

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
1 COUNTRY	IDCNTRY	COUNTRY ID	VALUE	IDCNTRY ID	1- 3/N 3.0
			999	omitted	
			998	not admin.	
				VLD: (IDCNTRY>=0.AND.IDCNTRY<=0).OR.IDCNTRY=999.OR.IDCNTRY=998	
				Flags: SCR: 1 / CAR:T / CAT:ID / DEF:	
				COMMENT:	
2 POP	IDPOP	POPULATION ID	1	population 1	4 /C1.0.0.0
			2	population 2	
			3	population 3	
				VLD: IDPOP\$'3'	
				Flags: SCR: 2 / CAR:T / CAT:ID / DEF: 3	
				COMMENT:	
3 STRAT	IDSTRAT	STRATUM ID	VALUE	Stratum ID	5- 7/N3.0.0.0
			999	missing	
			998	not admin.	
				VLD: (IDSTRAT>=1.AND.IDSTRAT<=997).OR.IDSTRAT=999.OR.IDSTRAT=998	
				Flags: SCR: 3 / CAR:T / CAT:ID / DEF: 998	
				COMMENT:	
4 SCHOOL	IDSCHOOL	SCHOOL ID	VALUE	School ID	8- 13/N6.0.0.0
				VLD: .T.	
				Flags: SCR: 4 / CAR:T / CAT:ID / DEF:	
				COMMENT:	
5 STUD	IDSTUD	STUDENT ID	VALUE	Student ID	14- 23/N10..0.0
				VLD: .T.	
				Flags: SCR: 5 / CAR:F / CAT:ID / DEF:	
				COMMENT:	
6 RELIABLE	ILRELIAB	RELIABILITY CODING STATUS	0	student did not participate in reliab	24 /C1.0.0.0
			1	student participated in reliability coding	
				VLD: .T.	
				Flags: SCR: 6 / CAR:F / CAT:LK / DEF: 8	
				COMMENT: new variable, indicates whether a student participated in the reliability coding or not	
7 BOOK	IDBOOK	BOOKLET ID	1	booklet 1	25- 26/C2.0.0.0
			2	booklet 2	
			3	booklet 3	
			4	booklet 4	
				VLD: IDBOOK\$'1234'	
				Flags: SCR: 7 / CAR:F / CAT:ID / DEF:	
				COMMENT:	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
8 BIRTH_MONT	ITBIRTHM	DATE OF BIRTH/MONTH	VALUE	date of birth (month)	27- 28/N2.0.0.0
			99	missing	
			98	not admin.	
				VLD: (ITBIRTHM>=1.AND.ITBIRTHM<=12).OR.ITBIRTHM=99.OR.ITBIRTHM=98	
				Flags: SCR: 8 / CAR:F / CAT:IT / DEF: 98	
				COMMENT:	
9 BIRTH_YEAR	ITBIRTHY	DATE OF BIRTH/YEAR	VALUE	date of birth (year)	29- 30/N2.0.0.0
			99	missing	
			98	not admin.	
				VLD: (ITBIRTHY>=70.AND.ITBIRTHY<=82).OR.ITBIRTHY=99.OR.ITBIRTHY=98	
				Flags: SCR: 9 / CAR:F / CAT:IT / DEF: 98	
				COMMENT:	
10 SEX	ITSEX	SEX OF STUDENT	1	girl	31 /C1.0.0.0
			2	boy	
			9	missing	
			8	not admin.	
				VLD: ITSEX\$'1298'	
				Flags: SCR: 10 / CAR:F / CAT:IT / DEF: 8	
				COMMENT:	
11 LANG	ITLANG	LANGUAGE OF TESTING	VALUE	Language of test	32- 34/N3.0.0.0
			999	missing	
			998	not admin.	
				VLD: (ITLANG>=1.AND.ITLANG<=997).OR.ITLANG=999.OR.ITLANG=998	
				Flags: SCR: 11 / CAR:T / CAT:IT / DEF: 998	
				COMMENT:	
12 TEST_MONTH	ITDATEM	DATE OF TESTING/MONTH	VALUE	date of testing (month)	35- 36/N2.0.0.0
			99	missing	
			98	not admin.	
				VLD: (ITDATEM>=1.AND.ITDATEM<=12).OR.ITDATEM=99.OR.ITDATEM=98	
				Flags: SCR: 12 / CAR:T / CAT:IT / DEF: 98	
				COMMENT:	
13 TEST_YEAR	ITDATEY	DATE OF TESTING/YEAR	VALUE	date of testing (year)	37- 38/N2.0.0.0
			99	missing	
			98	not admin.	
				VLD: (ITDATEY>=95.AND.ITDATEY<=96).OR.ITDATEY=99.OR.ITDATEY=98	
				Flags: SCR: 13 / CAR:T / CAT:IT / DEF: 98	
				COMMENT:	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
14	ITPART	ITPART PARTICIPATION STATUS/ACHIEVEMENT TEST	0	student was excluded & didn't partici	39 /C1.0.0.0
			1	student left school permanently	
			2	student absent in session	
			3	student participated in session	
				VLD: .T.	
				Flags: SCR: 14 / CAR:F / CAT:IT / DEF: 3	
			COMMENT:		
15	3A,3B,3C,4	MA13001 MA1M/G(D)	1	a	40 /C1.0.0.0
			2	b	
			3	c	
			4	d	
			5	e	
			7	two or more responses, uninterpretable	
			6	not reached	
			9	missing (blank only)	
			8	not admin.	
				VLD: MA13001\$'123457698'	
				Flags: SCR: 15 / CAR:F / CAT:M4 / DEF: 8	
			COMMENT: MA1MI01 : Rep. Cat.: 1 Field Trial: M0117		
16	3A,3B,3C,4	MA13002 MA1M/WHICH IS THE GRAPH OF F (A)	1	a	41 /C1.0.0.0
			2	b	
			3	c	
			4	d	
			5	e	
			7	two or more responses, uninterpretable	
			6	not reached	
			9	missing (blank only)	
			8	not admin.	
