

Southern Africa Consortium for Monitoring Educational Quality
(SACMEQ)
Pilot Study Manual for Data Collectors
(October 1994)

There are a number of tasks that you will need to attend to in order to ensure that the SACMEQ Pilot Study runs smoothly in your country. These tasks have been summarised as a “checklist” on pages 10 to 12 of this manual. Please read this checklist carefully. As you complete each task, make a tick in the appropriate position on the checklist. Please make certain that you complete ALL tasks!

1. Identification (ID) Numbers

On the front page at the top left hand side of each instrument, there are some Identification (ID) numbers. For any one school, the first four ID numbers (Country ID, Region ID, District ID, and School ID) must be identical on all the instruments. The fifth ID number is a sequential number for pupils which should run from 01 to 20. Simply put 01 in the fifth position on the first Pupil Booklet, 02 on the second Pupil Booklet, and so on until you put 20 on the final Pupil Booklet. The sixth ID number is listed in order to identify which instrument is involved: 1 for Pupil Booklet, 2 for Teacher Questionnaire, and 3 for School Head Questionnaire. You will be asked to complete the first four ID numbers during the meeting that you attend for training. Make sure that you have the required number of Booklets for your school(s) and that no pages are missing. If any are missing, ask for a complete copy. When replacing with a new copy, make sure to transfer all of the ID numbers correctly. You should also have a metre ruler (with some “sticky stuff”) that you will use to measure the height of the pupils.

Special Note:

The tests and questionnaire that have been sent to you are valuable research instruments. A great deal of effort and many thousands of dollars have been expended in preparing them for the SACMEQ project.

Please treat these instruments as confidential documents that should not be misplaced or copied. If they were to be distributed or misused by persons outside the SACMEQ project, they could lose their validity for the main data collection.

Make sure that you return all of the research instruments (completed and uncompleted) to the National Research Coordinator after you visit your school(s)

2. On Arriving at Your School

Please make sure that the School Head has been informed about your visit one or two days in advance. You should arrive at least one hour before the testing is to begin in order to check that all necessary arrangements are in place.

If the School Head has already been forewarned of your visit he/she will be expecting you. If not, go to the School Head first and explain the purpose of the study. The purpose is to pilot test the instruments for a large national study of Grade 6 reading that will take place next year as an important co-operative endeavour of a number of countries in Southern Africa.

Make sure that you explain to the School Head that this data collection is confidential and that no pupil, teacher, or school head will be identified as part of the data collection.

Ask the School Head for some spare pencils -- just in case some pupils do not have a pencil when they arrive for the testing session.

3. Select Pupils Using Random Number Tables

Step 1: Obtain Grade 6 Registers of Attendance.

These registers are to be obtained for all Grade 6 pupils that attend normal (not “special”) classes. In multiple session schools, both morning and afternoon registers are to be obtained. Check that you have Grade 6 registers and not registers for another grade.

Make sure that the registers are accurate and up-to-date. Any pupils not now attending the school should be crossed off the registers.

Step 2: Assign Sequential Numbers to all Grade 6 Pupils.

Use a soft pencil to place a sequential number beside the name of each Grade 6 pupil so that the numbers can be erased later.

Example: Consider a school with one session and a total of 48 pupils in Grade 6. Commence by placing the number “1” beside the first pupil on the Register; then place the number “2” beside the second pupil on the Register; ... etc. ...; finally, place the number “48” beside the last pupil on the Register.

Another example: Consider a school with 42 pupils in the morning session and 48 pupils in the afternoon session of Grade 6. Commence by placing the number “1” beside the first pupil on the morning register; ... etc. ...; then place a “42” beside the last pupil on the morning register; then place a “43” beside the first pupil on the afternoon register; ... etc. ...; finally place a “90” beside the last pupil on the afternoon register.

Step 3: Locate the Appropriate Set of Selection Numbers.

In Appendix A, sets of “selection numbers” have been listed for a variety of school sizes. For example, if a school has 48 pupils in Grade 6, then the appropriate set of selection numbers is

listed under the “R48” heading. Similarly, if a school has 90 Grade 6 pupils then the appropriate set of selection numbers is listed under the “R90” heading.

Step 4: Use the Appropriate Set of Selection Numbers.

After locating the appropriate set of selection numbers, use the numbers to select the sample of pupils. Use the first selection number to locate the Grade 6 pupil with the same sequential number on the Register(s). Use the second selection number to locate the Grade 6 pupil with the same sequential number on the Register(s). Continue with this process until the full sample of 20 pupils has been used.

Example: In a school with a total of 50 pupils in Grade 6 the first pupil selected has sequential number “2”; the second pupil selected has sequential number “4”; the third pupil selected has sequential number “5”, ... the sixth has sequential number “9”, and so on.

Step 5: Copy the names of 20 selected pupils onto the Pupil Name Form (Appendix B).

Step 6: Complete all information on the Pupil Name Form (class, shifts, age, sex).

4. Go to Testing Classroom

Go to the assigned classroom and make sure that everything is ready for the testing. If a child is absent, draw a red line through his ID number on the Pupil Name Form (see Appendix B). You must not replace the absent pupil with another one.

Find out if there is any child who really cannot read at all or who cannot answer the test. If the child cannot read (check this with at least two teachers), write the comment “unable to read” in the remarks column. If a pupil has a disability that makes it impossible for him/her to mark answers on the test, write “unable to answer test”. If there is a pupil who has never learned language of the test, write “does not know language”.

