

YOUNG LIVES SCHOOL SURVEY

PERU ROUND 1 (2011)

MATHEMATICS TEACHER QUESTIONNAIRE (ENGLISH TRANSLATION)

Please refer to accompanying justification documents for further details on the development and use of the Young Lives school survey questionnaires.



Young Lives School Survey - Peru Mathematics Teacher Questionnaire

TEACHER AND SCHOOL INFORMATION

0.1	School name and/or number	
0.2	School ID	[]
0.3	School Shift	[] 01= Morning 02 = Afternoon
0.4	Teacher names and surnames	
0.5	Teacher ID	[]
0.6	Class ID	[]

DATA HANDLERS INFORMATION

Fieldworker	Names and Surnames:	Code: []
	Signature:	
	Delivery date	// dd/mm/yyyy
	Devolution date	// dd/mm/yyyy
Supervisor	Names and Surnames:	Code: []
	Signature:	Date of check: // dd/mm/yyyy

DATA ENTRY INFORMATION

Data entry clerk (first data entry)	Names and Surnames:	Code: []
	Signature:	Date of first data entry: / / dd/mm/yyyy
Data entry clerk (second data entry)	Names and Surnames:	Code: []
	Signature:	Date of second entry : / / dd/mm/yyyy

INSTRUCTIONS

This questionnaire gathers information about your school, your students and the subject you teach. The information you provide is confidential, we won't share it neither to your colleagues nor to any other person at the school. There are not right or wrong answers, we are only interested in your opinion on some issues. It is important that you read carefully each question before you answer any of them.

In this questionnaire you will find different types of questions, as shown in the examples below.

QUESTIONS WITH MULTIPLE CHOICE CHARTS:

Example 1

In this type of questions mark with a cross (X) under the option you choose for <u>each row or alternative</u>. You should only choose one answer for each row. Look at the following example:

1. He Mark	ow often do you carry out the following activities? k with a cross (X) only one box for each row.					
		Never	Sometimes	Almost always	Always	
1.1	Play a sport	01		03		
In this	s case, if you checked the option <i>Always</i> it means that you play	y sports eve	ery day.			
QUES	STIONS WITH YES/NO CHARTS:					
Exam	iple 2					
In this <u>altern</u>	s type of questions mark with a cross (X) under the option (Y native. You should only choose one answer for each statemen	∕es or No) t. Look at t	that you think he following e	k best suites xample:	each row	or
2. W Mark	' hat do you do on your free time? k with a cross (X) only one box for each row.					
				No	o Yes	;
2.1	Go for a walk					1
2.2	Read a book					1
2.3	Other: 🖎				00 🗋 0 [,]	1
lf you <i>be wit</i> "Yes".	do something else on your free time that is not a listed option, th my family" in the blank space of the "Other option" and mark	, for examp with a cro	le, "to be with ss (X) the opti	my family", f ion correspo	hen write " nding to	'to
MULT	TIPLE CHOICE QUESTIONS					
Exam	uple 3					

In this type of questions mark with a cross (X) the alternative that best answers the question. You should only check **<u>one answer</u>** per question. Look at the example:

3. In which country do you live?

Mark with a cross (X) only one answer.

a)	01	Bolivia
b)	02	Chile

c)	03	Perú
----	----	------

TABLES WITH MORE THAN ONE QUESTION

Example 4

In this type of questions you will be shown a table on which you'll find more than one question. You should answer the questions for each row.

If you answer **Yes** to question 4.1, you must continue and answer the question 4.2. If you answer **No** to question 4.1 you should no longer answer question 4.2, but must move to the next row.

4. Indicate if you practice the following sports:

		4.1 Do you that sport?	practice	4.2 How ofter	n do you pract	tice that spor	t?
		No	Yes	Sometimes	Almost always	Always	
1.	Volleyball		$\square_{01} \rightarrow$	01	02	03	
2.	Soccer	00	□ ₀₁ →	01	02	03	

FILL- IN- THE- BLANK QUESTIONS

Example 5

In this type of questions you should read the question and then write your answer in the blank space.

5. How do you celebrate Independence Day at school?

> We gather students, teachers, staff members and parents in the courtyard and sing the national anthem, then the students march and finally we have a celebratory lunch.

