

Data Matrix

Reading Items

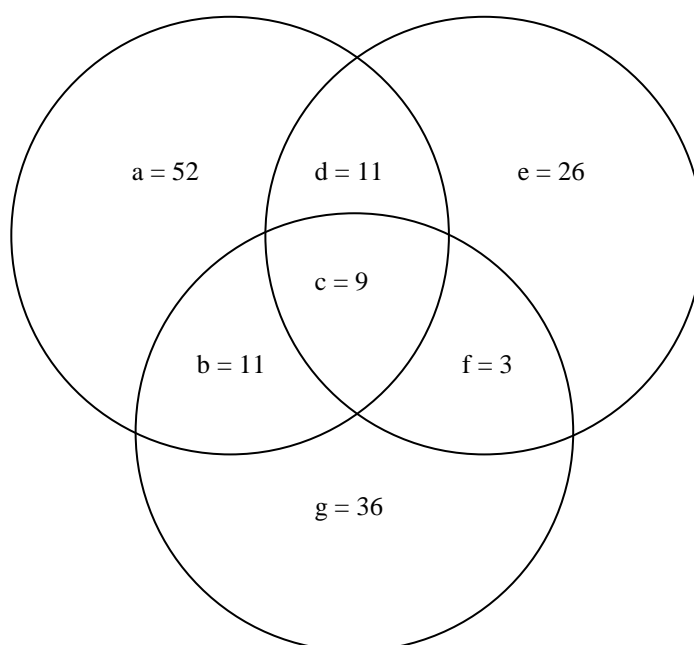
Variable Name

RA	##	##	##	Reading Items (All)
RE	##	##	##	Reading Items (Essential)
RN	##	##	##	Reading Items (Non-Essential)
	S2P	S2T	S1P	

Item Linkage

SACMEQ-II Pupil (83 items)

SACMEQ-II Teacher (49 items)



SACMEQ-I Pupil (59 items)

	Description	Example:
a = 52 items	Only in SACMEQ-II Pupil	RA01xxxx
b = 11 items	Only common in SACMEQ-II Pupil and SACMEQ-I Pupil but not in SACMEQ-II Teacher	RA29xx20
c = 9 items	Common in SACMEQ-II Pupil, Teacher, and SACMEQ-I Pupil	RA651456
d = 11 items	Only common in SACMEQ-II Pupil and Teacher, but not in SACMEQ-I Pupil	RA1501xx
e = 26 items	Only in SACMEQ-II Teacher	RAxx02xx
f = 3 items	Only common in SACMEQ-II Teacher and SACMEQ-I Pupil but not in SACMEQ-II Pupil	RAxx1027
g = 36 items	Only in SACMEQ-I Pupil	RAxxxx15

Structure of Matrix

	RA (Values on all items)							RE (values on Essential items and Missing on Non-Essential items)							RN (Values on Non-Essential items and Missing on Essential items)						
	83				29	36	83				29	36	83				29	36			
SACMEQ-II Pupil	a	b	c	d	.	.	.	a	b	c	d	.	.	.	a	b	c	d	.	.	.
SACMEQ-II Teacher	.	.	c	d	e	f	.	.	.	c	d	e	f
SACMEQ-I Pupil	.	b	c	.	.	f	g	.	b	c	.	.	f	g	.	b	c	.	.	f	g

Math Items

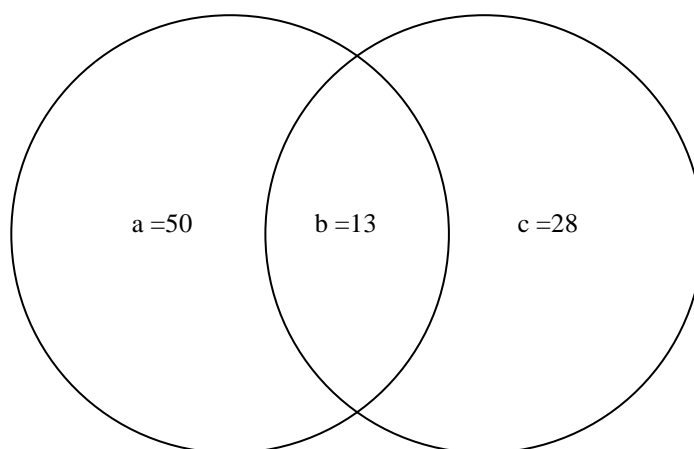
Variable Name

MA	##	##	Math Items (All)
ME	##	##	Math Items (Essential)
MN	##	##	Math Items (Non-Essential)
	S2P	S2T	

Item Linkage

SACMEQ-II Pupil (63 items)

SACMEQ-II Teacher (41 items)



	Description	Example:
a = 50 items	Only in SACMEQ-II Pupil	MA01xx
b = 13 items	Common in SACMEQ-II Pupil and Teacher	MA2616
c = 28 items	Only in SACMEQ-II Teacher	MAxx04

Structure of Matrix

	MA (Values on all items)			ME (values on Essential items and Missing on Non-Essential items)			MN (Values on Non-Essential items and Missing on Essential items)		
	50	13	28	50	13	28	50	13	28
SACMEQ-II Pupil	a	b	.	a	b	.	a	b	.
SACMEQ-II Teacher	.	b	c	.	b	c	.	.	.