Use the list of ID numbers and pupil names on the Pupil Name Form to pass out the Booklets to the children. Make sure that each child gets his/her correct ID number. Then pass out pencils to those children not already having one. Tell the pupils that the testing will be in two parts. The first part is where they will answer questions about themselves and the second part is a reading test. They will have a 15-minute break between the first and second sessions.

5. The Pupil Questionnaire Session (Session 1)

(a) Before the Test

Ask the pupils to check that they have the correct ID numbers on their Booklets. Do this by reading out the list of 20 ID numbers and names from the Pupil Name Form. Ensure that the 20 pupils that you have selected using the random number tables are present.

If a pupil is present whose name is not on the list, ask the pupil to leave the room. If there is a pupil on the list who has not appeared in the classroom, write “Absent” on the top of the front page of his/her Booklet. You must not replace this pupil with another one. You must return this Booklet with the others when you package everything up to return to the Regional Office.

Say to the pupils:

I WANT YOU TO TRY YOUR BEST. ARE THERE ANY QUESTIONS?

When you have answered all questions, make sure that all pupils have a pencil or pen. Now hand out a copy of the Pupil Booklet to each pupil.

(b) Testing Session

After making sure that the pupils have settled down, say:

THE BOOKLET IN FRONT OF YOU IS IN TWO PARTS. WE WILL COMMENCE WITH THE FIRST PART WHICH CONTAINS QUESTIONS ABOUT YOURSELF.

At this point, ask the pupils to open the Booklet and answer Question 1. You should read the question aloud in English or in the mother tongue of the pupils.

WHICH GRADE 6 CLASS ARE YOU IN THIS TERM? IF YOU ARE IN 6A, TICK THE BOX BELOW 6A. IF YOU ARE IN 6B, TICK THE BOX BELOW 6B. IF YOU ARE IN 6C, TICK THE BOX BELOW 6C AND SO ON.

In a school using a classification system different from 6A, 6B, etc., the Data Collector should write the school's names for classes on the blackboard and write clearly which is to be labelled 6A, 6B, etc. For example, some schools use colour codes for naming their classes. The classes in these schools could be named red, blue, green, and yellow. You should write these names on the blackboard in alphabetical order (blue, green, red, yellow) and then write 6A beside blue, 6B beside green, and so on. Remember that the same system of naming classes should be used for the first question of the Teacher Questionnaire.

Go round and check that the children are filling in the answers correctly and that there are no missing data. You must also check that the pupils do not break their pencils, etc.

When all pupils have completed the fourth question, say:

QUESTIONS 5 TO 19 ARE ABOUT YOUR "HOME". THAT IS, THEY ARE QUESTIONS ABOUT THE PLACE WHERE YOU USUALLY LIVE WHEN YOU ARE GOING TO SCHOOL. ARE THERE ANY QUESTIONS ABOUT THIS?

When all questions have been answered, say:

PLEASE START WITH QUESTION 5.

When all pupils have completed question 19, say:

QUESTION 20 to 26 ARE BOUT YOUR SCHOOL. ARE THERE ANY QUESTIONS ABOUT THIS?

When all questions have been answered, say:

PLEASE START WITH QUESTION 20.

When the pupils reach Question 21, explain to them that a reader (or an English textbook) is the book that pupils normally use for reading in their mother tongue language classes.

At the end of the PART 1 of the Pupil Booklet, say:

PUT YOUR PENCILS DOWN. WE SHALL NOW HAVE A FIFTEEN MINUTES BREAK. YOU MAY GO OUTSIDE TO PLAY BUT LEAVE YOUR BOOKLETS ON THE DESK WHERE YOU ARE SITTING. PLEASE REMEMBER WHERE YOU ARE SITTING.

6. The Testing Session (Session 2)

After 15 minutes, call the pupils back to the classroom. **It is essential that you make sure that each pupil sits in the same place he/she was in before and has the same Booklet.**

When the pupils have settled down, say:

BEFORE YOU START THE READING TEST, WE WILL COMPLETE SEVERAL PRACTICE QUESTIONS. TURN TO PAGE 9 OF THE BOOKLET. THERE IS A STORY CALLED “THE BIRTHDAY PRESENT”. LET US READ THIS QUESTION TOGETHER.

Read the passage of “The Birthday Present”, and say:

AFTER THE STORY, THERE ARE SOME QUESTIONS. UNDER EACH QUESTION, THERE ARE FOUR ANSWERS MARKED A, B, C, OR D. BETWEEN THOSE LETTERS AND THE ANSWERS, THERE ARE BOXES. YOU MUST PUT A TICK IN THE BOX OF THE ANSWER YOU CHOOSE. IN THE PASSAGE, DAN GOT A BIKE FOR HIS BIRTHDAY. SO YOU SHOULD PUT A TICK IN THE BOX NEXT TO THE B. LET US PRACTICE SOME MORE.

Read the second question, elicit their answer, and give feedback. Do the same for the third and the fourth questions. Follow this with practice exercise 2 “Magazine Prices”. After working through these two practice exercises, ask the pupils if there are any questions. Then tell them to turn the page, and read the “Directions” out aloud for them. Ask if there are any questions. After all questions have been answered, say:

START THE TEST NOW.

Go around the class and make sure that the pupils are putting ticks in the boxes. If some pupils finish early, they may hand their tests in to you and read a book.

Special Note:

There are three blank pages in the test: on page 21, page 41, and page 45. Please make sure that the pupils do not stop at these pages. They should continue their work until they reach question 63, which is the last question on the test.