Example 6

Also, you will find other questions where you need to write your answer in the space provided.

6. How many children you have? [___] child(ren)

QUESTIONS WITH PASSES:

Example 7

Throughout the questionnaire there have been placed some "passes" to avoid answering unnecessary questions. When you find a pass you should go directly to the indicated question.

In the following example, if you choose the answer **Yes** to this question then you should continue to the next question (question N^{\circ} 8). If you choose the answer **No** to this question, then you should <u>skip directly</u> to answer question 10, without answering the in-between questions (do not answer questions N^{\circ} 8 and N^{\circ} 9).

7. Are you a vegetarian?:

Mark with a cross (X) only one answer.

a) \square_{00} No \rightarrow Skip to question 10

b) D₀₁ Yes

Examiner: Turn the page and answer questions 1 and 2 with the teacher.

Exam	niner: A	Administer these questions before handing over the teacher questionnaire.
1. Th <i>M</i> a	ne teac ark with	her has in his/her class a YL Child with a native mother tongue? h a cross (X) only one answer.
a)	00	$No \rightarrow$ Administer only the Teacher Questionnaire
b)	01	Yes \rightarrow Continue with question 2
2. Do to M	ס you u addre lark wit	use a native language (for example, quechua, aimara or native language of the jungle) ss students in the school (inside or outside the classroom)? Th a cross (X) only one answer.
a)	00	$No \rightarrow$ Administer only the Teacher Questionnaire
		Yes: Which one? ➢ →Administer the Teacher Questionnaire and the_Socio-linguistic Teacher

General Information about the Teacher ١.

3. I Ent	low old er age ii	are you? [] years	RA -79
4. (Ma	Gender: rk with a	a cross (X) only one answer.	
a)	D 01	Male	
b)	02	Female	
5. V Ma	Vhat is rk with a	your mother tongue? a cross (X) only one answer.	RA ₇₉
a)	01	Spanish	
b)	02	Quechua	
c)	03	Aimara	
d)	04	Native language of the jungle: Which one? 🥿	
e)	05	Spanish and Quechua	
f)	06	Spanish and Aimara	
g)	07	Spanish and Native language of the jungle: Which one? 🦄	
h)	08	Other: Which one? 🥿	

6. I Ma	Besides y rk with a	your mother tongue, do you speak another language? cross (X) only one answer.			RA ₇₉
a)	00	$No \rightarrow$ Skip to question 8			
b)	01	Yes			
7. \ Ma	Vhat oth rk with a	er languages do you speak? cross (X) yes or no for each row.	No	Yes	I
a)	Spanish		00	01	RA 79 NA ₈₈
b)	Quechua		00	01	RA ₇₉ NA ₈₈
c)	Aimara			□ ₀₁	RA 79 NA ₈₈
d)	Native la	nguage of the jungle: Which one? 🖎	00	01	RA ₇₉ NA ₈₈
e)	Other: W	hich one? 🖎	00	01	RA 79 NA ₈₈
8. \ Ma	Vhere we rk with a	ere you born? cross (X) only one answer.			RA 79
a)	01	In the same District where the school is located.			
b)	02	In other District of the same Province where the school is located.			
c)	03	In other Province of the Department where the school is located.			
d)	04	In other Department: Which one? 🔌			
e)	05	Other: Which one? 🖎			
9. \ Ma	Vhere do rk with a	you live from Monday to Friday? cross (X) only one answer.			RA 79
a)	01	In the same village/locality where the school is located.			
b)	02	In other village/locality, of the same District where the school is located.			
c)	03	In other District, of the same Province where the school is located. Which one?			
d)	04	In other Province of the same Department where the school is located. Which one?			
10. <i>M</i> a	From Mo	onday to Friday, how long do you take to arrive to the school? cross (X) only one answer.			RA 79
a)	01	Less than 5 minutes			
b)	02	Between 5 and less than 30 minutes			
c)	03	Between 30 minutes and less than 1 hour			
d)	04	Between 1 hour and less than 2 hours			
e)	05	2 hours or more			

