

CLEAR Exam Review

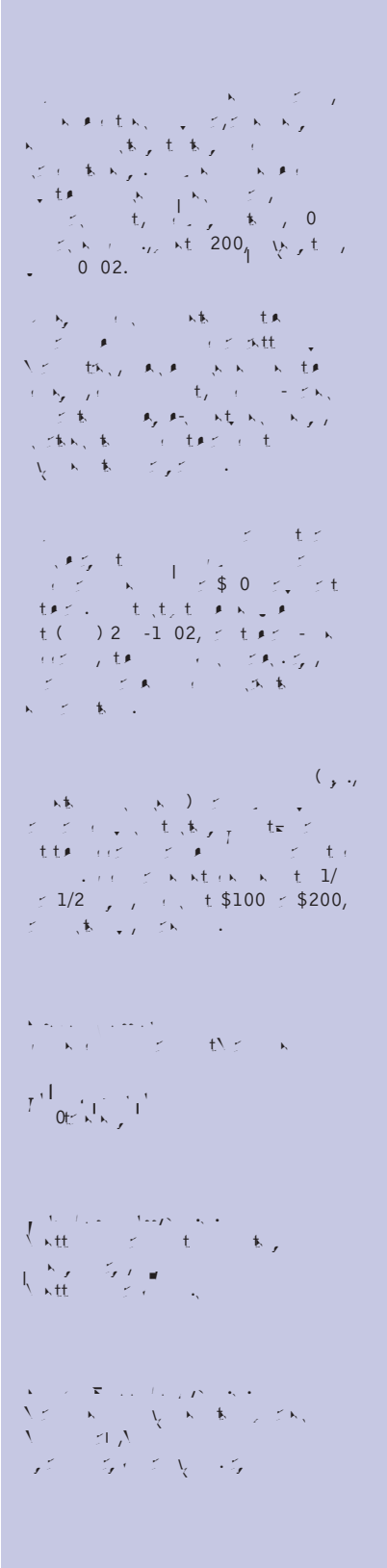
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CLEAR Exam Review

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FROM THE EDITORS..... 1



Abstract

The purpose of this study was to investigate the effects of a 10-week training program on the performance of 10 young athletes (aged 10-12 years) in a simulated soccer match. The athletes were divided into two groups: a control group (n=5) and an experimental group (n=5). The experimental group underwent a training program consisting of 10 sessions of soccer-specific drills and games. The control group did not receive any training. The performance of both groups was assessed at the beginning and end of the 10-week period. The results showed that the experimental group had significantly improved their performance in terms of passing accuracy, shooting accuracy, and goalkeeping time on target compared to the control group. The control group showed no significant changes in performance over the 10-week period. The findings suggest that a 10-week training program can effectively improve the performance of young athletes in a simulated soccer match.

Keywords: soccer, training, performance, young athletes, simulated match

Author Note

This research was supported by the National Science Foundation Grant #1111111. The authors would like to thank the participants and the referees for their valuable comments. Correspondence should be addressed to Dr. John Doe, Department of Sport Science, University of ABC, 123 Main Street, ABC, 12345. Email: j.doe@abc.edu

Comparison of English and Spanish Translations of a National Certification Examination

- 1.
- 2.

Method

The study was conducted using a sample of 200 items. The items were selected from a pool of 1,000 items. The items were translated from English to Spanish and vice versa. The translations were then compared to the original items. The results of the comparison are presented in the following table.

Item	English	Spanish
1
2
...
200

The results of the comparison are presented in the following table. The table shows the number of items that were correctly translated, incorrectly translated, and not translated. The table also shows the percentage of items that were correctly translated, incorrectly translated, and not translated.

Item	Correctly Translated	Incorrectly Translated	Not Translated
1
2
...
200

Three DIF Procedures

Mantel-Haenszel (MH) procedure.

The results of the MH procedure are presented in the following table. The table shows the number of items that were correctly translated, incorrectly translated, and not translated. The table also shows the percentage of items that were correctly translated, incorrectly translated, and not translated.

