little to no knowledge of their impact on the game of golf.

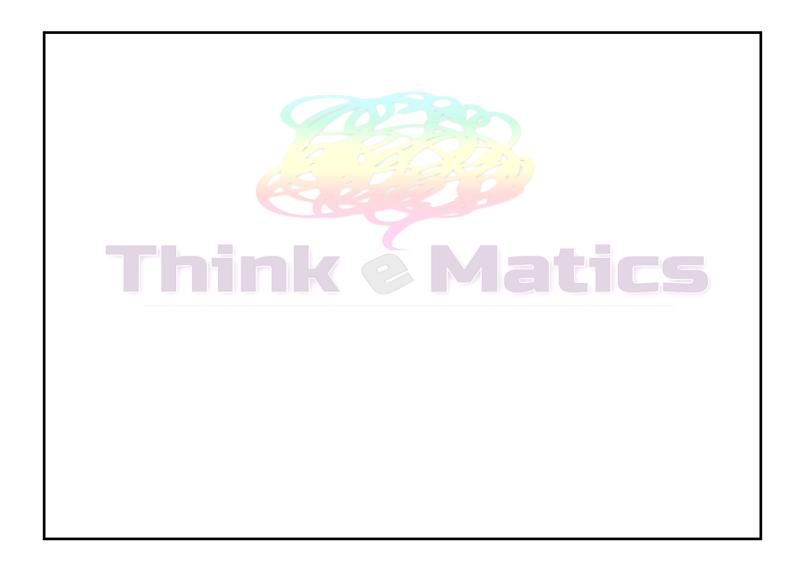


paragraph	women are b form, expla r paragraph	in why you	think m	ixed-gend	der profess	ional golf t	tourname	ents do not	
				no					
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It's time to take a position! Make an argument based on whether there should or should not be mixed-gender professional golf tournaments.

Use the space provided below to brainstorm and plan for your position paper. Space is provided on the following page to write your position paper.



Make an argument based on whether there should or should not be mixed-gender professional golf tournaments.

• No more than two pages in length.

• Short concluding paragraph.

- Write a brief introductory paragraph that states the main idea of the essay, as well as the side you are taking in the argument. List your three reasons for supporting that side. Next, write one body paragraph explaining each of your three reasons (3 body paragraphs total). Provide details, facts and explanations in each body paragraph.
- Topic sections should be divided by topic headings.

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Calculate the mean for the lengths of all Par3 holes. Show all computation and explain how you ascertained your solution.



EXTEND YOUR THINKING 3 (continued)

Calculate the mean and	alculate the mean and median for all Par 4 holes.					

Calculate the mean for all Par 5 holes.

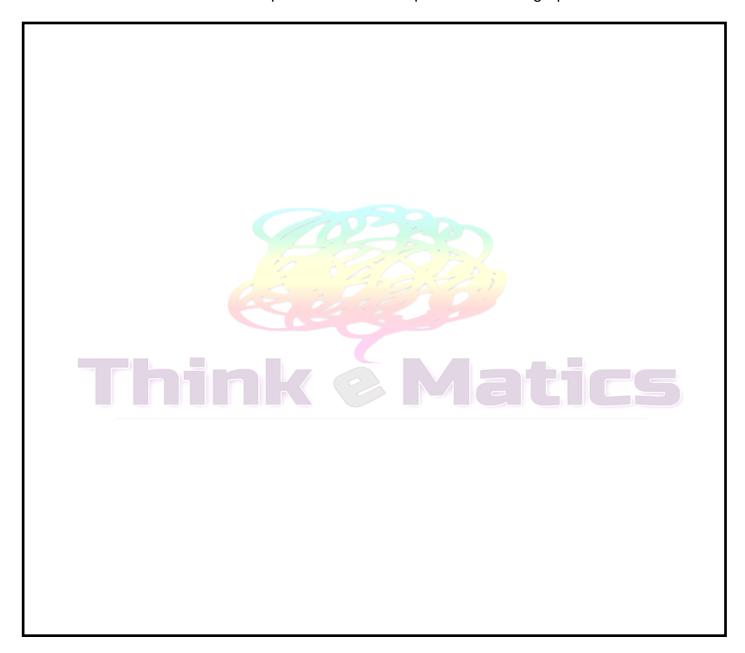


EXTEND YOUR THINKING 3 (continued)