11. Mari	Nhich is k with a	s the highest level of education you have reached? cross (X) only one answer.	RA 79
a)	01	Incomplete Secondary Education or less \rightarrow Skip to question 15	
b)	02	Complete Secondary Education \rightarrow Skip to question 15	
c)	03	Incomplete Tertiary Education (technician, pedagogical or university)	
d)	04	Complete Tertiary Education (technician, pedagogical or university)	
e)	05	Postgraduate (of at least one year of study)	
12. <i>Mar</i>	Did you k with a	study to become a teacher? Do not consider postgraduate studies cross (X) only one answer.	RA 79 NA88
a)	00	No \rightarrow Which profession did you study?	
b)	01	Yes	
13. ` <i>Mar</i> i	You stu k with a	died to be a teacher of: cross (X) only one answer.	RA 79 NA88
a)	01	Pre-School Education	
b)	02	Primary Education	
c)	03	Intercultural Bilingual Primary Education	
d)	04	Secondary Education, specializing in: What? 🔌	
e)	05	Other: Which one? 🕿	
14. Mari	Nhich is k with a	s the maximum degree or grade level you reached? cross (X) only one answer.	RA 79 NA88
a)	01	Graduated from Pedagogical Institute (Higher Education)	
b)	02	Bachelor (graduated in Education from a University)	
c)	03	Licensed in Education from an Institute	
d)	04	Licensed in Education from a University	
e)	05	Did not finish my studies to become a teacher	
15. Inclu	How ma Ide this	any years of experience do you have in Regular Basic Education?	RA ₇₉
16. scho	How ma	any years of experience do you have as a Primary Teacher in <u>this</u> [] years	RA 79

	What subjects Mark with a cros 17.1 Do you tea	and grades of ss (X) the subje ach this subje	f primar ects you ct?	y do you teach an	teach in t d then ma 17.2 To v subject? Mark with	this schoo rk to which what grade a cross (X).	ol in this yea grades you es of priman . You can man	ar? teach th r y do yo k more t	hat subject ou teach t than one op	t his tion.
			No	Yes	1º	2º	30	4º	5º	6º
1	. Mathematics		□007	$\square_{01} \rightarrow$	□ ₀₁	02	03	04	05	06
2	Communication		□007	$\square_{01} \rightarrow$	01	02	03	04	05	06
3	8. Art		□007	$\square_{01} \rightarrow$	01	02	03	04	05	06
4	. Personal-Social	l	□007	$\square_{01} \rightarrow$	01	02	03	04	05	06
5	. Physical Educat	tion	□007	$\square_{01} \rightarrow$	01	02	03	04	05	06
6	. Religion Educat	ion	□007	$\square_{01} \rightarrow$	01	02		04	05	06
7	. Science and En	vironment	□007	$\square_{01} \rightarrow$	01	02	03	04	05	06
8	B. Foreign/native la	anguage	□007	$\square_{01} \rightarrow$	01	02	03	04	05	06
ç	. Tutorial		00	$\square_{01} \rightarrow$	D 01	02		04	05	06
a) b)	\square_{00} No \rightarrow Skip t	o question 20								
a) b) 19.	$\square_{00} \text{ No} → Skip to$ $\square_{01} \text{ Yes}$ Please specify th 19.1 Which was the institution responsible for the training?	e following in 19.2 On what date was the training? Indicate start and end date	formatic : 19 ho date to la tr	on about 9.3 How any ours in otal sted the aining?	the traini 19.4 Wha main topi in the trai	ng of <u>mor</u> t were the cs covered ining?	e than 20 ho 19.5 Did the training help you improving	<u>ours</u> re 19.6 '	ceived: Why?	
a) b) 19.	$\square_{00} \text{ No} → Skip to$ $\square_{01} \text{ Yes}$ Please specify th 19.1 Which was the institution responsible for the training?	o question 20 e following in 19.2 On what date was the training? Indicate start and end date (mm/yyyy)	formatic 19 ht date to la tra	on about 9.3 How lany ours in otal sted the aining?	the traini 19.4 Wha main topi in the trai	ng of <u>mor</u> t were the cs covered ining?	e than 20 ho 19.5 Did the training help you improving your teaching practice? No Yes	<u>ours</u> re 19.6 '	ceived: Why?	
a) b) 19.	$\square_{00} \text{ No} → Skip to$ $\square_{01} \text{ Yes}$ Please specify th 19.1 Which was the institution responsible for the training?	o question 20 e following in 19.2 On what date was the training? Indicate start - and end date (mm/yyyy) Start date: / End date: /	formatic formatic formatic m ho ho la tra	on about 9.3 How any ours in otal sted the aining?	the traini 19.4 Wha main topi in the trai	ng of <u>mor</u> t were the cs covered ining?	e than 20 ho 19.5 Did the training help you improving your teaching practice? No Yes	<u>Durs</u> re 19.6	ceived: Why?	
a) b) 19. 1. 2.	□ 00 No → Skip to □ 01 Yes Please specify th 19.1 Which was the institution responsible for the training?	o question 20 e following in 19.2 On what date was the training? Indicate start and end date (mm/yyyy) Start date:/ Start date:/ Start date:/ End date:/	formatic m ho date to la tra	on about 9.3 How any ours in stal sted the aining?	the traini 19.4 Wha main topi in the trai	ng of <u>mor</u> t were the cs covered ining?	e than 20 ho 19.5 Did the training help you improving your teaching practice? No Yes 00 00	Durs re 19.6	ceived: Why?	
a) b) 19. 1. 2. 3.	□ 00 No → Skip to □ 01 Yes Please specify th 19.1 Which was the institution responsible for the training? > >	o question 20 fe following in fig. 2 On what date was the training? Indicate start and end date (mm/yyyy) Start date:/	formatic 19 m ho to la tra 	on about 9.3 How lany ours in otal sted the aining?	the traini 19.4 Wha main topi in the trai	ng of <u>mor</u> t were the cs covered ining?	e than 20 ho 19.5 Did the training help you improving your teaching practice? No Yes 	Durs re 19.6 1 1 2 2 1 2 2	ceived: Why?	
a) b) 19. 1. 2. 3. 4.	□ 00 No → Skip to □ 01 Yes Please specify th 19.1 Which was the institution responsible for the training? > >	o question 20 If following in 19.2 On what date was the training? Indicate start and end date (mm/yyyy) Start date:/	formatic 19 m hc to la tr 	on about 9.3 How loany ours in otal sted the aining?	the traini 19.4 Wha main topi in the trai	ng of <u>mor</u> t were the cs covered ining?	e than 20 ho 19.5 Did the training help you improving your teaching practice? No Yes 00 00	Durs re 19.6 1 1	ceived: Why?	