				VLD: MA13002\$'123457698'	
				Flags: SCR: 16 / CAR:F / CAT:M1 / DEF: 8	
			COMMENT: MA1MI02 : Rep. Cat.: 1 Field Trial: M0118 (changed)		
17	3A,3B,3C,4	MA13003 MA1M/WHAT VALUES OF X DOES MODEL Q P (E)	1	a	42 /C1.0.0.0
			2	b	
			3	c	
			4	d	
			5	e	
			7	two or more responses, uninterpretable	
			6	not reached	
			9	missing (blank only)	
			8	not admin.	
				VLD: MA13003\$'123457698'	
				Flags: SCR: 17 / CAR:F / CAT:M5 / DEF: 8	
			COMMENT: MA1MI03 : Rep. Cat.: 1 Field Trial: M0318		

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
18 3A,3B,3C,4	MA13004	MA1M/X->INF[(B)	1	a	43 /C1.0.0.0
			2	b	
			3	c	
			4	d	
			5	e	
			7	two or more responses, uninterpretable	
			6	not reached	
			9	missing (blank only)	
			8	not admin.	
				VLD: MA13004\$'123457698'	
				Flags: SCR: 18 / CAR:F / CAT:M2 / DEF: 8	
				COMMENT: MA1MI04 : Rep. Cat.: 2 Field Trial: M0220	
19 3A,3B,3C,4	MA13006	MA1M/DERIVATIVE X OF 4/S (D)	1	a	44 /C1.0.0.0
			2	b	
			3	c	
			4	d	
			5	e	
			7	two or more responses, uninterpretable	
			6	not reached	
			9	missing (blank only)	
			8	not admin.	
				VLD: MA13006\$'123457698'	
				Flags: SCR: 19 / CAR:F / CAT:M4 / DEF: 8	
				COMMENT: MA1MI06 : Rep. Cat.: 2 Field Trial: M0223 (changed)	
20 3A,3B,3C,4	MA13007	MA1M/SUM OF SLOPES OF 3 SIDES (A)	1	a	45 /C1.0.0.0
			2	b	
			3	c	
			4	d	
			5	e	
			7	two or more responses, uninterpretable	
			6	not reached	
			9	missing (blank only)	
			8	not admin.	
				VLD: MA13007\$'123457698'	
				Flags: SCR: 20 / CAR:F / CAT:M1 / DEF: 8	
				COMMENT: MA1MI07 : Rep. Cat.: 3 Field Trial: M0126	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
21 3A,3B,3C,4	MA13008	MA1M/PT HAS THE SAME LENGTH AS (D)	1	a	46 /C1.0.0.0
			2	b	
			3	c	
			4	d	
			7	two or more responses, uninterpretable	
			6	not reached	
			9	missing (blank only)	
			8	not admin.	
				VLD: MA13008\$'12347698'	
				Flags: SCR: 21 / CAR:F / CAT:M4 / DEF: 8	
				COMMENT: MA1MI08 : Rep. Cat.: 3 Field Trial: M0422	
22 3A,3B,3C,4	MA13009	MA1M/# OF POINTS WITH INT.COORDINATES(C)	1	a	47 /C1.0.0.0
			2	b	
			3	c	
			4	d	
			7	two or more responses, uninterpretable	
			6	not reached	
			9	missing (blank only)	
			8	not admin.	
				VLD: MA13009\$'12347698'	
				Flags: SCR: 22 / CAR:F / CAT:M3 / DEF: 8	
				COMMENT: MA1MI09 : Rep. Cat.: 3 Field Trial: M0127 (changed)	
23 3A	MA13011	MA1M/1 DIV (A)	1	a	48 /C1.0.0.0
			2	b	
			3	c	
			4	d	
			5	e	
			7	two or more responses, uninterpretable	
			6	not reached	
			9	missing (blank only)	
			8	not admin.	
				VLD: MA13011\$'123457698'	
				Flags: SCR: 23 / CAR:F / CAT:M1 / DEF: 8	
				COMMENT: MA1MJ01 : Rep. Cat.: 1 Field Trial: M0113 (changed)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
24 3A	MA13012	MA1M/Z**3 IS EQUAL TO (C)	1	a	49 /C1.0.0.0
			2	b	
			3	c	
			4	d	
			5	e	
			7	two or more responses, uninterpretable	
			6	not reached	
			9	missing (blank only)	
			8	not admin.	
				VLD: MA13012\$'123457698'	
				Flags: SCR: 24 / CAR:F / CAT:M3 / DEF: 8	
				COMMENT: MA1MJ02 : Rep. Cat.: 1 Field Trial: M0213	
25 3A	MA13013	MA1M/F IS NEGAT. FOR ALL X SUCH THAT (E)	1	a	50 /C1.0.0.0
			2	b	
			3	c	
			4	d	
			5	e	
			7	two or more responses, uninterpretable	
			6	not reached	
			9	missing (blank only)	
			8	not admin.	
				VLD: MA13013\$'123457698'	
				Flags: SCR: 25 / CAR:F / CAT:M5 / DEF: 8	
				COMMENT: MA1MJ03 : Rep. Cat.: 1 Field Trial: M0314	
26 3A	MA13015	MA1M/F' (C)	1	a	51 /C1.0.0.0
			2	b	
			3	c	
			4	d	
			5	e	
			7	two or more responses, uninterpretable	
			6	not reached	
			9	missing (blank only)	
			8	not admin.	