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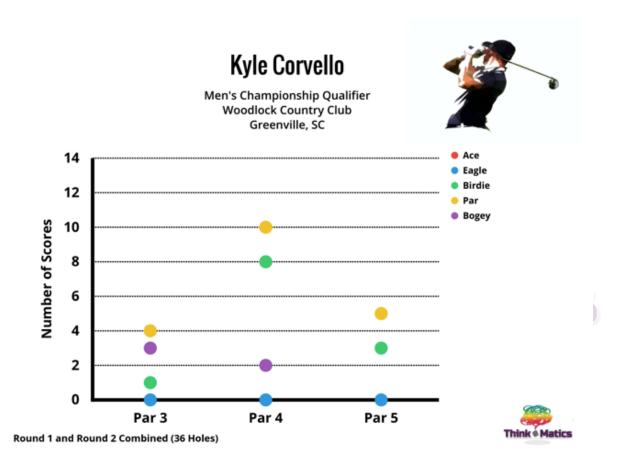
EXTEND YOUR THINKING 3 (continued)

Construct a box and whisker plot from the data represented in the graph.

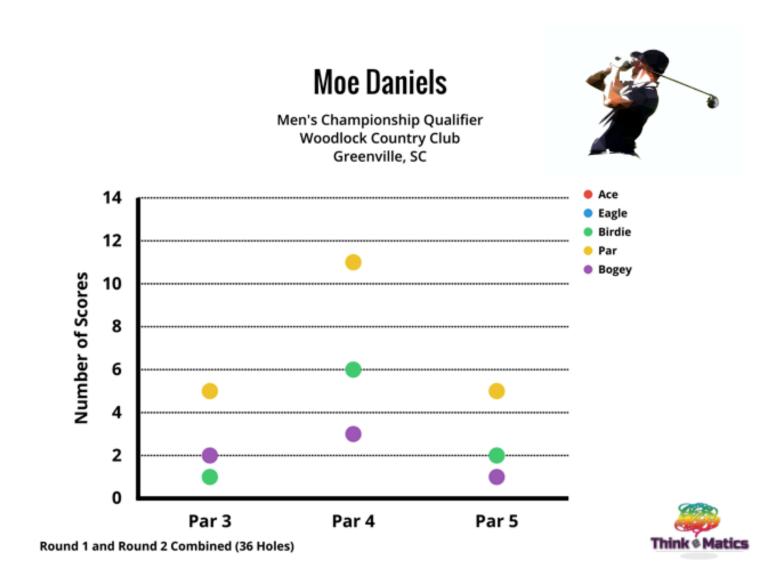




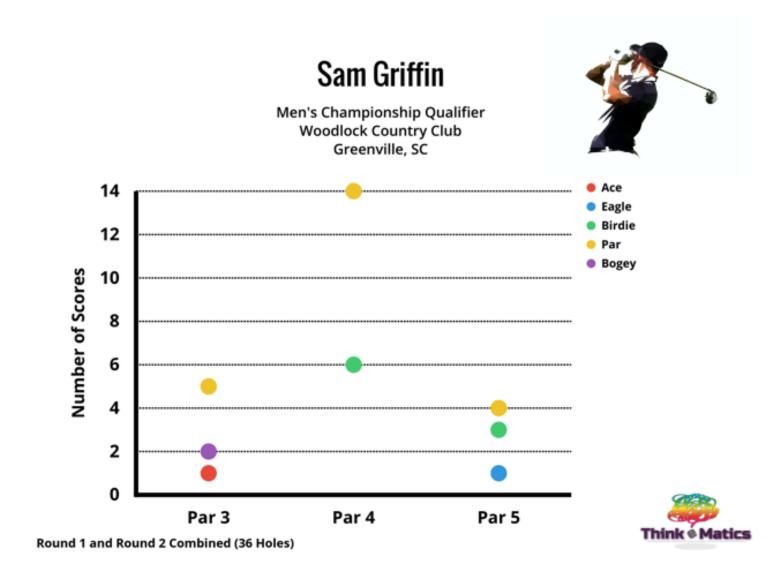




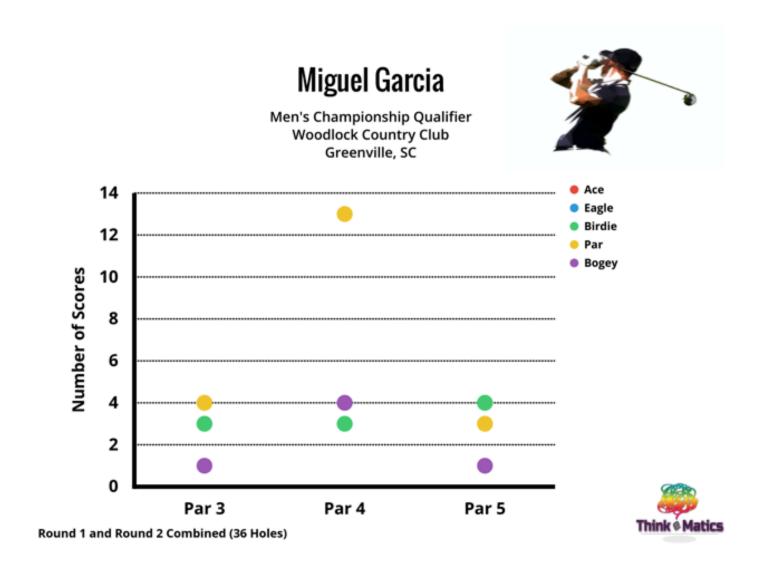
	Ace	Eagle	Birdie	Par	Bogey	Above or Below Par
Par 3						
Par 4						
Par 5						
Totals (36 Holes)						



	Ace	Eagle	Birdie	Par	Bogey	Above or Below Par
Par 3						
Par 4						
Par 5						
Totals (36 Holes)						



	Ace	Eagle	Birdie	Par	Bogey	Above or Below Par
Par 3						
Par 4						