GRADE Young Lives School Survey (Perú 2011) – Page 7

20. Mai	Have k with	you participated in any public evaluation to join the Teachers Professional Career? a cross (X) only one answer.	RA ₇₉
a)	00	$No \rightarrow$ Skip to question 25	
b)	01	Yes	
21. <i>Mar</i>	Did yo k with a	ou enter the Teachers Professional Career? a cross (X) only one answer.	RA ₇₉ NA ₈₈
a)		No \rightarrow Skip to question 25	
b)	01	Yes	
22. Ma	To wh rk with	ich level of the Teachers Professional Career did you enter? a cross (X) only one answer.	RA ₇₉ NA ₈₈
a)	01	First (I) Magisterial Level	
b)	02	Second (II) Magisterial Level	
c)	03	Third (III) Magisterial Level	
d)	04	Fourth (IV) Magisterial Level	
e)	05	Fifth (V) Magisterial Level	
23. Ma	Which rk with	is your current level in the Teachers Professional Career? a cross (X) only one answer.	RA ₇₉ NA ₈₈
a)	01	First (I) Magisterial Level	
b)	02	Second (II) Magisterial Level	
c)	03	Third (III) Magisterial Level	
d)	04	Fourth (IV) Magisterial Level	
e)	05	Fifth (V) Magisterial Level	
24. Ma	In whi rk with	ch area of the Teachers Professional Career are you working now? a cross (X) only one answer.	RA ₇₉ NA ₈₈
a)	01	Pedagogical Management	
b)	02	Institutional Management	
c)	03	Research	