				VLD: MA13015\$'123457698'	
				Flags: SCR: 26 / CAR:F / CAT:M3 / DEF: 8	
				COMMENT: MA1MJ05 : Rep. Cat.: 2 Field Trial: M0224	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
27 3A	MA13016	MA1M/RADIUS OF CYLINDER (D)	1	a	52 /C1.0.0.0
			2	b	
			3	c	
			4	d	
			5	e	
			7	two or more responses, uninterpretable	
			6	not reached	
			9	missing (blank only)	
			8	not admin.	
				VLD: MA13016\$'123457698'	
				Flags: SCR: 27 / CAR:F / CAT:M4 / DEF: 8	
				COMMENT: MA1MJ06 : Rep. Cat.: 2 Field Trial: M0416	
28 3A	MA13017	MA1M/LINE IS PERPENDICULAR TO (E)	1	a	53 /C1.0.0.0
			2	b	
			3	c	
			4	d	
			5	e	
			7	two or more responses, uninterpretable	
			6	not reached	
			9	missing (blank only)	
			8	not admin.	
				VLD: MA13017\$'123457698'	
				Flags: SCR: 28 / CAR:F / CAT:M5 / DEF: 8	
				COMMENT: MA1MJ07 : Rep. Cat.: 3 Field Trial: M0124	
29 3A	MA13018	MA1M/DIFFERENCE VECTOR B - VECTOR A (B)	1	a	54 /C1.0.0.0
			2	b	
			3	c	
			4	d	
			5	e	
			7	two or more responses, uninterpretable	
			6	not reached	
			9	missing (blank only)	
			8	not admin.	
				VLD: MA13018\$'123457698'	
				Flags: SCR: 29 / CAR:F / CAT:M2 / DEF: 8	
				COMMENT: MA1MJ08 : Rep. Cat.: 3 Field Trial: M0325	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
30 3A	MA13019	MA1M/REPRESENTS SET OF ALL POINTS (B)	1	a	55 /C1.0.0.0
			2	b	
			3	c	
			4	d	
			7	two or more responses, uninterpretable	
			6	not reached	
			9	missing (blank only)	
			8	not admin.	
				VLD: MA13019\$'12347698'	
				Flags: SCR: 30 / CAR:F / CAT:M2 / DEF: 8	
				COMMENT: MA1MJ09 : Rep. Cat.: 3 Field Trial: M0125	
31 3A	MA13020	MA1M/VECTOR C IS EQUAL TO (C)	1	a	56 /C1.0.0.0
			2	b	
			3	c	
			4	d	
			5	e	
			7	two or more responses, uninterpretable	
			6	not reached	
			9	missing (blank only)	
			8	not admin.	
				VLD: MA13020\$'123457698'	
				Flags: SCR: 31 / CAR:F / CAT:M3 / DEF: 8	
				COMMENT: MA1MJ10 : Rep. Cat.: 3 Field Trial: M0228 (changed)	
32 3A	MA13021	MA1M/FIGURE TRACED OUT BY THE LINE AB(A)	1	a	57 /C1.0.0.0
			2	b	
			3	c	
			4	d	
			5	e	
			7	two or more responses, uninterpretable	
			6	not reached	
			9	missing (blank only)	
			8	not admin.	
				VLD: MA13021\$'123457698'	
				Flags: SCR: 32 / CAR:F / CAT:M1 / DEF: 8	
				COMMENT: MA1MJ11 : Rep. Cat.: 3 Field Trial: M0128 (changed)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
33 3A	MA13024	MA1M/THE FOLLOWING IS EQUAL TO (B)	1	a	58 /C1.0.0.0
			2	b	
			3	c	
			4	d	
			5	e	
			7	two or more responses, uninterpretable	
			6	not reached	
			9	missing (blank only)	
			8	not admin.	
				VLD: MA13024\$'123457698'	
				Flags: SCR: 33 / CAR:F / CAT:M2 / DEF: 8	
				COMMENT: MA1MJ14 : Rep. Cat.: 2 Field Trial: M0323	
34 3A	MA13025A	MA1M/FUNCTION NOT CONTINUOUS (*)	10	correct	59- 60/C2.0.0.0
			70	incorrect	
			71	incorrect	
			72	incorrect	
			74	incorrect	
			79	other incorrect	
			90	crossed out	
			96	not reached	
			99	missing	
			98	not admin.	
				VLD: MA13025A\$'10:70:71:72:74:79:90:96:99:98'	
				Flags: SCR: 34 / CAR:F / CAT:SA / DEF: 98	
				COMMENT: MA1MJ15A: Rep. Cat.: 2 Field Trial: M0207 (changed)	
35 3A	MA13025B	MA1M/FUNCTION NOT DIFFERENTIABLE (*)	10	correct	61- 62/C2.0.0.0
			70	incorrect	
			71	incorrect	
			72	incorrect	
			73	incorrect	
			74	incorrect	
			79	other incorrect	
			90	crossed out	
			96	not reached	
			99	missing	
			98	not admin.	
				VLD: MA13025B\$'10:70:71:72:73:74:79:90:96:99:98'	
				Flags: SCR: 35 / CAR:F / CAT:SA / DEF: 98	
				COMMENT: MA1MJ15B: Rep. Cat.: 2 Field Trial: M0207 (changed)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
36 3A	MA13026A	MA1M/TRIANGLE ABC, CODES FOR A'B'C'(*)	10	correct	63- 64/C2.0.0.0
			11	correct	
			70	incorrect	
			71	incorrect	
			79	other incorrect	
			90	crossed out	
			96	not reached	
			99	missing	
			98	not admin.	
				VLD: MA13026A\$'10:11:70:71:79:90:96:99:98'	
				Flags: SCR: 36 / CAR:F / CAT:SA / DEF: 98	
				COMMENT: MA1MJ16A: Rep. Cat.: 3 Field Trial: M0310 (changed)	
37 3A	MA13026B	MA1M/TRIANGLE ABC, CODES FOR A''B''C''(*)	10	correct	65- 66/C2.0.0.0
			11	correct	
			70	incorrect	
			71	incorrect	
			72	incorrect	
			73	incorrect	
			79	other incorrect	
			90	crossed out	
			96	not reached	
			99	missing	
			98	not admin.	