Par 5						
Totals (36 Holes)						

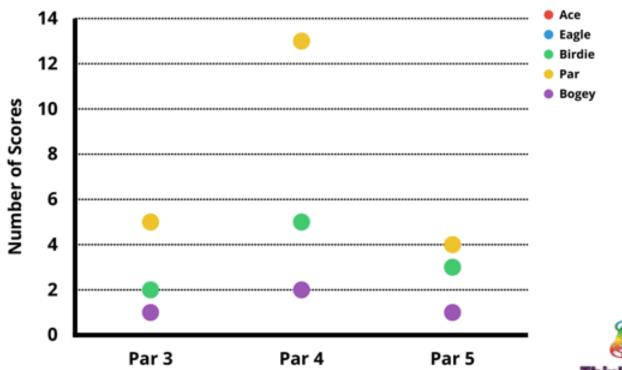


	Ace	Eagle	Birdie	Par	Bogey	Above or Below Par
Par 3						
Par 4						
Par 5						
Totals (36 Holes)						

Lala Yeon Park

Men's Championship Qualifier Woodlock Country Club Greenville, SC





Round 1 and Round 2 Combined (36 Holes)

CHECK
Think & Matics

	Ace	Eagle	Birdie	Par	Bogey	Above or Below Par
Par 3						
Par 4						
Par 5						
Totals (36 Holes)						





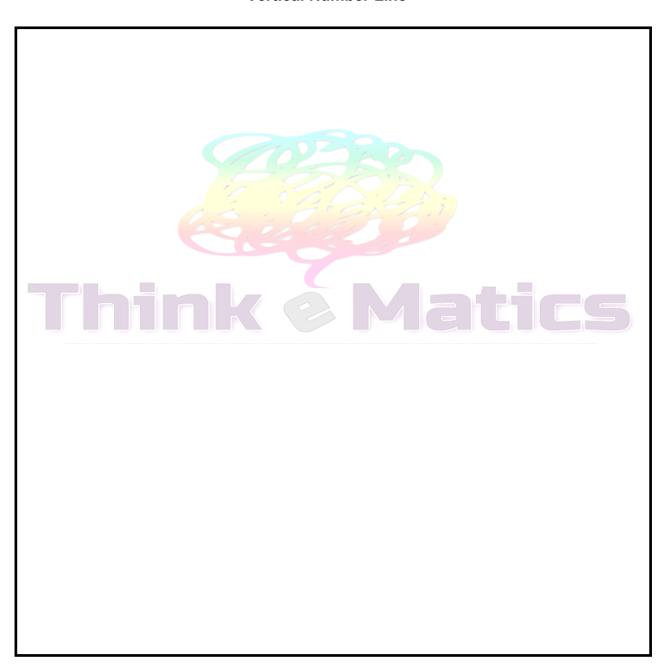
Now that you utilized the dot plots to determine final scores for each golfer, you need to put them in the correct finishing order.