	I.	Information on school attendance			
25. Mai	In t rk w	he last thirty (30) days, did you have to be absent from school? th a cross (X) only one answer.			RA79 NA88
a)		$_{00}$ No \rightarrow Skip to question 28			
b)		₀₁ Yes			
26.	Hov	/ many days were you absent?	[] days		RA ₇₉ NA ₈₈
27. Ma	Wh ark w	at was the main reason for that/those absence(s)? ith a cross (X) only one answer.			RA ₇₉ NA ₈₈
a)		01 Medical condition or disease			
b)		Distance from school			
c)		03 Bad weather			
d)		Carry out administrative proceedings for the school			
e)		05 Personal reasons			
f)		⁰⁶ Other: 🖎			
28. Ma	In tl rk w	ne last thirty (30) days, did the school headmaster to have be absent from school the a cross (X) only one answer.	2001?		RA ₇₉
a)		No \rightarrow Skip to question 30			
b)		₀₁ Yes			
29.	Wh	ich of the following are the most frequent reasons for these absences?			
wa	IIK W	una cross (X) yes or no for each row.	No	Yes	
29.	1	Medical condition or disease	🗋 00	01	RA 79 NA88
29.	2	Distance from school	00	01	RA 79 NA88
29.	3	Bad weather	🗆 00	01	RA 79 NA88
29.	.4	Carry out administrative proceedings for the school	🗆 00	01	RA 79 NA88
29.	5	Personal reasons	🗆 00	01	RA 79 NA88
29.	6	Dther: 🖎	🗋 00	01	RA 79 NA88

30.	In the	last thirty	y (30) days,	did the st	udents h	ave to be	absent from	n school?
Mar	'k with	a cross ()	<) only one a	answer.				

 \square_{00} No \rightarrow Skip to question 32 a)

b) □₀₁ Yes

31. Which of the following are the most frequent reasons for these absences? Mark with a cross (X) yes or no for each row.

		No	Yes	
31.1	Medical condition or disease		01	RA ₇₉ NA ₈₈
31.2	Distance from school		01	RA 79 NA88
31.3	Work		01	RA 79 NA88
31.4	Bad weather		01	RA 79 NA88
31.5	Helping at home		01	RA 79 NA88
31.6	Traveling	00	01	RA 79 NA88
31.7	Lack of interest in school		01	RA 79 NA88
31.8	Other: 🖎		□ ₀₁	RA 79 NA ₈₈

Information on policies and management of the school III.

32. Your school is:

Mark with a cross (X) only one answer.

a) \square_{01} One classroom school (There's only one class and one teacher for all the school)

b) \square_{02} Multigrade school (Children from different grades are grouped together in one class)

c) Full grade school \rightarrow Skip to question 36

RA₇₉

RA₇₉

33. Which of the following are <u>positive aspects</u> of children from different grades studying in the same classroom (multigrade classroom)?

same	classroon	n (multigrade	e classroom)?
Maule	with a area		a far aaab raw

Wark	with a cross (X) yes of no for each row.	No	Yes	I
33.1	That students in higher grades academically support students in lower grades	00	01	RA ₇₉ NA ₈₈
33.2	That promotes values (solidarity, cooperation, support, diversity)		01	RA ₇₉ NA ₈₈
33.3	That encourages partnership and socialization between the younger students and their elders peers		01	RA 79 NA88
33.4	That students in the lower grades acquire useful knowledge for the next school grades	00	01	RA ₇₉ NA ₈₈
33.5	That facilitates the work done by teachers (control, design of classes)		01	RA 79 NA88
33.6	That promotes students' participation	00	01	RA ₇₉ NA ₈₈
33.7	Other: 🖎		01	RA 79 NA88
34. W same Mark	hich of the following are <u>negative aspects</u> of children from different grades studying in classroom (multigrade classroom)? with a cross (X) yes or no for each row	n the		
Mark		No	Yes	I
34.1	The lack of attention of students toward the teacher (disorder and interruptions)		01	RA 79 NA88
34.2	That there isn't an exclusive dedication from the teacher to the students of each grades		01	RA 79 NA
34.3	That class goals aren't accomplished	00	01	RA 79 NA88
34.4	The lack of space and materials		01	RA 79 NA88
34.5	That it increases the teachers' workload	00	01	RA 79 NA88
34.6	The different levels, rhythms and styles of students learning		01	RA 79 NA88
34.7	The arguments or fights between students	00	01	RA 79 NA88
34.8	That only the older or more capable students work		01	RA 79 NA88
34.9	Other: 🕿	00	01	RA 79 NA88
35. D Mark	o you think you need training to work in multigrade classrooms? with a cross (X) only one answer.			RA 79 NA88
a) [] ₀₀ No			
b) [] ₀₁ Yes			
36. Do <i>Mark</i>	you consider that school dropout is a problem within this school? with a cross (X) only one answer.			RA 79
a) [$]_{00}$ No \rightarrow Skip to question 39			
b) [] ₀₁ Yes			

37. In your opinion, which of the following are the most frequent reasons for school dropouts

(students abandoning school)?