After 45 minutes, say:

PUT A CIRCLE AROUND THE NUMBER OF THE QUESTION THAT YOU ARE NOW ANSWERING.

Check that the pupils have done this correctly, and then say:

NOW CONTINUE.

After 60 minutes, say:

PUT A SQUARE AROUND THE NUMBER OF THE QUESTION THAT YOU ARE NOW ANSWERING AND THEN CONTINUE WITH THE TEST.

After 75 minutes, say:

PUT A TRIANGLE AROUND THE NUMBER OF THE QUESTION THAT YOU ARE NOW ANSWERING AND THEN CONTINUE WITH THE TEST.

After 90 minutes, say:

PUT TWO CIRCLES AROUND THE NUMBER OF THE QUESTION THAT YOU ARE NOW ANSWERING AND THEN CONTINUE WITH THE TEST.

By this time most of the pupils should have finished. However, allow those who have not finished to continue until all have finished. Note the time that the last pupil finishes.

After 105 minutes, say:

STOP NOW. PUT YOUR PENCILS DOWN. CLOSE THE BOOKLET. I SHALL NOW COLLECT THE BOOKLETS.

Then collect the tests and place them in a pile in the sequential numbering of pupils from 01 to 20. Then say:

**THANK YOU VERY MUCH. I HOPE YOU ENJOYED TAKING THE TEST.
NOW YOU SHOULD RETURN TO YOUR CLASSES.**

If, during the testing, a pupil is present for one session only or has to be excused during a session, write this in the Remarks column on the Pupil Name Form.

7. Measuring the Height of Each Pupil

The height of each pupil is to be measured with each pupil being in ‘bare feet’. The easiest way to do this is to attach the metre ruler to a wall using ‘sticky stuff’ and then ask each pupil to stand up straight in front of the ruler. Enter the height of each pupil in the appropriate place on the Pupil Questionnaire.

8. Collection and Dispatch

After all of the Pupil Booklets have been collected and put into a pile and tied with string, the test administrator should return to the School Head and the Teacher who were completing their Questionnaires. First of all the Data Collector should ask them how they liked the Questionnaire and if they had any problems or if they felt there were some important things about their school that were not asked. Make a note of what these were and give the note to your NRC.

9. Final Check

Check each of the Questionnaires for completeness. If any of the questions were not answered ask the respondents to complete what they have missed. If they have had problems, help them

Find out why they missed questions and if there was a reason add this to the note that you have prepared for your NRC. When they have completed the Questionnaires add them to your pile. Thank the School Head and the Teachers very much for their co-operation and return to the place designated by the NRC and hand the pile to him/her together with the Pupil Name Form and the little note that you have prepared on difficulties encountered.

Appendix A: Checklist for Data Collectors

Actions to be Taken	Tick
<u>Phase 1: Before Visiting the School</u>	
1. You have completed the identification numbers on the Pupil Booklets, Teacher Questionnaire(s), and School Head Questionnaire for each school that you will visit.	
2. You have checked that you have the required number of Booklets and Questionnaires.	
3. You have checked that there are no missing pages in the Booklets or Questionnaires.	
4. You have examined the way to get to the school.	
5. You have made sure that the School Head has been informed about your visit.	
6. You have obtained a metre ruler and some “sticky stuff” which you will use to measure the height of each of the 20 pupils in the sample.	
7. You have obtained some pens and pencils to use at the school.	

Actions to be Taken	Tick
<u>Phase 2: At the School</u>	
1. You have obtained all Grade 6 registers and checked them for accuracy.	
2. You have selected 20 pupils using the random number tables.	
3. You have arranged the classroom for testing.	
4. You have entered necessary information in the Pupil Name Form.	
5. You have read the ID numbers and pupil names to the pupils so that they can check that they have the correct Pupil Booklet.	
6. You have helped the pupils with the Pupil Questionnaire so that there are no missing data.	
7. You have timed how long session 1 (Questionnaire) took.	
8. You have checked that, before commencing the second testing session, all pupils have returned to the same seat that they were in for the first session and that they have the same Booklet in front of them.	
9. You have demonstrated the way to answer the reading test using the practice questions.	
10. You have instructed pupils to put a circle after 45 minutes, a square after 60 minutes, a triangle after 75 minutes, and a double circle after 90 minutes.	
11. You have waited until the last pupil finishes the reading test and noted the time it took.	
12. You have measured the height of the pupils and you have entered this in the appropriate place on the Pupil Questionnaire.	
13. You have collected Pupil Booklets, put them in sequential order, and tied with string.	
14. You have taken note of the comments on the Questionnaires that were given by the Teachers and School Head.	
15. You have checked that there are no missing data in Teacher Questionnaires or the School Head Questionnaire.	

<p style="text-align: center;">Actions to be Taken</p> <p style="text-align: center;"><u>Phase 3: After Leaving the School</u></p>	<p style="text-align: center;">Tick</p>
<p>You have submitted to your NRC all the instruments, Pupil Name Form, School Form, and the notes you took.</p>	

Appendix B: Random Number Tables for the Selection of 20 Grade Six Students Within Each Selected School