Finishing Position	Golfer
1 (1.22.23.23
2	
3	N
4	
5	

EXTEND YOUR THINKING 5 (continued)

Construct a vertical number line and plot each golfer's score. Explain how you can use the number line to help you determine the correct finishing order.

Vertical Number Line

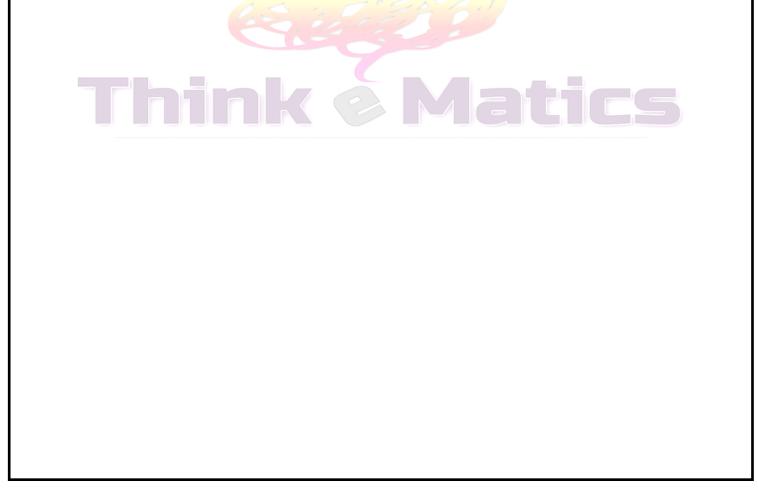


EXTEND YOUR THINKING 5 (continued) Think Matics



Promoting the Golf Championship

Use the space below to brainstorm and plan for your radio promotion or social media plan.





Combine all three groups into one. Construct a box plot that represents the data portrayed in the diagrams. Show all computational strategies utilized to construct the box plot.

Golfer	Longest Putt
(3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	
	

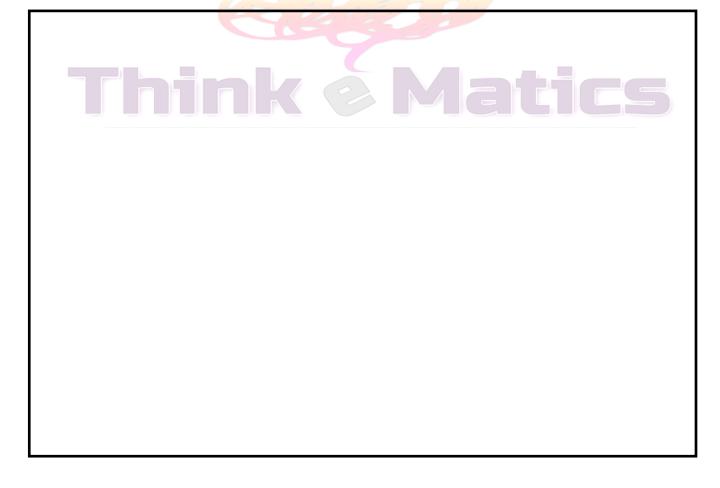
EXTEND YOUR THINKING 6 (continued)

Construct your Box Plot below. Quartile 1: Quartile 2:

Minimum:

Maximum:

Quartile 3:



EXTEND YOUR THINKING 6 (continued)

Create a set of instructions that someone could use to help them construct a box plot. Make sure your instructions show all steps and the steps are easy for the reader to follow.

Step	Instructions
	CHOP 30
	ink a Matics





Combine both groups of golfers displayed in the "Longest Drives for the Season" diagrams to create one large group.

Golfer	Longest Drive
12 02	Q (L) :
	Naffire

What is the mean driving distance in yards? Show all mathematical computation utilized to calculate the mean. Is the number of drive lengths that are greater than the mean equal to the number of drive lengths that are less than the mean? Explain how you arrived at your determination.

THINKeMATICS: Putting for Glory- The Lala Yeon Park Story

EXTEND YOUR THINKING 7 (continued)

the least from the mean? Explain how you ascertained your solutions.
Think & Matics

EXTEND YOUR THINKING 7 (continued)

Overall, do you think the driving lengths are close to the mean or far away from the

mean? Explain your reasoning.
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The table below shows golfers with the highest "greens in regulation" percentage. Utilize the given percentage to find the missing values in the table.