				VLD: MA13026B\$'10:11:70:71:72:73:79:90:96:99:98'	
				Flags: SCR: 37 / CAR:F / CAT:SA / DEF: 98	
				COMMENT: MA1MJ16B: Rep. Cat.: 3 Field Trial: M0310 (changed)	
38 3A	MA13027	MA1M/LIMIT OF PERIMETER OF POLYGON (*)	10	partial	67- 68/C2.0.0.0
			11	partial	
			20	correct	
			21	correct	
			70	incorrect	
			71	incorrect	
			72	incorrect	
			73	incorrect	
			74	incorrect	
			79	other incorrect	
			90	crossed out	
			96	not reached	
			99	missing	
			98	not admin.	
				VLD: MA13027\$'10:11:20:21:70:71:72:73:74:79:90:96:99:98'	
				Flags: SCR: 38 / CAR:F / CAT:SA / DEF: 98	
				COMMENT: MA1MJ17 : Rep. Cat.: 2 Field Trial: M0306 (changed)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
39 3A	MA13028	MA1M/PROVE THE FOLLOWING BY INDUCTION(*)	10	partial	69- 70/C2.0.0.0
			11	partial	
			12	partial	
			13	partial	
			19	other partial	
			20	correct	
			21	correct	
			22	correct	
			29	other correct	
			70	incorrect	
			71	incorrect	
			79	other incorrect	
			90	crossed out	
			96	not reached	
			99	missing	
			98	not admin.	
				VLD: MA13028\$'10:11:12:13:19:20:21:22:29:70:71:79:90:96:99:98'	
				Flags: SCR: 39 / CAR:F / CAT:EX / DEF: 98	
				COMMENT: MA1MJ18 : Rep. Cat.: 5 Field Trial: M0104 (changed)	
40 3A	MA13029	MA1M/PROVE THAT E IS MIDPOINT OF ABCD(*)	10	partial	71- 72/C2.0.0.0
			11	partial	
			12	partial	
			19	other partial	
			20	correct	
			21	correct	
			22	correct	
			29	other correct	
			70	incorrect	
			79	other incorrect	
			90	crossed out	
			96	not reached	
			99	missing	
			98	not admin.	
				VLD: MA13029\$'10:11:12:19:20:21:22:29:70:79:90:96:99:98'	
				Flags: SCR: 40 / CAR:F / CAT:SA / DEF: 98	
				COMMENT: MA1MJ19 : Rep. Cat.: 3 Field Trial: M0408 (changed)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
41 3B	MA13064	MA1M/IF XY=1 & X>0 -> TRUE STATEMENT (E)	1	a	73 /C1.0.0.0
			2	b	
			3	c	
			4	d	
			5	e	
			7	two or more responses, uninterpretable	
			6	not reached	
			9	missing (blank only)	
			8	not admin.	
				VLD: MA13064\$'123457698'	
				Flags: SCR: 41 / CAR:F / CAT:M5 / DEF: 8	
				COMMENT: MA1MK01 : Rep. Cat.: 1 Field Trial: M0116	
42 3B	MA13065	MA1M/NUMBER OF WAYS TO ARRANGE BOOKS (A)	1	a	74 /C1.0.0.0
			2	b	
			3	c	
			4	d	
			5	e	
			7	two or more responses, uninterpretable	
			6	not reached	
			9	missing (blank only)	
			8	not admin.	
				VLD: MA13065\$'123457698'	
				Flags: SCR: 42 / CAR:F / CAT:M1 / DEF: 8	
				COMMENT: MA1MK02 : Rep. Cat.: 1 Field Trial: M0114	
43 3B	MA13066	MA1M/ACCELERATION OF OBJECT MOVING IN(C)	1	a	75 /C1.0.0.0
			2	b	
			3	c	
			4	d	
			7	two or more responses, uninterpretable	
			6	not reached	
			9	missing (blank only)	
			8	not admin.	
				VLD: MA13066\$'12347698'	
				Flags: SCR: 43 / CAR:F / CAT:M3 / DEF: 8	
				COMMENT: MA1MK03 : Rep. Cat.: 2 Field Trial: M0412	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
44 3B	MA13067	MA1M/LIM H -> 0 [SQR(B)	1	a	76 /C1.0.0.0
			2	b	
			3	c	
			4	d	
			5	e	
			7	two or more responses, uninterpretable	
			6	not reached	
			9	missing (blank only)	
			8	not admin.	
				VLD: MA13067\$'123457698'	
				Flags: SCR: 44 / CAR:F / CAT:M2 / DEF: 8	
				COMMENT: MA1MK04 : Rep. Cat.: 2 Field Trial: M0221	
45 3B	MA13068	MA1M/WHICH GRAPH HAS THOSE FEATURES (A)	1	a	77 /C1.0.0.0
			2	b	
			3	c	
			4	d	
			5	e	
			7	two or more responses, uninterpretable	
			6	not reached	
			9	missing (blank only)	
			8	not admin.	
				VLD: MA13068\$'123457698'	
				Flags: SCR: 45 / CAR:F / CAT:M1 / DEF: 8	
				COMMENT: MA1MK05 : Rep. Cat.: 2 Field Trial: M0324	
46 3B	MA13069	MA1M/LINE L IS THE GRAPH OF Y=F(D)	1	a	78 /C1.0.0.0
			2	b	
			3	c	
			4	d	
			5	e	
			7	two or more responses, uninterpretable	
			6	not reached	
			9	missing (blank only)	
			8	not admin.	