Case#	R21	R22	R23	R24	R25	R26	R27	R28	R29	R30	R31	R32	R33	R34	R35	Case#	R36	R37	R38	R39	R40	R41	R42	R43	R44	R45	R46	R47	R48	R49	R50
1	1	1	1	1	1	1	1	1	1	2	2	2	1	1	2	1	1	3	1	1	1	1	3	4	2	1	1	2	1	2	
2	2	2	2	2	2	2	2	2	2	3	3	3	2	3	3	3	2	5	6	2	2	5	4	5	5	2	2	3	2	4	
3	3	3	3	3	3	3	3	3	3	4	4	4	6	3	4	4	6	3	6	7	4	6	6	6	6	3	6	5	6	5	
4	4	4	4	4	4	4	4	4	4	5	4	6	5	5	6	6	4	8	4	7	8	7	8	10	13	8	4	11	7	9	6
5	5	5	5	5	5	5	5	5	5	6	5	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
6	6	6	6	6	6	6	6	6	6	7	6	7	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
7	7	7	7	7	7	7	7	7	7	8	7	11	8	10	11	9	11	14	15	14	15	14	15	19	12	15	17	13	15	14	
8	8	8	8	8	8	8	8	8	8	10	8	12	9	11	12	10	12	15	15	15	15	15	15	15	15	15	15	15	15	15	15
9	9	9	9	9	9	9	9	9	9	12	11	9	13	10	13	13	11	14	17	16	17	16	17	16	17	16	17	16	17	16	17
10	10	10	10	10	10	10	10	10	10	14	12	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14
11	11	11	11	11	11	11	11	11	11	15	13	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
12	12	12	12	12	12	12	12	12	12	16	14	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16
13	13	13	13	13	13	13	13	13	13	17	15	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17
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15	15	15	15	15	15	15	15	15	15	19	17	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19
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19	19	19	19	19	19	19	19	19	19	23	21	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23
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Case#	R51	R52	R53	R54	R55	R56	R57	R58	R59	R60	R61	R62	R63	R64	R65	Case#	R66	R67	R68	R69	R70	R71	R72	R73	R74	R75	R76	R77	R78	R79	R80
1	1	2	3	3	1	6	2	1	1	1	2	4	8	2	3	1	4	1	4	1	4	3	6	1	2	1	1	4	3	7	6
2	3	3	4	5	8	7	5	3	3	2	5	6	15	6	6	2	10	6	6	7	9	5	8	3	7	3	5	7	4	8	12
3	4	5	5	6	9	8	9	6	5	15	10	8	18	7	8	3	11	9	7	10	10	9	10	4	8	21	7	12	13	11	13
4	10	6	18	15	10	12	13	9	7	16	11	11	20	8	14	4	12	15	9	20	14	12	13	9	10	23	17	15	14	13	14
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9	24	24	29	21	25	21	31	27	24	24	27	33	35	23	25	9	28	30	17	32	27	28	24	19	36	41	28	25	41	41	33
10	28	26	33	26	24	33	37	28	26	28	34	36	36	29	25	10	29	36	25	31	27	22	38	42	29	26	42	42	42	35	
11	29	27	31	25	27	25	36	33	29	26	31	35	37	28	33	11	34	41	32	35	39	38	30	24	41	44	33	32	48	51	36
12	33	29	32	27	31	26	38	38	31	31	32	36	40	29	35	12	44	48	33	38	43	41	31	29	45	45	41	44	53	53	40
13	35	32	33	34	32	30	39	40	36	35	35	41	43	31	36	13	45	50	35	41	46	46	35	33	47	46	45	41	55	55	45
14	37	33	37	36	34	39	42	43	42	38	40	42	45	33	40	14	46	54	38	47	47	49	38	38	56	50	51	47	56	60	48
15	39	35	38	39	36	41	43	45	45	39	45	46	46	36	41	15	48	60	39	51	51	54	39	39	58	52	52	57	63	62	55
16	42	37	40	41	38	43	44	46	49	41	49	48	49	45	53	16	53	61	47	54	57	55	40	45	62	53	57	60	67	68	58
17	43	39	41	46	39	47	45	48	52	49	55	56	50	54	55	17	55	62	53	55	59	57	43	58	63	56	64	64	70	71	66
18	45	44	43	49	40	49	51	51	53	55	57	57	55	58	61	18	57	63	60	60	61	61	47	64	68	71	65	70	72	73	67
19	47	46	45	51	42	53	54	53	54	56	59	58	60	61	62	19	58	66	65	63	61	70	61	69	70	72	68	74	73	74	73
20	51	48	48	53	51	56	56	55	56	60	61	61	63	64	63	20	59	67	67	68	66	71	71	70	71	73	71	75	75	76	75

Case#	R81	R82	R83	R84	R85	R86	R87	R88	R89	R90	R91	R92	R93	R94	R95	Case#	R96	R97	R98	R99	R100										
1	2	1	4	8	7	13	2	3	2	2	3	4	6	3	4	1	6	7	4	1	2	2	7	11	9	2	5				
2	3	3	10	10	11	16	3	5	7	4	4	6	6	11	11	2	9	13	15	3	6	3	9	13	15	3	6				
3	6	4	11	11	13	17	10	11	14	5	6	7	8	14	20	4	13	15	32	6	7	4	13	15	32	6	7				
4	8	5	14	12	15	19	18	12	16	12	9	10	12	19	22	5	17	16	38	9	30	5	17	16	38	9	30				
5	12	10	15	13	20	20	21	18	19	15	10	15	31	20	23	6	26	25	39	11	33	7	35	29	42	15	42				
6	13	13	25	18	21	21	22	19	31	16	14	19	36	21	27	8	22	25	39	11	33	8	41	33	51	16	47				
7	16	17	28	24	24	30	29	32	32	19	16	20	45	32	32	9	24	26	32	32	31	40	28	34	51	36	51				
8	22	24	29	30	43	30	28	33	23	22	27	48	35	34	37	10	33	42	33	42	34	53	39	45	31	31	35	53	43	37	
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12	43	47	39	55	47	65	35	48	50	37	49	50	57	46	52	13	44	52	48	56	52	67	46	50	58	48	50	58	67	47	57
13	44	52	48	56	52	67	46	50	58	48	50	58	67	47	57	14	54	54	53	58	56	72	48	52	61	52	53	62	7		