D

Mark	with a	cross (X) yes or no for each row.			
			No	Yes	
37.1	Rem	oteness from school	00	01	RA 79 NA ₈₈
37.2	Fam	ilies do not have sufficient economic resources	00	01	RA 79 NA ₈₈
37.3	Stud	ents have to help with house chores	00	01	RA 79 NA
37.4	Stud	ents have to go out looking for work	00	01	RA ₇₉ NA ₈₈
37.5	By d	ecision of the parents	00	01	RA 79 NA88
37.6	The	families do not support children studies	00	01	RA ₇₉ NA ₈₈
37.7	Lack	of interest from students	00	01	RA 79 NA88
37.8	Othe	er: 渔	00	01	RA ₇₉ NA ₈₈
``````````````````````````````````````	A/In and 3				02 03 04 05
39. V Mark	what i with a	s the <u>main reason</u> that primary students are at risk of failing the entire year? cross (X) only one answer.			RA 79
a)	01	Students absences			
b)	02	Low student performance			
c)	03	Students misbehavior			
d)	04	Family problems of the students			
e)	05	Lack of parent support towards students			
f)	06	Others: 🖎			
40. W	hat a	ctions do you or the school take when a student at risk of failing the entire year is	s identifie	d?	01

41. How do you or the school identify students with personal or family problems?	01
<u>A</u>	02 
	04
	-
	-
42. What actions do you or the school take when a student with family or personal problems is identified?	01
<u>ک</u>	03
	05
	—
	-
<b>43.</b> In your school, are there staff meetings (headmaster and teachers)? Mark with a cross (X) only one answer.	RA ₇₉
a) $\square_{00}$ No $\rightarrow$ Skip to question 45	
b) ₀₁ Yes	
<b>44. How often do these meetings occur?</b> Mark with a cross (X) only one answer.	RA ₇₉ NA ₈₈
a) D ₀₁ Twice a week or more	
b) D ₀₂ Once a week	
c) D ₀₃ Once every 15 days	
d) 04 Once a month	
e) $\square_{05}$ Once every three months	
f) D ₀₆ Once a semester	
g) D ₀₇ Once per year	
h) 🔲 08 Others: 🖎	
<b>45. Do you participate in a network that brings together teachers from different institutions from the locality?</b> (Networks promote a joint work of local educational institutions) <i>Mark with a cross (X) only one answer.</i>	RA ₇₉
a) $\square_{00}$ No $\rightarrow$ Skip to question 47	
b) D ₀₁ Yes	

#### 46. How often do you attend to the meetings of the network?

Mark with a cross (X) only one answer.

mai												17,400
a)	01	Twice a week or	more									
b)	02	Once a week										
c)	03	Once every 15 d	ays									
d)	04	Once a month										
e)	05	Once every three	e months									
f)	06	Once a semeste	r									
g)	07	Once per year										
h)	08	Others: 🖎										
<b>47.</b> asse Mar	<b>Do yoι</b> ssment k with a	to teachers on issue a cross (X) only on	support es relevan e answe	? (A spect t to their p r.	cialized persoractice)	son or tear	n that visits	, supports a	and provide	es permaner	nt	RA ₇₉
a)	00	$No \rightarrow Skip to que$	estion 49	)								
b)	01	Yes										
48.	<b>WI</b> Ma <b>48</b>	hich institution pr ark with a cross (X, .1 Do you receive	ovides t ) the insti teachin	eaching itutions th g	support? hat provide 48.2 Hov	es you the <b>v often d</b>	e teaching . o you rece	support ar	nd then ma eaching s	ark the freq upport?	quency.	
	su	pport from these	instituti	ons?	Mark with	a cross (X	() only one l	box for eac	h row.			
			No	Yes	Twice a week or more	Once a week	Once every 15 days	Once a month	Once every three months	Once a semester	Once per year	
	1. Yo	ur own school	□007	□ ₀₁ →	□ ₀₁	02	03	04	05	06	07	RA ₇₉ NA ₈₈
:	2. Th Ed	e UGEL (Local lucation Office)	₽ ⁰⁰	□ ₀₁ →	01			04		06	07	RA ₇₉ NA ₈₈