				VLD: MA13069\$'123457698'	
				Flags: SCR: 46 / CAR:F / CAT:M4 / DEF: 8	
				COMMENT: MA1MK06 : Rep. Cat.: 2 Field Trial: M0414	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
47 3B	MA13070	MA1M/TRUE STATEMENT ON TRIANGLE PQR (B)	1	a	79 /C1.0.0.0
			2	b	
			3	c	
			4	d	
			7	two or more responses, uninterpretable	
			6	not reached	
			9	missing (blank only)	
			8	not admin.	
				VLD: MA13070\$'12347698'	
				Flags: SCR: 47 / CAR:F / CAT:M2 / DEF: 8	
				COMMENT: MA1MK07 : Rep. Cat.: 3 Field Trial: M0419	
48 3B	MA13073	MA1M/AB IS DIAMETER OF SEMICIRCLE K (C)	1	a	80 /C1.0.0.0
			2	b	
			3	c	
			4	d	
			7	two or more responses, uninterpretable	
			6	not reached	
			9	missing (blank only)	
			8	not admin.	
				VLD: MA13073\$'12347698'	
				Flags: SCR: 48 / CAR:F / CAT:M3 / DEF: 8	
				COMMENT: MA1MK10 : Rep. Cat.: 3 Field Trial: M0421 (changed)	
49 3B	MA13074	MA1M/PROB. CARD DIVISIBLE BY 4 OR 6 (D)	1	a	81 /C1.0.0.0
			2	b	
			3	c	
			4	d	
			5	e	
			7	two or more responses, uninterpretable	
			6	not reached	
			9	missing (blank only)	
			8	not admin.	
				VLD: MA13074\$'123457698'	
				Flags: SCR: 49 / CAR:F / CAT:M4 / DEF: 8	
				COMMENT: MA1MK11 : Rep. Cat.: 4 Field Trial: M0429	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
50 3B	MA13075	MA1M/COORDINATES OF B' IMAGE OF B(1,4) (*)	10	correct	82- 83/C2.0.0.0
			11	correct	
			12	correct	
			19	other correct	
			70	incorrect	
			71	incorrect	
			72	incorrect	
			73	incorrect	
			79	other incorrect	
			90	crossed out	
			96	not reached	
			99	missing	
			98	not admin.	
				VLD: MA13075\$'10:11:12:19:70:71:72:73:79:90:96:99:98'	
				Flags: SCR: 50 / CAR:F / CAT:SA / DEF: 98	
				COMMENT: MA1MK12 : Rep. Cat.: 3 Field Trial: M0109	
51 3B	MA13076	MA1M/HOW MANY BACTERIA WERE THERE (*)	10	correct	84- 85/C2.0.0.0
			11	correct	
			12	correct	
			13	correct	
			19	other correct	
			70	incorrect	
			71	incorrect	
			72	incorrect	
			73	incorrect	
			79	other incorrect	
			90	crossed out	
			96	not reached	
			99	missing	
			98	not admin.	
				VLD: MA13076\$'10:11:12:13:19:70:71:72:73:79:90:96:99:98'	
				Flags: SCR: 51 / CAR:F / CAT:SA / DEF: 98	
				COMMENT: MA1MK13 : Rep. Cat.: 1 Field Trial: M0107 (changed)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
52 3B	MA13077	MA1M/STRING AROUND ROD (*)	10	partial	86- 87/C2.0.0.0
			11	partial	
			19	other partial	
			20	correct	
			21	correct	
			22	correct	
			29	other correct	
			70	incorrect	
			71	incorrect	
			72	incorrect	
			73	incorrect	
			74	incorrect	
			79	other incorrect	
			90	crossed out	
			96	not reached	
			99	missing	
			98	not admin.	
				VLD: MA13077\$'10:11:19:20:21:22:29:70:71:72:73:74:79:90:96:99:98'	
				Flags: SCR: 52 / CAR:F / CAT:EX / DEF: 98	
				COMMENT: MA1MK14 : Rep. Cat.: 3 Field Trial: M0403 (changed)	
53 3B	MA13078	MA1M/DETERMINE Z = L - I (*)	10	partial	88- 89/C2.0.0.0
			11	partial	
			19	other partial	
			20	correct	
			21	correct	
			29	other correct	
			70	incorrect	
			71	incorrect	
			72	incorrect	
			73	incorrect	
			79	other incorrect	
			90	crossed out	
			96	not reached	
			99	missing	
			98	not admin.	
				VLD: MA13078\$'10:11:19:20:21:29:70:71:72:73:79:90:96:99:98'	
				Flags: SCR: 53 / CAR:F / CAT:SA / DEF: 98	
				COMMENT: MA1MK15 : Rep. Cat.: 1 Field Trial: M0206 (changed)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
54 3B	MA13079	MA1M/FIND THE HEIGHT OF MT. GLACIER (*)	10	minimal	90- 91/C2.0.0.0
			11	minimal	
			19	other minimal	
			20	partial	
			21	partial	
			22	partial	
			23	partial	
			24	partial	
			29	other partial	
			30	correct	
			31	correct	
			39	other correct	
			70	incorrect	
			79	other incorrect	
			90	crossed out	
			96	not reached	
			99	missing	
			98	not admin.	
				VLD: MA13079\$'10:11:19:20:21:22:23:24:29:30:31:39:70:79:90:96:99:98'	
				Flags: SCR: 54 / CAR:F / CAT:EX / DEF: 98	
				COMMENT: MA1MK16 : Rep. Cat.: 1 Field Trial: M0304 (changed)	
55 3B	MA13080	MA1M/WHAT IS G(X) (*)	10	minimal	92- 93/C2.0.0.0
			11	minimal	
			19	other minimal	
			20	partial	
			21	partial	
			22	partial	
			23	partial	
			29	other partial	
			30	correct	
			39	other correct	
			70	incorrect	
			71	incorrect	
			79	other incorrect	
			90	crossed out	
			96	not reached	
			99	missing	
			98	not admin.	