Case#	R131	R132	R133	R134	R135	R136	R137	R138	R139	R140	R141	R142	R143	R144	R145
1	4	5	2	3	3	5	20	35	15	1	1	10	9	3	1
2	8	8	6	10	17	7	22	36	18	2	7	12	12	12	5
3	39	11	13	13	12	34	37	24	8	11	34	17	15	27	
4	43	26	36	33	31	13	37	53	26	14	27	37	20	16	31
5	46	33	38	38	55	15	41	73	28	15	28	38	34	21	39
6	54	49	42	55	56	23	51	75	29	18	42	39	37	43	46
7	71	62	44	57	70	32	52	78	30	34	45	60	52	48	49
8	85	64	51	58	92	42	64	83	38	46	49	61	69	68	52
9	86	73	58	59	96	51	70	89	53	60	67	72	80	62	
10	100	78	65	61	102	53	74	90	64	58	59	82	85	93	74
11	101	79	67	62	103	59	75	93	65	71	67	85	86	96	76
12	104	86	77	66	105	62	76	96	77	81	71	86	90	97	82
13	106	88	90	73	107	66	78	105	85	96	77	95	93	106	86
14	107	90	99	79	108	92	83	115	86	106	79	97	100	115	111
15	108	97	100	86	109	94	85	116	96	114	84	107	105	120	114
16	113	115	117	98	110	105	93	117	102	116	101	112	106	127	115
17	117	119	118	99	113	107	96	121	107	120	126	118	115	133	118
18	127	120	119	112	120	115	99	124	114	122	129	124	122	134	132
19	129	129	121	113	129	120	105	130	127	123	136	129	131	142	141
20	130	131	133	121	131	125	122	137	137	125	138	135	142	143	142

Case#	R146	R147	R148	R149	R150	R151	R152	R153	R154	R155	R156	R157	R158	R159	R160
1	5	3	6	3	12	4	6	6	6	10	1	1	9	9	8
2	6	12	10	7	18	13	9	10	16	13	15	2	18	19	31
3	10	21	13	17	25	15	15	18	25	30	17	11	19	30	33
4	14	34	14	29	30	19	19	21	26	40	21	38	25	51	35
5	15	35	17	41	33	29	20	22	32	56	22	44	26	64	38
6	16	43	20	46	41	30	21	26	39	73	25	49	30	67	57
7	17	51	40	50	45	36	22	34	49	74	29	50	36	69	60
8	29	62	42	52	51	39	34	40	51	75	47	83	39	81	62
9	44	68	45	64	53	46	39	44	52	82	55	89	46	89	72
10	54	73	53	69	54	51	43	46	54	83	63	104	51	94	74
11	55	75	59	71	58	58	65	51	57	90	72	105	52	100	97
12	69	83	60	80	60	62	76	55	63	103	80	107	66	101	123
13	76	101	71	87	64	77	82	56	73	108	81	108	70	106	124
14	84	103	83	93	102	82	91	60	90	110	86	122	75	109	127
15	104	107	92	98	103	98	100	67	102	121	93	125	87	124	128
16	108	125	102	107	110	103	105	85	104	125	97	142	94	133	149
17	111	128	108	110	117	109	113	90	125	129	103	145	119	142	154
18	130	130	135	131	127	111	114	94	133	130	128	148	138	149	155
19	133	143	136	134	140	112	132	109	134	140	154	149	145	151	156
20	140	145	146	139	150	139	147	149	142	153	155	157	152	154	158

Case#	R161	R162	R163	R164	R165	R166	R167	R168	R169	R170	R171	R172	R173	R174	R175
1	1	10	16	14	3	13	10	7	2	5	1	7	2	19	8
2	2	31	21	27	5	15	29	21	6	18	8	9	6	31	11
3	4	52	28	36	16	19	35	23	28	40	14	19	24	38	21
4	10	54	41	48	31	112	129	126	115	126	23	27	28	44	44
5	39	64	41	51	35	46	53	69	48	64	38	59	37	48	48
6	56	66	42	54	42	49	54	90	70	86	39	75	53	51	49
7	58	69	46	57	49	64	66	91	74	87	43	77	62	62	59
8	63	71	49	62	45	67	81	95	84	105	49	89	71	61	64
9	64	75	62	72	61	73	103	107	88	109	59	90	91	77	67
10	77	77	70	79	63	104	106	115	101	112	72	93	103	79	70
11	84	84	75	89	65	107	117	124	106	125	82	94	119	108	72
12	85	87	78	98	78	113	129	128	115	126	87	96	125	111	79
13	87	91	79	99	105	115	130	133	117	131	95	113	128	113	94
14	97	92	111	119	107	116	134	134	121	134	106	123	129	117	122
15	107	93	117	128	119	127	136	138	126	139	127	125	133	131	123
16	111	96	146	134	131	146	139	142	137	141	137	134	140	142	131
17	115	126	147	142	134	148	147	152	158	152	142	141	146	149	132
18	125	128	156	147	143	159	152	153	160	159	143	143	151	153	146
19	128	153	157	156	161	164	157	161	163	162	146	159	154	156	159
20	155	155	161	162	162	165	162	164	168	163	147	172	163	157	163