:	3. The Edu	e DRE (Regional ucation Office)	₽ ⁰⁰	$\square_{01} \rightarrow$	01	02	03	04	05	06	07	RA ₇₉ NA ₈₈
	4. A I	NGO	□ ₀₀ ↓	□ ₀₁ →	01	02		04	05	06	07	RA ₇₉ NA ₈₈
:	5. Th	e Network	□ ₀₀ 구	□ ₀₁ →	01	02	03	04	05	06	07	RA79 NA88
	Ot	hers:		$\square_{01} \rightarrow$		02		04	05	06		RA ₇₉
	0. 🎘	·										NA ₈₈

RA₇₉

IV.	Perceptions	about the	school
	1 01000010110		0011001

## **49.** How would you characterize each of the following within your school? *Mark with a cross (X) only one box for each row.*

IVIAI K	with a cross $(\lambda)$ only one box for each row.	V L	′ery .ow	Low	High	Very High	
49.1	Teacher's job satisfaction	C	]01	02	03	04	NK 77 RA 79 NA 88
49.2	Teachers' understanding of the school's curricular goals	C	]01	02		04	NK 77 RA 79 NA 88
49.3	Teachers' degree of success in implementing the school's curriculum		]01	02	03	04	NK 77 RA 79 NA 88
49.4	Teachers' expectations for student achievement	C	]01	02	03	04	NK 77 RA 79 NA 88
49.5	Parental support for student achievement	C	]01	02	03	04	NK 77 RA 79 NA 88
49.6	Parental involvement in school activities	C	]01	02		04	NK 77 RA 79 NA 88
49.7	Students' regard for school property	C	]01	02		04	NK 77 RA 79 NA 88
49.8	Students' desire to do well in school	C	]01	02	03	04	NK 77 RA 79 NA 88
<b>50. In</b> Mark	your school, is the learning of students hindered by: with a cross (X) only one box for each row.						
		Not at all	Very	little	To some extent	A lot	Nuz
50.1	Disruption of classes by students	01		]02	03	04	NK 77 RA 79 NA 88
50.2	Students skipping classes.	01		]02		04	NK 77 RA 79 NA 88
50.3	Students lacking respect for teachers	01		]02	03	04	NK 77 RA 79 NA 88
50.4	The use of alcohol or illegal drugs	01		]02		04	NK 77 RA 79 NA 88
50.5	Students intimidating or bullying other students	01		]02	03	04	NK 77 RA 79 NA 88
50.6	Students participation in gangs	01		]02	03	04	NK ₇₇ RA ₇₉ NA ₈₈

### **51.** Please indicate your satisfaction with the following aspects of your job in this school *Mark with a cross (X) only one box for each row.*

		Not satisfied	Little satisfied	Satisfied	Highly satisfied	
51.1	Your salary	01	02	03	04	NK77 RA79 NA88
51.2	Your professional development opportunities in this school	□ ₀₁		□03	04	NK77 RA79 NA88
51.3	Your relationship with the headmaster	01	02	03	04	NK77 RA79 NA88
51.4	Your relationship with the other teachers	□01	02		04	NK77 RA79 NA88
51.5	Your relationship with the students	01	02	03	04	NK77 RA79 NA88
51.6	Your relationship with the parents	□ ₀₁			04	NK77 RA79 NA88
51.7	The support received from the direction of the school in pedagogical issues	01	02	03	04	NK77 RA79 NA88
51.8	The support received from the educational authorities outside the school	□01			04	NK77 RA79 NA88
51.9	Your relationship with the residents of the neighborhood/community in the school	01	02	03	04	NK77 RA79 NA88
51.10	The liberty to do your job	01	02	03	04	NK77 RA79 NA88
51.11	The support from your colleagues	01		<b>D</b> 03	04	NK77 RA79 NA88
51.12	Students respect towards you in the classroom	01	02	03	04	NK77 RA79 NA88
51.13	Headmasters' acknowledgement of your job	□01		□ ₀₃	04	NK77 RA79 NA88
51.14	The opportunities for team work with your colleagues	01	02	03	04	NK 77 RA 79 NA 88
51.15	Your work inside the classroom	01	02	□ ₀₃	04	NK ₇₇ RA ₇₉ NA ₈₈

#### 52. Below you can find statements about the management of your school. Please indicate your perceptions of the frequency with which these activities took place during the current school year (2011).

Mark with a cross (X) only one box for each row.

IVIAI K		Never	Seldom	Quite Often	Very often	I