				VLD: MA13080\$'10:11:19:20:21:22:23:29:30:39:70:71:79:90:96:99:98'	
				Flags: SCR: 55 / CAR:F / CAT:SA / DEF: 98	
				COMMENT: MA1MK17 : Rep. Cat.: 2 Field Trial: M0406 (changed)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
56 3B	MA13081	MA1M/PROVE TRIANGLE ABC IS ISOSCELES (*)	10 11 19 20 21 29 70 71 72 79 90 96 99 98	partial partial other partial correct correct other correct incorrect incorrect incorrect other incorrect crossed out not reached missing not admin. VLD: MA13081\$'10:11:19:20:21:29:70:71:72:79:90:96:99:98' Flags: SCR: 56 / CAR:F / CAT:EX / DEF: 98 COMMENT: MA1MK18 : Rep. Cat.: 3 Field Trial: M0102 (changed)	94- 95/C2.0.0.0
57 3C	MA13082	MA1M/VALUES OF X FOR INEQUALITY (B)	1 2 3 4 5 7 6 9 8	a b c d e two or more responses, uninterpretable not reached missing (blank only) not admin. VLD: MA13082\$'123457698' Flags: SCR: 57 / CAR:F / CAT:M2 / DEF: 8 COMMENT: MA1ML01 : Rep. Cat.: 1 Field Trial: M0120 (changed)	96 /C1.0.0.0
58 3C	MA13083	MA1M/LOG 32 BASE B IS EQUAL TO (D)	1 2 3 4 5 7 6 9 8	a b c d e two or more responses, uninterpretable not reached missing (blank only) not admin. VLD: MA13083\$'123457698' Flags: SCR: 58 / CAR:F / CAT:M4 / DEF: 8 COMMENT: MA1ML02 : Rep. Cat.: 1 Field Trial: M0316	97 /C1.0.0.0

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
59 3C	MA13084	MA1M/VALUE OF CONSTANT K FOR ELEMENT (A)	1	a	98 /C1.0.0.0
			2	b	
			3	c	
			4	d	
			5	e	
			7	two or more responses, uninterpretable	
			6	not reached	
			9	missing (blank only)	
			8	not admin.	
				VLD: MA13084\$'123457698'	
				Flags: SCR: 59 / CAR:F / CAT:M1 / DEF: 8	
				COMMENT: MA1ML03 : Rep. Cat.: 1 Field Trial: M0317	
60 3C	MA13085	MA1M/AMOUNT CHOICES STUDENT HAS (C)	1	a	99 /C1.0.0.0
			2	b	
			3	c	
			4	d	
			5	e	
			7	two or more responses, uninterpretable	
			6	not reached	
			9	missing (blank only)	
			8	not admin.	
				VLD: MA13085\$'123457698'	
				Flags: SCR: 60 / CAR:F / CAT:M3 / DEF: 8	
				COMMENT: MA1ML04 : Rep. Cat.: 1 Field Trial: M0115	
61 3C	MA13086	MA1M/SUM OF INFINITE GEOMETRIC SERIES(B)	1	a	100 /C1.0.0.0
			2	b	
			3	c	
			4	d	
			5	e	
			7	two or more responses, uninterpretable	
			6	not reached	
			9	missing (blank only)	
			8	not admin.	
				VLD: MA13086\$'123457698'	
				Flags: SCR: 61 / CAR:F / CAT:M2 / DEF: 8	
				COMMENT: MA1ML05 : Rep. Cat.: 2 Field Trial: M0320 (changed)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
62 3C	MA13087	MA1M/WHEN IS ACCELERATION ZERO (B)	1	a	101 /C1.0.0.0
			2	b	
			3	c	
			4	d	
			5	e	
			7	two or more responses, uninterpretable	
			6	not reached	
			9	missing (blank only)	
			8	not admin.	
				VLD: MA13087\$'123457698'	
				Flags: SCR: 62 / CAR:F / CAT:M2 / DEF: 8	
				COMMENT: MA1ML06 : Rep. Cat.: 2 Field Trial: M0321 (changed)	
63 3C	MA13088	MA1M/GRAPH OF Y = F(C)	1	a	102 /C1.0.0.0
			2	b	
			3	c	
			4	d	
			5	e	
			7	two or more responses, uninterpretable	
			6	not reached	
			9	missing (blank only)	
			8	not admin.	
				VLD: MA13088\$'123457698'	
				Flags: SCR: 63 / CAR:F / CAT:M3 / DEF: 8	
				COMMENT: MA1ML07 : Rep. Cat.: 2 Field Trial: M0322	
64 3C	MA13089	MA1M/THE Y-COORDINATE OF T IS (E)	1	a	103 /C1.0.0.0
			2	b	
			3	c	
			4	d	
			5	e	
			7	two or more responses, uninterpretable	
			6	not reached	
			9	missing (blank only)	
			8	not admin.	
				VLD: MA13089\$'123457698'	
				Flags: SCR: 64 / CAR:F / CAT:M5 / DEF: 8	
				COMMENT: MA1ML08 : Rep. Cat.: 3 Field Trial: M0227	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
65 3C	MA13090	MA1M/Q CANNOT BE OBTAINED FROM P BY (A)	1	a	104 /C1.0.0.0
			2	b	
			3	c	
			4	d	
			7	two or more responses, uninterpretable	
			6	not reached	
			9	missing (blank only)	
			8	not admin.	
				VLD: MA13090\$'12347698'	
				Flags: SCR: 65 / CAR:F / CAT:M1 / DEF: 8	
				COMMENT: MA1ML09 : Rep. Cat.: 3 Field Trial: M0332 (changed)	
66 3C	MA13093	MA1M/LENGTH OF THE DIAGONAL AC (A)	1	a	105 /C1.0.0.0
			2	b	
			3	c	
			4	d	
			5	e	
			7	two or more responses, uninterpretable	
			6	not reached	
			9	missing (blank only)	
			8	not admin.	