Case#	R176	R177	R178	R179	R180	R181	R182	R183	R184	R185	R186	R187	R188	R189	R190
1	5	2	2	1	1	15	1	2	8	12	6	15	1	5	4
2	19	15	5	2	15	17	8	4	9	17	10	17	6	10	10
3	20	25	9	21	17	35	15	38	16	38	15	18	13	14	27
4	22	31	11	29	27	41	39	44	17	39	28	33	15	16	33
5	29	37	13	42	37	45	28	52	26	45	39	40	30	20	37
6	45	47	22	44	40	55	52	59	54	51	53	52	44	21	45
7	67	62	52	46	58	64	65	74	66	57	88	62	81	38	49
8	68	67	69	53	73	70	72	88	73	59	91	68	63	44	56
9	73	86	76	64	78	80	73	93	75	60	92	78	82	52	71
10	80	87	80	70	104	111	74	97	82	61	97	80	85	69	82
11	91	96	81	76	116	114	78	115	85	72	112	107	91	81	119
12	99	103	88	76	117	115	80	116	90	73	116	109	104	86	122
13	110	109	94	82	118	117	98	123	120	76	126	116	119	105	128
14	126	117	101	90	119	119	99	124	133	87	130	124	120	109	134
15	129	119	106	129	142	127	120	130	148	96	151	132	123	113	139
16	133	124	114	141	144	134	122	149	151	126	153	133	138	114	146
17	137	146	133	151	163	140	143	155	167	129	159	155	143	131	148
18	140	162	136	159	164	159	163	161	168	146	167	157	148	143	164
19	154	164	142	167	167	176	164	164	175	151	168	159	153	171	167
20	155	173	154	168	176	178	171	170	180	157	182	167	160	184	187

Case#	R191	R192	R193	R194	R195	R196	R197	R198	R199	R200
1	12	5	9	11	21	2	4	4	7	4
2	22	10	12	14	22	6	14	8	9	16
3	24	13	30	17	35	12	40	27	13	38
4	45	15	42	34	41	33	44	30	25	44
5	49	23	46	32	45	18	54	41	64	43
6	55	26	56	35	54	25	78	49	66	54
7	59	35	70	37	75	42	84	77	88	56
8	60	52	74	45	84	55	94	86	94	61
9	76	57	78	70	100	58	106	89	119	68
10	109	84	88	71	109	61	111	94	130	94
11	116	86	90	72	111	65	113	95	133	96
12	120	105	92	74	113	93	122	104	139	100
13	123	123	102	83	115	111	142	105	144	105
14	148	126	104	105	132	116	172	111	146	124
15	149	132	113	117	144	133	181	151	151	130
16	150	140	118	123	154	134	182	154	170	150
17	162	152	130	128	156	160	185	166	172	151
18	169	154	152	130	162	168	194	175	174	169
19	170	160	153	135	167	173	195	196	177	172
20	184	166	173	156	173	174	196	198	182</	

Case#	R246	R247	R248	R249	R250	R251	R252	R253	R254	R255	R256	R257	R258	R259	R260	Case#	R261	R262	R263	R264	R265	R266	R267	R268	R269	R270	R271	R272	R273	R274	R275
1	7	3	15	9	9	12	1	30	23	8	23	6	5	11	7	1	8	15	9	7	3	16	22	1	11	2	23	8	3	3	22
2	16	8	71	19	11	20	24	32	64	12	25	19	28	46	14	2	9	26	18	16	16	21	30	9	14	67	24	13	10	16	44
3	17	9	95	61	16	23	41	48	74	63	50	49	34	49	15	3	37	49	25	47	23	44	52	10	30	73	25	22	15	24	48
4	18	12	102	74	34	29	53	64	78	76	57	62	78	67	25	4	94	54	27	48	32	51	61	49	46	99	36	28	24	25	56
5	21	82	104	83	48	36	54	65	111	86	59	84	80	71	45	5	95	61	50	53	95	60	81	53	56	134	56	31	35	38	57
6	34	94	106	91	51	43	67	91	117	95	65	109	86	130	49	6	100	93	55	80	116	74	105	71	82	156	86	41	45	42	58
7	43	104	114	98	60	46	76	96	128	109	70	143	103	134	83	7	114	102	64	94	121	103	106	96	89	163	92	53	68	56	64
8	92	113	133	111	64	54	77	103	133	125	81	146	122	149	84	8	147	107	71	119	127	128	161	97	108	164	99	66	82	82	99
9	94	115	146	113	73	63	80	133	144	145	91	152	123	153	95	9	158	111	72	145	134	148	162	106	130	176	101	93	135	86	102
10	99	118	147	115	75	65	81	146	157	157	92	157	162	168	121	10	167	150	75	157	137	158	163	124	159	191	108	104	151	102	128
11	102	122	162	131	81	92	105	152	166	170	112	181	185	176	133	11	180	161	94	160	140	165	165	145	162	197	121	119	175	122	140
12	107	144	166	155	85	105	121	153	167	176	162	190	189	189	147	12	190	164	107	179	141	198	166	148	163	199	139	137	179	126	142
13	131	145	173	169	110	151	130	154	169	180	168	192	190	199	149	13	198	172	111	183	151	210	170	154	181	205	165	151	206	130	154
14	155	149	191	177	155	160	156	166	177	198	184	206	199	203	151	14	201	203	115	184	154	211	176	167	193	212	194	158	210	131	166
15	164	155	203	187	165	180	160	200	190	205	187	219	205	205	162	15	212	213	125	195	167	221	183	202	205	226	199	202	214	155	185
16	168	159	210	202	195	181	185	201	208	213	202	220	209	218	168	16	222	220	170	196	172	222	185	203	219	227	203	215	234	198	198
17	188	162	227	214	198	194	210	213	227	220	218	228	216	228	170	17	227	235	190	223	207	233	214	228	220	238	225	237	243	230	228
18	223	194	231	230	212	222	231	223	234	223	223	238	232	233	190	18	233	237	213	226	229	257	239	234	221	260	235	242	244	238	257
19	232	201	240	241	241	223	235	231	237	228	224	243	246	234	204	19	246	253	222	245	237	260	243	246	258	263	246	247	261	243	269
20	244	237	242	242	248	235	250	251	247	243	253	253	255	252	258	20	258	259	225	264	251	266	262	250	266	265	261	260	272	259	273

