





































































٦]	Range a	nd Stan	dard De	viation	
	Subject	Raw Score	Subject	Raw Score	-
_	1	64	11	60	
	2	48	12	43	
	3	55	13	67	
	4	68	14	70	
	5	72	15	65	
	6	59	16	55	
	7	57	17	56	
	8	61	18	64	
	9	63	19	61]
	10	60	20	60	
	ALIFORNIA STIN	-		and the second	





































	Γ	WI of	SC Ra	-R w S	Sc Sco	ale	ed S	Sco	ore	Eq	uiv	ale	ente	\$ 	
[6 yrs. O n mrs 6 yrs. 3 n	nos. 0 ush nos. 30	days days			Scaled	Score Ec	Table 1 quivalen	9 ts of Ray	w Scores					
-				VE	RBAL						PERFO	RMANCE			
	Scoled Score*	Infor- mation	Simi- forities	Arith- metic	Vecab- alery	Cempre- hension	Digit Spon	Scoled Score*	Picture Com- pletion	Picture Arronge- ment	Block Design	Object Assembly	Coding	Mores	Scoled
	1		-		0	-	0	1	0			0	0-1		1
	2	0	-		1	-	1	2	1			1	2-3		2
	3	1	0	0	2-3	0	-	3	2	0	0	2	4-5	0	3
	4				4-5	1	2	4	3	_	1	3	6-7	1	4
	5	2	1	1	6	2		5	4	1		4	8-9	2	5
	6		-	2	7-8	3	3	6	-	-	2	5	10-12	3	6
100	7	3	2	3	9	4		7	5	2			13-16	4	-
	8		3		10	_	4	8	6-7	3-4	3	6	17-20	5.6	
	9	4	4-5	4	11-12	5	5	0	8-9	5-6	4-5	7.8	21-24	7-9	0
	10	5	6	5	13	6-7	6	10	10	7.9	6.8	9.11	25.29	10.11	
	11	-	7	6	14-15	8-9	7	11	11	10,12	9.11	12-13	20.22	12 12	10
	12	6	_	_	16	10	8	12	12	13-14	12-14	14-16	33-36	14-15	12
	13	7	8	7	17-18		9	13	13	15-17	15-17	17-18	37-40	16-17	12
	14	8	9		19	11	10	14	14-15	18-20	18-21	10	41.42	18 10	
	15	9	10	8	20.21	12	11	15	16	21.22	22.25	20	41-43	10-19	14
	16	10	11		22	13	12	16	17-18	22.25	26.29	20	44-43	20	15
	17	11	12	9	23	14-15	13	17	19	26.27	20-28	21	40	21	16
	18	12	13-14	10	24-25	16	14	18	20	28-20	27=30	22	47	22	17
	19	13-30	15.30	11-18	26.64	17-34	15.28	10	21.26	20.49	22.62	23	48	23	18
	*The sc	aled scon	es for the	WISC-R	tests exter	ad from 1	to 19, wh	ich differ	s from th	e 0-20 ran	ge used fo	24-33 or the 1949	49-50 WISC. S	ice pages 2	19 21 and 2



















































The Use of Descriptive Statistics in Norming a Test

a given raw score.

 With the Z-score we will now be able to determine exactly how far from the mean is

8. A Z-score is needed

X - X

S

Z =

Calculating a Z Score: http://ps Interpreting a Z Score:







The Us Statist	se of Des ics in Nor	criptive ming a T	est
Raw Score	Scaled Score	Raw Score	Scaled Score
0		6	
1		7	13
2		8	
3		9	
4		10	
5	10	11-16	
	000		



ſ	The Use Statistic	e of Desc s in Norn	riptive ning a Te	st			
First we	e need to know h aw Score	now far is each rav	v score from the sa Raw Score	ample's mean of 5? Z-Score			
0		-2.777	6	+0.555			
1		-2.22	7	+1.111			
2		-1.666	8	+1.666			
3		-1.111	9	+2.222			
4		-0.555	10-16	+2.777			
5		0					
	$Z = \frac{\text{score} - \text{sample mean}}{\text{Standard deviation}} \longrightarrow Z = \frac{X - 5}{1.8}$						
	CALIFORNIA STIM	1 Sealt					





The U Statist	se of Deso ics in Norr	criptive ming a T	est
Raw Score	Scalded Score	Raw Score	Scaled Score
0	2	6	12
1	3	7	13
2	5	8	15
3	7	9	17
4	8	10-16	18
5	10		