				VLD: MA13093\$'123457698'	
				Flags: SCR: 66 / CAR:F / CAT:M1 / DEF: 8	
				COMMENT: MA1ML12 : Rep. Cat.: 3 Field Trial: M0423	
67 3C	MA13094	MA1M/ANGLE BETWEEN VECTORS A AND B (*)	10	correct	106- 107/C2.0.0.0
			11	correct	
			12	correct	
			13	correct	
			19	other correct	
			70	incorrect	
			71	incorrect	
			72	incorrect	
			73	incorrect	
			79	other incorrect	
			90	crossed out	
			96	not reached	
			99	missing	
			98	not admin.	
				VLD: MA13094\$'10:11:12:13:19:70:71:72:73:79:90:96:99:98'	
				Flags: SCR: 67 / CAR:F / CAT:SA / DEF: 98	
				COMMENT: MA1ML13 : Rep. Cat.: 3 Field Trial: M0226	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
68 3C	MA13095	MA1M/PROBABILITY THAT DRINKS + SMOKES(*)	10	correct	108- 109/C2.0.0.0
			70	incorrect	
			71	incorrect	
			72	incorrect	
			73	incorrect	
			79	other incorrect	
			90	crossed out	
			96	not reached	
			99	missing	
			98	not admin.	
				VLD: MA13095\$'10:70:71:72:73:79:90:96:99:98'	
				Flags: SCR: 68 / CAR:F / CAT:SA / DEF: 98	
				COMMENT: MA1ML14 : Rep. Cat.: 4 Field Trial: M0410 (changed)	
69 3C	MA13097	MA1M/SQR(X)- 2/SQR(X) = 1 (*)	10	minimal	110- 111/C2.0.0.0
			11	minimal	
			12	minimal	
			19	other minimal	
			20	partial	
			21	partial	
			22	partial	
			29	other partial	
			30	correct	
			31	correct	
			32	correct	
			39	other correct	
			70	incorrect	
			79	other incorrect	
			90	crossed out	
			96	not reached	
			99	missing	
			98	not admin.	
				VLD: MA13097\$'10:11:12:19:20:21:22:29:30:31:32:39:70:79:90:96:99:98'	
				Flags: SCR: 69 / CAR:F / CAT:EX / DEF: 98	
				COMMENT: MA1ML16 : Rep. Cat.: 1 Field Trial: M0101 (changed)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
70 3C	MA13098	MA1M/REAL VALUE OF K DESCRIBE CIRCLE (*)	10	partial	112- 113/C2.0.0.0
			11	partial	
			12	partial	
			19	other partial	
			20	correct	
			21	correct	
			29	other correct	
			70	incorrect	
			71	incorrect	
			72	incorrect	
			73	incorrect	
			79	other incorrect	
			90	crossed out	
			96	not reached	
			99	missing	
			98	not admin.	
				VLD: MA13098\$'10:11:12:19:20:21:29:70:71:72:73:79:90:96:99:98'	
				Flags: SCR: 70 / CAR:F / CAT:EX / DEF: 98	
				COMMENT: MA1ML17 : Rep. Cat.: 3 Field Trial: M0404 (changed)	
71 3C	MA13099	MA1M/CALCULATE THE LENGTH OF AB (*)	10	partial	114- 115/C2.0.0.0
			11	partial	
			12	partial	
			19	other partial	
			20	correct	
			21	correct	
			29	other correct	
			70	incorrect	
			71	incorrect	
			72	incorrect	
			79	other incorrect	
			90	crossed out	
			96	not reached	
			99	missing	
			98	not admin.	
				VLD: MA13099\$'10:11:12:19:20:21:29:70:71:72:79:90:96:99:98'	
				Flags: SCR: 71 / CAR:F / CAT:SA / DEF: 98	
				COMMENT: MA1ML18 : Rep. Cat.: 3 Field Trial: M0407 (changed)	
72 WEIGHT	JKZONE	JACKKNIFE ZONE	VALUE	Zone code	116- 117/N2.0.0.0
			99	missing	
			98	not admin.	
				VLD: .T.	
				Flags: SCR: 72 / CAR:F / CAT:JCKF / DEF:	
				COMMENT:	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
73 WEIGHT	JKREP	JACKKNIFE REPLICATE CODE	0	zero weight	118 /N1.0.0.0
			1	double weight	
				VLD: .T.	
				Flags: SCR: 73 / CAR:F / CAT:JCKF / DEF:	
				COMMENT:	
74 WEIGHT	WGTFAC1	SCHOOL WEIGHT FACTOR	VALUE	Weight	119- 131/N13..9.0
				VLD: .T.	
				Flags: SCR: 74 / CAR:F / CAT:SWGT / DEF:	
				COMMENT:	
75 WEIGHT	WGTADJ1	SCHOOL WEIGHT ADJUSTMENT	VALUE	Adjustment factor	132- 144/N13..9.0
				VLD: .T.	
				Flags: SCR: 75 / CAR:F / CAT:SWGT / DEF:	
				COMMENT:	
76 WEIGHT	WGTFAC2	CLASSROOM WEIGHT FACTOR	VALUE	Weight	145- 146/N2.0.0.0
				VLD: .T.	
				Flags: SCR: 76 / CAR:F / CAT:SWGT / DEF:	
				COMMENT:	
77 WEIGHT	WGTFAC3	STUDENT WEIGHT FACTOR	VALUE	Weight	147- 159/N13..9.0
				VLD: .T.	
				Flags: SCR: 77 / CAR:F / CAT:SWGT / DEF:	
				COMMENT:	
78 WEIGHT	WGTADJ3	STUDENT WEIGHT ADJUSTMENT	VALUE	Adjustment factor	160- 172/N13..9.0
				VLD: .T.	