RANK	PLAYER	GREENS HIT	# HOLES	%
1	Jesse Hale	117		81.25%
2	Craig Pittman		144	80.56%
3	William Freeman		216	78.70%
4	Earnest Lamb	169		78.24%
5	Simon Dixon		218	77.98%
6	Jack Greer	56		74.67%

EXTEND YOUR THINKING 8 (continued)

In your own words a "green in regulation" and summarize its importance in the game of golf.	
	_
63 : 63 60	
Think o Matice	



Find the mean, median, mode(s), and range of the data.

mean:

median:

mode:



EXTEND YOUR THINKING 9 (continued)

decision in paragraph form. Include specific reasons (minimum of two) stating why you
pelieve that measure best describes the data.
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EXTEND YOUR THINKING 9 (continued)

Display the data in a histogram.



Analyze your histogram. What conclusions can you make (minimum of two) about the ages of the top 50 ranked golfers?

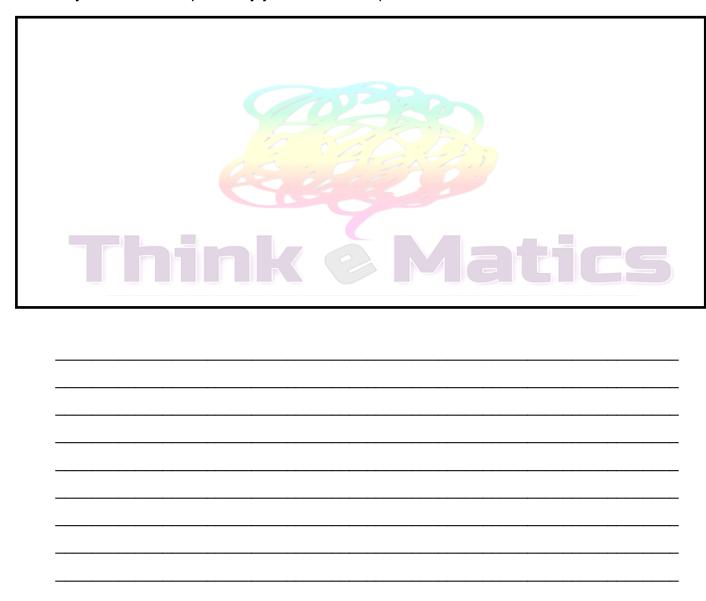


- 1. In paragraph 1, the narrator states "Even the most preeminent putters in the game often wish the diameter of this cavity was a bit larger." What is the mostly likely reason the narrator makes this statement?
 - a. to suggest that the best putters can consistently make putts because of the cup's diameter
 - b. to suggest that even the best putters struggle making putts because of the cup's diameter
 - c. to suggest that cup is too far down in the ground making it difficult for putters
 - d. to suggest that the worst putters cannot make putts do to the cup's diameter
- 2. In paragraph 1, why does the narrator use the term nonsensical?
 - a. to claim why the game of golf is an easy sport to play
 - b. to claim that it makes no sense that the diameter of the golf ball is larger than the cup's diameter
 - c. to claim that golf is hard to play because golfers have to hit a small ball into a small hole in the ground that is 300-600 yards away
 - d. to claim that the game of golf is frustrating because the diameter of the golf ball is too small
- 3. What is the central idea of paragraph 2?
 - a. that there was no standardized hole size, and the dimensions varied from course to course
 - b. that "hole cutters" created new holes due to golf ball sizes
 - c. that hole sizes were different than the hole sizes today
 - d. that the game of golf is difficult to play because of the size of the hole





Which measure of central tendency best describes the lengths of the holes at the Pier City Golf Club? Explain why you chose that specific measure.



EXTEND YOUR THINKING 10 (continued)

How does the Pier City golf course compare with the Woodlock golf course? Construct a list of five similarities and five differences.

Similarities	Differences
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1. According to paragraph 2, why did Billy Jean King realize that baseball had no place for women?

- a. Women did not play baseball professionally because the sport was too difficult to play.
- b. Women did not have the same opportunities to play baseball professionally like the men due to their gender.
- c. Women competed professionally in sports such as baseball but were not as good as the men.
- d. Women lacked the confidence to compete in professional sports.