Case#	R276	R277	R278	R279	R280	R281	R282	R283	R284	R285	R286	R287	R288	R289	R290	Case#	R291	R292	R293	R294	R295	R296	R297	R298	R299	R300
1	35	14	9	20	46	5	7	51	8	13	13	5	8	18	5	1	5	1	46	4	1	4	9	30	13	25
2	47	20	10	25	55	7	13	63	23	65	21	10	23	22	13	2	17	5	57	40	16	8	39	36	15	28
3	48	23	31	36	72	18	17	71	25	72	46	22	27	32	24	3	18	11	61	52	21	41	62	37	38	32
4	86	39	42	40	131	89	121	111	131	80	117	100	65	77	49	4	24	34	71	54	32	84	63	41	76	84
5	88	55	60	51	98	43	83	91	68	83	85	51	47	76	32	5	35	87	84	59	42	91	85	51	79	59
6	89	74	109	97	112	51	90	108	84	87	86	52	63	83	47	6	67	116	97	66	50	92	88	59	87	67
7	95	75	117	123	113	53	98	114	114	108	123	56	87	87	54	7	84	165	166	72	77	99	90	73	89	99
8	109	92	127	140	131	89	129	121	111	131	80	117	100	65	8	104	167	177	89	142	119	119	91	92	100	
9	112	108	132	151	146	62	103	123	122	125	138	92	127	107	81	9	120	183	196	104	174	123	135	103	93	137
10	124	109	137	157	149	73	157	136	125	130	151	127	137	159	120	10	128	201	203	105	180	127	137	107	106	140
11	154	114	149	178	152	130	162	139	132	135	152	163	141	163	125	11	146	208	218	120	191	133	170	140	108	143
12	180	123	162	189	173	142	170	150	135	160	172	174	156	164	135	12	160	219	247	122	202	149	184	144	123	144
13	194	133	168	192	186	143	183	155	144	163	181	182	158	184	201	13	173	231	249	130	208	198	214	146	133	181
14	217	137	178	201	187	147	187	158	166	164	197	191	166	192	221	14	202	247	258	135	217	216	233	150	137	182
15	223	187	181	222	188	151	212	160	199	212	198	201	173	206	225	15	204	252	259	168	226	220	253	158	157	186
16	234	190	191	228	198	196	219	176	203	217	214	239	185	227	243	16	204	255	265	211	237	236	255	159	235	203
17	241	195	202	241	200	211	242	182	211	225	222	243	199	238	249	17	229	259	268	227	263	240	264	194	236	208
18	254	237	208	250	209	232	251	196	218	242	230	255	220	245	258	18	266	278	282	228	270	265	281	226	262	234
19	265	240	252	256	212	246	269	213	226	243	238	259	231	270	272	19	282	287	287	257	282	266	291	255	268	254
20	266	245	273	261	262	247	276	269	234	270	265	282	252	271	275	20	289	292	291	276	283	282	296	264	286	283

Case#	R301	R302	R303	R304	R305	R306	R307	R308	R309	R310	R311	R312	R313	R314	R315	Case#	R316	R317	R318	R319	R320	R321	R322	R323	R324	R325	R326	R327	R328	R329	R330
1	27	36	11	8	6	4	5	6	14	2	6	12	8	8	4	1	42	12	87	5	6	29	21	13	38	26	90	15	7	15	10
2	35	37	31	16	36	26	28	10	45	14	9	59	13	16	9	2	50	40	89	14	19	82	60	25	82	47	103	77	24	51	27
3	40	50	60	23	42	35	50	12	50	17	20	68	76	23	21	3	63	50	102	15	50	84	69	37	89	50	117	79	30	55	30
4	45	57	61	47	47	47	47	47	47	47	47	47	47	47	47	4	102	105	108	84	53	87	98	40	93	55	123	100	65	60	33
5	53	87	69	113	47	82	96	76	82	62	33	104	103	43	41	5	123	118	112	99	80	112	122	66	94	61	128	105	79	61	34
6	78	88	78	117	63	86	107	128	109	75	39	106	128	54	88	6	135	153	120	126	83	137	127	102	124	89	134	106	91	62	35
7	92	90	79	134	65	115	118	132	112	86	48	107	132	75	88	7	141	164	132	127	92	152	129	105	140	109	148	110	94	98	40
8	115	95	82	139	188	141	133	134	123	111	101	109	151	94	92	8	165	174	137	131	99	167	165	112	154	116	151	123	105	108	48
9	151	99	100	155	104	142	141	150	124	111	54	110	165	102	118	9	177	234	140	143	128	179	222	121	159	123	167	131	126	109	61
10	179	121	104	162	109	147	145	155	140	132	55	123	184	127	133	10	184	244	155	148	130	197	232	156	197						