Item	Correctly Translated	Incorrectly Translated	Not Translated
1
2
...
201

2. Sample Size for Each Form

Form	A	D	F	M	N	O	Total
Year	2010	2010	2010	2011	2011	2011	
E Sa	8,524	11,525	11,355	8,667	8,547	8,706	57,324
S a Sa	67	92	64	92	120	111	546

Rasch separate calibration t-test with bootstrapping.

Rasch separate calibration t-test.

2010 2011

The DIF Items in 2010 Forms

	Form A			Form D			Form F		
	MH	Rasch	Rasch (bootstrapping)	MH	Rasch	Rasch (bootstrapping)	MH	Rasch	Rasch (bootstrapping)
Item#	5				3	3		7	7
	24	24	24		5	5		22	22
	30	30	30		9		26	26	
					11			27	
		37		12	12	12		33	
		49		15	15	15		37	
		55		21	21	21	40		
	59	59		25	25		42	42	42
				29	29	29	44	44	44
					30		51	51	51
				31				52	52
				34			54		
				36					
				40	40	40			
					47				
				54	54	54			
					55				
Total	5	6	2	10	14	8	6	10	6

1,000

y

2

2

2

2

2

2

2

2

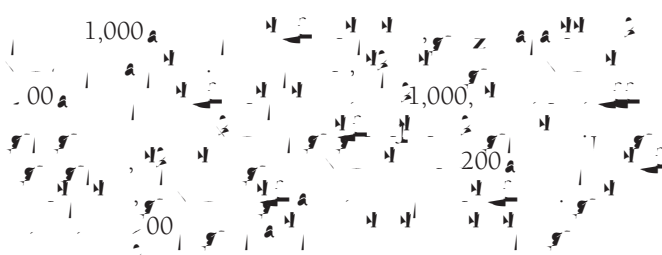
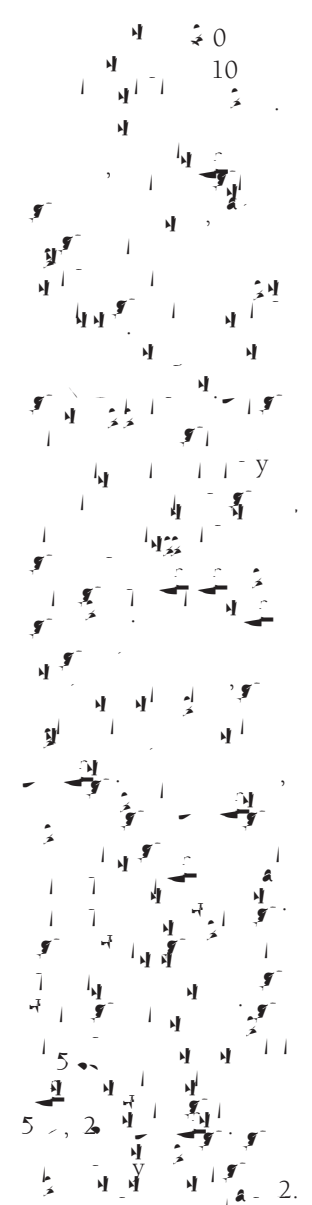
2

2

2

The DIF Items in 2011 Forms

Item#	Form M			Form N			Form O		
	MH	Rasch	Rasch (bootstrapping)	MH	Rasch	Rasch (bootstrapping)	MH	Rasch	Rasch (bootstrapping)
1	1	1	1	3	3	3	15	15	15
3	3	3	3	4	4	4		19	
4	4	4	4		7	7	22	22	
5	5	5	5	8			23		
13	13	13	13		14	14		26	26
14				17			27		
16	16	16	16	21			28		
19					23		42		
20					25	25	44		
22	22	22	22		31	31		47	47
23	23			32	32	32	53	53	53
26				33			60	60	
	28			35					
29				36	36	36			
36	36	36	36	38	38				
37	37	37	37	40					
40				41					
42				43	43	43			
44	44	44	44	47	47	47			
49					48	48			
51	51	51	51		50	50			
	54				52	52			
55	55	55	55	53	53				
57				54					



Sample

2010 2011

Main body of handwritten text, consisting of several lines of cursive script. The text is dense and appears to be a detailed note or a short letter. Some words are partially obscured by the ink bleed-through from the reverse side of the page.