				Flags: SCR: 78 / CAR:F / CAT:SWGT / DEF:	
				COMMENT:	
79 WEIGHT	WGTADJM	MATH SCALE ADJUSTMENT FACTOR	VALUE	Adjustment factor	173- 185/N13..9.0
				VLD: .T.	
				Flags: SCR: 79 / CAR:F / CAT:SWGT / DEF:	
				COMMENT:	
80 WEIGHT	TOTWGT	TOTAL STUDENT WEIGHT	VALUE	Weight	186- 195/N10..4.0
				VLD: .T.	
				Flags: SCR: 80 / CAR:F / CAT:SWGT / DEF:	
				COMMENT:	
81 WEIGHT	HOUWGT	HOUSE WEIGHT	VALUE	Weight	196- 208/N13..9.0
				VLD: .T.	
				Flags: SCR: 81 / CAR:F / CAT:SWGT / DEF:	
				COMMENT:	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
82 WEIGHT	SENWGT	SENATE WEIGHT	VALUE	Weight VLD: .T. Flags: SCR: 82 / CAR:F / CAT:SWGT / DEF: COMMENT:	209- 221/N13..9.0
83 SYSTEM	DPCDATE	FILE CREATION DATE AT DPC HAMBURG	VALUE 9999999 9999999	DPCDATE PROC omitted not admin. VLD: .T. Flags: SCR: 83 / CAR:F / CAT:PROC / DEF: COMMENT:	222- 227/N6.0.0.0
84 SCORE	MSMMAT01	ADVANCED MATHEMATICS PV1	VALUE 999 998	MSMMAT01 ISCR omitted not admin. VLD: .T. Flags: SCR: 84 / CAR:F / CAT:ISCR / DEF: COMMENT: ISCR	228- 233/N6.0.2.0
85 SCORE	MSMMAT02	ADVANCED MATHEMATICS PV2	VALUE 999 998	MSMMAT02 ISCR omitted not admin. VLD: .T. Flags: SCR: 85 / CAR:F / CAT:ISCR / DEF: COMMENT: ISCR	234- 239/N6.0.2.0
86 SCORE	MSMMAT03	ADVANCED MATHEMATICS PV3	VALUE 999 998	MSMMAT03 ISCR omitted not admin. VLD: .T. Flags: SCR: 86 / CAR:F / CAT:ISCR / DEF: COMMENT: ISCR	240- 245/N6.0.2.0
87 SCORE	MSMMAT04	ADVANCED MATHEMATICS PV4	VALUE 999 998	MSMMAT04 ISCR omitted not admin. VLD: .T. Flags: SCR: 87 / CAR:F / CAT:ISCR / DEF: COMMENT: ISCR	246- 251/N6.0.2.0
88 SCORE	MSMMAT05	ADVANCED MATHEMATICS PV5	VALUE 999 998	MSMMAT05 ISCR omitted not admin. VLD: .T. Flags: SCR: 88 / CAR:F / CAT:ISCR / DEF: COMMENT: ISCR	252- 257/N6.0.2.0

Var. No.	Question	Variable Name	Variable Label	Code	Option	Location/Format
89	BENCHMARK	MSMIBM01	MATH INTL BNCHMRK REACHED WITH 1ST PV	1	BELOW 475	258 /C1.0.0.0
				2	AT OR ABOVE 475 BUT BELOW 550	
				3	AT OR ABOVE 550 BUT BELOW 625	
				4	AT OR ABOVE 625	
				9	omitted	
				8	not admin.	
				VLD: MSMIBM01\$'1#2#3#4#9#8'		
				Flags: SCR: 89 / CAR:F / CAT:ISCR / DEF:		
COMMENT: D						
90	BENCHMARK	MSMIBM02	MATH INTL BNCHMRK REACHED WITH 2ND PV	1	BELOW 475	259 /C1.0.0.0
				2	AT OR ABOVE 475 BUT BELOW 550	
				3	AT OR ABOVE 550 BUT BELOW 625	
				4	AT OR ABOVE 625	
				9	omitted	
				8	not admin.	
				VLD: MSMIBM02\$'1#2#3#4#9#8'		
				Flags: SCR: 90 / CAR:F / CAT:ISCR / DEF:		
COMMENT: D						
91	BENCHMARK	MSMIBM03	MATH INTL BNCHMRK REACHED WITH 3RD PV	1	BELOW 475	260 /C1.0.0.0
				2	AT OR ABOVE 475 BUT BELOW 550	
				3	AT OR ABOVE 550 BUT BELOW 625	
				4	AT OR ABOVE 625	
				9	omitted	
				8	not admin.	
				VLD: MSMIBM03\$'1#2#3#4#9#8'		
				Flags: SCR: 91 / CAR:F / CAT:ISCR / DEF:		
COMMENT: D						
92	BENCHMARK	MSMIBM04	MATH INTL BNCHMRK REACHED WITH 4TH PV	1	BELOW 475	261 /C1.0.0.0
				2	AT OR ABOVE 475 BUT BELOW 550	
				3	AT OR ABOVE 550 BUT BELOW 625	
				4	AT OR ABOVE 625	
				9	omitted	
				8	not admin.	
				VLD: MSMIBM04\$'1#2#3#4#9#8'		
				Flags: SCR: 92 / CAR:F / CAT:ISCR / DEF:		
COMMENT: D						

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
93 BENCHMARK	MSMIBM05	MATH INTL BNCHMRK REACHED WITH 5TH PV	1	BELOW 475	262 /C1.0.0.0
			2	AT OR ABOVE 475 BUT BELOW 550	
			3	AT OR ABOVE 550 BUT BELOW 625	
			4	AT OR ABOVE 625	
			9	omitted	
			8	not admin.	
				VLD: MSMIBM05\$'1#2#3#4#9#8'	
				Flags: SCR: 93 / CAR:F / CAT:ISCR / DEF:	
				COMMENT: D.sdb	