2. Title IX, is a law that

- a. mandated equal opportunity prohibiting sex-based discrimination in universities receiving funding for education and sports programs.
- b. prohibits employers from discriminating against employees on the basis of sex, race, color, national origin, and religion
- c. prohibits discrimination in the sale, rental and financing of dwellings based on race, color, religion, sex or national origin.
- d. Mandated all children have a fair, equal, and significant opportunity to obtain a high-quality education and reach, at a minimum, proficiency on challenging State academic achievement standards.

3. Which of the following is the main theme of the selection?

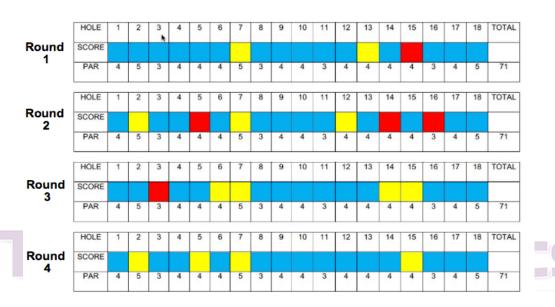
- a. Billie Jean King beat Bobby Riggs in the "Battle of the Sexes."
- b. Title IX mandated equal opportunity prohibiting sex-based discrimination in universities receiving funding for education and sports programs.
- c. Although attempts have been made, sports remain a separate and unequal endeavor.
- d. Women are unable to compete against the men in sports.



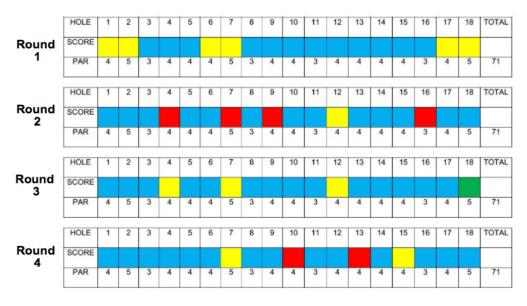


Using the color coded scorecards from the Pier City Men's Golf Championship, calculate each golfer's round score and final score.

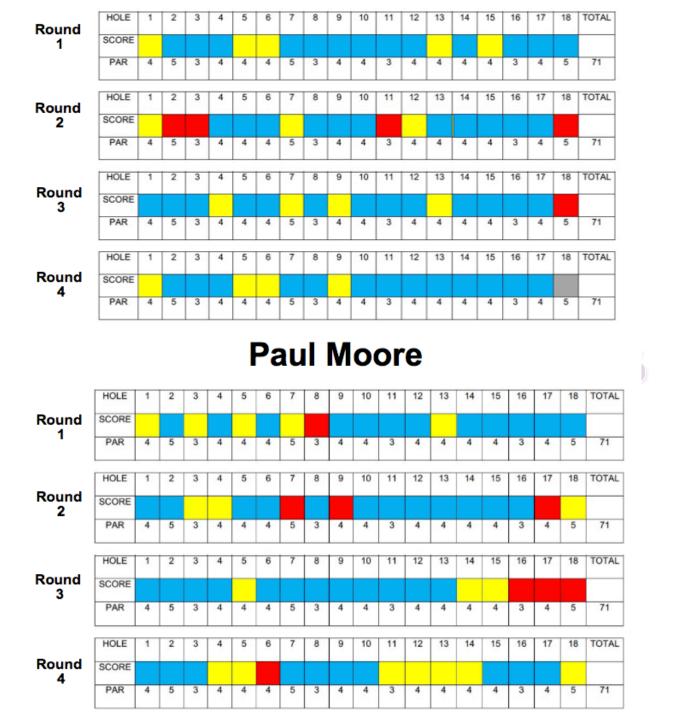
Harold Jackson



Chad McMillan



Lala Yeon Park



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Harold Jackson

Round 1

HOLE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	TOTAL
SCORE																			
PAR	4	5	3	4	4	4	5	3	4	4	3	4	4	4	4	3	4	5	71
YARDS	365	542	208	353	466	465	600	213	472	425	231	510	447	495	421	161	421	530	7325

Round 2

HOLE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	TOTAL
SCORE								7.0											
PAR	4	5	3	4	4	4	5	3	4	4	3	4	4	4	4	3	4	5	71
YARDS	365	542	208	353	466	465	600	213	472	425	231	510	447	495	421	161	421	530	7325

Round 3

HOLE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	TOTAL
SCORE																			
PAR	4	5	3	4	4	4	5	3	4	4	3	4	4	4	4	3	4	5	71
YARDS	365	542	208	353	466	465	600	213	472	425	231	510	447	495	421	161	421	530	7325