Case#	R361	R362	R363	R364	R365	R366	R367	R368	R369	R370	R371	R372	R373	R374	R375
1	5	36	64	2	40	36	15	1	30	44	3	15	6	1	6
2	26	59	71	15	62	46	26	8	33	56	18	24	20	7	8
3	38	66	89	40	64	86	27	17	42	90	42	33	24	11	16
4	39	81	109	49	85	133	38	71	71	98	66	108	40	14	35
5	42	82	114	84	96	154	51	100	75	115	80	112	79	37	38
6	55	109	123	92	106	170	54	122	136	121	87	126	88	56	57
7	67	111	140	109	148	198	85	133	143	124	127	144	117	112	80
8	91	121	149	172	153	207	129	145	154	125	129	151	130	125	81
9	102	134	179	187	154	223	148	149	167	132	144	182	137	155	112
10	155	136	229	193	168	255	238	159	185	148	164	195	167	176	140
11	192	142	238	194	189	262	243	163	191	168	176	199	186	223	200
12	254	177	240	199	190	279	250	177	208	179	235	203	198	237	204
13	262	178	243	208	200	289	262	217	212	246	243	221	210	266	252
14	263	201	256	279	241	293	283	236	220	277	260	233	249	276	257
15	283	206	257	300	252	307	285	278	267	311	277	234	273	285	260
16	287	251	294	308	286	309	302	279	286	313	279	246	283	287	261
17	292	262	314	324	302	323	306	294	339	315	288	262	302	300	274
18	296	277	325	341	317	335	347	297	348	319	306	299	304	305	345
19	318	309	339	362	319	339	355	312	351	327	311	348	355	321	356
20	344	353	358	364	336	351	363	358	355	354	355	369	357	346	368

Case#	R376	R377	R378	R379	R380	R381	R382	R383	R384	R385	R386	R387	R388	R389	R390
1	1	28	21	7	21	3	9	41	8	6	7	12	9	37	6
2	6	38	42	39	32	40	17	52	20	39	24	13	29	71	12
3	22	59	51	43	34	47	44	93	31	53	34	26	43	76	19
4	36	70	54	49	40	87	108	94	49	76	80	32	97	92	73
5	104	77	56	51	70	174	110	96	51	77	81	49	128	104	83
6	106	96	98	52	74	188	127	112	54	93	93	77	140	134	93
7	126	101	123	82	75	224	130	113	61	121	104	89	145	136	179
8	134	120	128	111	86	237	154	124	73	132	105	112	155	139	204
9	152	122	133	113	115	266	156	148	78	148	137	114	185	150	218
10	171	126	144	141	145	275	171	160	98	212	138	144	199	152	219
11	173	144	147	159	155	278	187	193	121	227	165	178	204	178	220
12	184	167	150	168	171	306	228	209	157	237	213	183	226	196	236
13	185	196	151	169	195	307	245	231	161	257	217	211	236	271	242
14	215	281	178	172	213	335	247	252	213	313	236	231	252	276	327
15	233	299	184	183	268	336	258	259	218	334	254	233	290	296	348
16	241	318	226	216	271	342	261	296	263	335	290	244	347	306	353
17	254	321	276	220	286	343	291	326	274	336	293	247	354	346	354
18	293	343	282	250	287	349	306	371	275	343	321	258	371	367	360
19	306	344	314	333	288	366	307	374	288	344	323	348	381	384	371
20	313	375	349	371	349	371	357	383	379	356	330	356	383	389	390

Case#	R391	R392	R393	R394	R395	R396	R397	R398	R399	R400
1	30	25	19	11	4	16	7	2	12	10
2	89	29	22	16	26	29	19	17	26	21
3	102	115	23	30	35	84	68	25	38	26
4	112	119	30	31	46	137	83	41	53	63
5	127	139	51	167	57	145	99	89	84	97
6	129	143	62	178	78	170	105	105	97	121
7	130	164	89	190	108	188	153	125	110	169
8	146	173	109	199	176	193	157	132	143	187
9	160	174	154	228	184	199	181	194	193	230
10	219	182	170	271	224	218	196	221	208	238
11	232	185	202	279	241	228	203	224	209	244
12	241	219	203	285	256	256	250	263	217	260
13	248	233	209	299	257	260	256	265	220	303
14	253	307	212	306	305	278	293	289	244	319
15	261	317	222	326	338	346	320	305	245	322
16	267	331	265	338	347	348	333	336	256	331
17	268	332	314	362	353	351	350	337	280	349
18	289	335	354	365	360	365	353	362	321	375
19	305	366	363	377	363	380	375	368	342	377
20	357	369	386	390	375	382	379	371	345	391

**Southern Africa Consortium for Monitoring Educational Quality
and
International Institute for Educational Planning**

**Grade 6 Reading Study
Pupil Name Form**

Country	<input style="width: 100%;" type="text"/>
Region	<input style="width: 100%;" type="text"/>
District	<input style="width: 100%;" type="text"/>
School	<input style="width: 100%;" type="text"/>
Instrument	<input style="width: 20px; height: 20px; border: 1px solid black;" type="text" value="5"/>

Name of School: _____

ID Number	Name of Pupil	Class (6A, 6B, etc.)	Shift (morning, afternoon)	Date of Birth (D/M/Y)	Sex (M/F)	Session 1 taken (Y/N)	Session 2 taken (Y/N)	Remarks	Administered code
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