

Student in this group:

42

Student Records Based On: All Students



The KR20 reflects how **ParScore** likely it is that a student The standard will do as well on the deviation reflects second half of the exam the amount of points as s/he did on the first **Item Analysis Report** that deviate from the half of the exam. An mean. exam with a high KR20 yields reliable student Standard Item Analy eport On Quiz1 Version A scores. The KR20 ranges from a low of 0 to a high 101 Course #: Instructor: of 1. Course Title: Test Description: Day/Time: Term/Ye2 100.00 79.83 Total Possible Points: Median Score: Highest Score: 92.00 Standard Deviation: 11.42 76.95 Mean Score: 48.00 Lowest Score:

Reliability Coefficient (KR20): 0.82

														_			
	Correct Group Responses			Point	Correct		- 1		_		s - * indicates correct answe					Non	
No.	Total	Upper 27%	Lower 27%	Biserial	Answer	A	В	С	D	Е						Distractor	
1	54.76%	100.00%	27.27%	0.54	Α	*23	4	1 6	9	0						E	
2	73.81%	This	is the	0.46	Α	*31		ا ام	1	^						E	
3	92.86%		ntage of	0.44	С	0	O A high point biserial ABE								ABE	Non-	
4	85.71%	•	•	1 0 50	В	4		coefficient means that high								CE	distractors
5	90.48%		nts who	1 0.11	В										CDE	are answers	
6	83.33%		red this	0.14		correctly more frequently than								10-	that did not		
7	97.62%	item co	orrectly.	0.20										BDE			
8	69.05%	101%	54.55%	0.17	Α	*29		low scorers. A low point biserial coefficient means that								IE I	distract the
9	69.05%	90.91%	36.36%	0.52	Α	*29							at †	IDE	tudent from		
10	97.62%	100.00%	100.00%	0.01	А	*41	high scorers answered the									CDE	the correct
11	88.10%	100.00%	72.73	This is the percentage of		5		item incorrectly more							Ī	CDE	answer.
12	66.67%	81.82%	45.45			1		frequently than low scorers.								В	
13	80.95%	90.91%	54.55			*34		The point biserial ranges from							- t	E	
14	80.95%	90.91%	54.55	high s	nigh scoring			a low of -1 to a high of 1.								CE	
15	71.43%	100.00%	54.55	students who		4		-					J			E	7
16	47.62%	18.18%	5/ 6	answe	ered this	*20	22	2 0	0	0						CDE	7
17	28.57%	45.45%	/ i	tem correctly.		 				7 0						CDE	7
18	50.00%	36.36%	63.64			Π '	This is the 0							CDE	7		
19	69.05%	100.00%	27.27%	0.54	С	∏ ре	erce	entag	e of	0						DE	7
20	80.95%	100.00%	63.64%	0.39	С	low scoring				0						DE	7
21	83.33%	90.91%	54.55%	0.53	А	students who				0						E	7
22	69.05%	90.91%	9.09%	0.67	D					ا م						E	7
23	100.00%	% 100.00% 100.00% 0.00					answered this item correctly.									BCDE	1
24	92.86%	100.00%	81.82% -	0.36	D	∏ Ιτε	em (corre	ctly.	0						E	7
25	69.05%	81.82%	36.36%	0.46	Α	*29	6	6	1							E	7