Round 4

HOLE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	TOTAL
SCORE																			
PAR	4	5	3	4	4	4	5	3	4	4	3	4	4	4	4	3	4	5	71
YARDS	365	542	208	353	466	465	600	213	472	425	231	510	447	495	421	161	421	530	7325

Chad McMillan

Round 1

HOLE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	TOTAL
SCORE																			
PAR	4	5	3	4	4	4	5	3	4	4	3	4	4	4	4	3	4	5	71
YARDS	365	542	208	353	466	465	600	213	472	425	231	510	447	495	421	161	421	530	7325

Round 2

HOLE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	TOTAL
SCORE								V. 0					1.4						
PAR	4	5	3	4	4	4	5	3	4	4	3	4	4	4	4	3	4	5	71
YARDS	365	542	208	353	466	465	600	213	472	425	231	510	447	495	421	161	421	530	7325

Round 3

HOLE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	TOTAL
SCORE																			
PAR	4	5	3	4	4	4	5	3	4	4	3	4	4	4	4	3	4	5	71
YARDS	365	542	208	353	466	465	600	213	472	425	231	510	447	495	421	161	421	530	7325

Round 4

HOLE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	TOTAL
SCORE																			
PAR	4	5	3	4	4	4	5	3	4	4	3	4	4	4	4	3	4	5	71
YARDS	365	542	208	353	466	465	600	213	472	425	231	510	447	495	421	161	421	530	7325

Lala Yeon Park

Round 1

HOLE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	TOTAL
SCORE																			
PAR	4	5	3	4	4	4	5	3	4	4	3	4	4	4	4	3	4	5	71
YARDS	365	542	208	353	466	465	600	213	472	425	231	510	447	495	421	161	421	530	7325

Round 2

HOLE	1	2	3	4	5	6	1	8	9	10	11	12	13	14	15	16	17	18	TOTAL
SCORE								V. 0											
PAR	4	5	3	4	4	4	5	3	4	4	3	4	4	4	4	3	4	5	71
YARDS	365	542	208	353	466	465	600	213	472	425	231	510	447	495	421	161	421	530	7325

Think Round 3 Vatics

HOLE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	TOTAL
SCORE																			
PAR	4	5	3	4	4	4	5	3	4	4	3	4	4	4	4	3	4	5	71
YARDS	365	542	208	353	466	465	600	213	472	425	231	510	447	495	421	161	421	530	7325

Round 4

HOLE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	TOTAL
SCORE																			
PAR	4	5	3	4	4	4	5	3	4	4	3	4	4	4	4	3	4	5	71
YARDS	365	542	208	353	466	465	600	213	472	425	231	510	447	495	421	161	421	530	7325

Paul Moore

Round 1

HOLE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	TOTAL
SCORE																			
PAR	4	5	3	4	4	4	5	3	4	4	3	4	4	4	4	3	4	5	71
YARDS	365	542	208	353	466	465	600	213	472	425	231	510	447	495	421	161	421	530	7325

Round 2

HOLE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	TOTAL
SCORE								.0			?2		1						
PAR	4	5	3	4	4	4	5	3	4	4	3	4	4	4	4	3	4	5	71
YARDS	365	542	208	353	466	465	600	213	472	425	231	510	447	495	421	161	421	530	7325

Round 3

HOLE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	TOTAL
SCORE																			
PAR	4	5	3	4	4	4	5	3	4	4	3	4	4	4	4	3	4	5	71
YARDS	365	542	208	353	466	465	600	213	472	425	231	510	447	495	421	161	421	530	7325

Round 4

HOLE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	TOTAL
SCORE																			
PAR	4	5	3	4	4	4	5	3	4	4	3	4	4	4	4	3	4	5	71
YARDS	365	542	208	353	466	465	600	213	472	425	231	510	447	495	421	161	421	530	7325

EXTEND YOUR THINKING 11 (continued)

You are a sports journalist for the local news network in Santa Monica, California. You are going to write an article about the Pier City Men's Golf Championship.

Your article must include:

- A narrative about the event, specifically highlighting the actions that unfolded during the final three holes of the final round.
- A table outlining the hole by hole scores for the top two finishers of the final round.
- A dot plot representing how each of the top two finishers scored through all 72 holes (all four rounds).
- A minimum of two quotes from each of the top two finishers.
- A summary of what the event did for women's equality in sports.

