

Chapter	Phrase	Abbreviation	Definition
2	Standard Scores		
2	Z score		
2	T score		
2	IQ score		
2	histogram		
2	frequency distribution		
2	Normal Curve		
2	mean	M	
2	mode		
2	median		
2	standard deviation	SD	
2	skew		
2	law of large numbers		
2	central limit theorem		
2	rank		
2	percentile		
2	percentile rank		
2	Normative Data	norms	
2	central tendency		
2	dispersion		
2	difference score		
2	residual		
2	descriptive statistics		
2	inferential statistics		
3	scatterplot		
3	linear regression		
3	Pearson's Correlation	R	
3	residuals		
3	Anscombe's Quartet		

Chapter	Phrase	Abbreviation	Definition
3	Sum of Squared Residuals	SSR	
3	Coefficient of Determination	R-squared	
3	Explained Variance		
3	clinical significance		
3	statistical significance	p	
3	effect size		
4	construct		
4	operationalize		
4	standardize		
4	classical test score theory		
4	test-retest reliability		
4	parallel-forms reliability		
4	internal consistency reliability		
4	Cronbach's Alpha		
4	Inter-rater Reliability		
4	Standard Error of Measurement	SEM	
4	Confidence Interval		
4	reliability		
4	domain sampling		
4	item analysis		
4	reliability coefficient	r	
4	True Score	T	
4	Observed Score	X	
4	Error	E	
5	validity		
5	face validity		
5	content validity		
5	criterion validity		
5	internal validity		

Chapter	Phrase	Abbreviation	Definition
5	external validity		
5	construct validity		
5	explained variance	R-squared	
5	convergent validity		
5	divergent validity		
5	discriminant validity		
5	disparate impact		
5	validity coefficient	r	
5	variance	S-squared	
9	intelligence		
9	intelligence quotient	IQ	
9	Alfred Binet		
9	mental age	MA	
9	chronological age	CA	
9	General Intelligence Factor	g	
9	Specific Intelligence Factors	S1...	
9	Fluid Intelligence	gf	
9	Crystallized Intelligence	gc	
9	autism		
9	savantism		
9	Gardner's 8 Intelligences		
9	logical-mathematical		
9	verbal-linguistic		
9	spatial		
9	musical		
9	kinesthetic		
9	naturalist		
9	interpersonal		
9	intrapersonal		

Chapter	Phrase	Abbreviation	Definition
9	meta cognition		
9	pragmatism		
9	ranking		
9	mutable or immutable		
9	multiple factors		
9	multiple intelligences		
14	deductive		
14	empirical		
14	objective		
14	subjective		
14	projective		
14	Rorschach Test		
14	P.T. Barnum		
14	The Forer Effect		
19	gender and IQ		
19	race		
19	ethnicity		
19	Deoxyribonucleic acid	DNA	
19	within group variance		
19	between group variance		
19	ethnicity and IQ		
19	eugenics		
19	The Bell Curve (book)		
19	The Flynn Effect		
19	unqualified individualism		
19	quota system		
19	qualified individualism		
19	twin and adoption studies		
19	heritability		

Chapter	Phrase	Abbreviation	Definition
Gould	Plato		
Gould	Gold, Silver, Brass & Iron		
Gould	Samuel Morton		
Gould	craniometry		
Gould	reification fallacy		
Gould	ranking fallacy		
Gould	numerical fallacy		
Gould	scientific racism		
Gould	dialectic		
Gould	dogma		
Gould	Lous Agassiz		
Review	Factor Analysis		