52.1	In meetings, the headmaster discusses educational goals with teachers	01	02	03	04	NK77 RA79 NA88
52.2	The headmaster ensures that teachers work according to the school's educational goals	□ ₀₁	02	□ ₀₃	04	NK 77 RA 79 NA 88
52.3	The headmaster or someone else in the management team observes teaching classes	01	02	03	04	NK 77 RA 79 NA 88
52.4	The headmaster gives teachers suggestions as to how they can improve their teaching	01	02	03	04	NK 77 RA 79 NA 88
52.5	When a teacher has problems in his/her classroom, the headmaster takes the initiative to discuss the matter	01	02	03	04	NK 77 RA 79 NA 88
52.6	The headmaster ensures that teachers are informed about possibilities for updating their knowledge and skills	01	02	□03	04	NK77 RA79 NA88
52.7	The headmaster compliments teachers for special effort or accomplishments	01	02	03	04	NK 77 RA 79 NA 88
52.8	In this school, the headmaster and teachers work on a school development plan	01	02	03	04	NK 77 RA 79 NA 88
52.9	The headmaster defines goals to be accomplished by the staff of this school	01	02	03	04	NK 77 RA 79 NA 88
52.10	The headmaster ensures that a task-oriented atmosphere is fostered in this school	01	02	03	04	NK 77 RA 79 NA 88
52.11	In this school, the headmaster and teachers act to ensure that education quality issues are a collective responsibility	01	02	□03	04	NK77 RA79 NA88

#### Perceptions about the classroom V.

The following section should be answered considering the class for v	which you are
answering this questionnaire	

53. In this year, is there a student in your class with a mother tongue different than Spanish (for example, quechua, aimara, native language of the jungle)? Mark with a cross (X) only one answer.

- a)  $\square_{00}$  No  $\rightarrow$  Skip to question 56
- b) D₀₁ Yes

#### 54. Have you done something different with students with mother tongue different than Spanish in comparison with the rest of the class

Mark with a cross (X) only one answer.

- $\square_{00}$  No  $\rightarrow$  Skip to question 56 a)
- b) D₀₁ Yes

#### 55. Which of the following has been done with students with mother tongue different than Spanish in your class?

Mark with a cross (X) yes or no for each row.

		No	Yes	
55.1	Give directions in the mother tongue of the student	00	01	RA79 NA88
55.2	Give extra time to finish homework or class work	00	□ ₀₁	RA79 NA88
55.3	Give extra time to finish tests	00	<b>D</b> 01	RA79 NA88
55.4	Give time outside of class to review course content	00	□ ₀₁	RA ₇₉ NA ₈₈
55.5	Other: 🖎	00	01	

#### 56. In your opinion, indicate how many of your students

Mark with a cross (X) only one box for each row.

		None	Some	Most	All	
56.1	They get along with their classmates or peers	01	02	03	04	NK77 RA79
56.2	They are well integrated into the course	01		03		NK77 RA79
56.3	They respect their classmates or peers, although they are different	01		03		NK ₇₇ RA ₇₉

RA₇₉

#### 57. Which of the following do you think is a problem in the classroom?

Mark with a cross (X) only one box for each row.

		Not a problem	lt's a minor problem	It's a moderate problem	It is a serious problem	
57.1	Students' absenteeism	01				NS ₇₇ RA ₇₉
57.2	Lack of parent support for student learning at home	01				NS ₇₇ RA ₇₉
57.3	Not enough class-time	01			04	NS ₇₇ RA ₇₉
57.4	Lack of motivation in students	01	02	03	04	NS77 RA79
57.5	Students coming from poor homes	01	02	03	04	NS77 RA79
57.6	Vandalism	01				NS77 RA79
57.7	Robbery	01			04	NS77 RA79
57.8	Bullying, teasing or verbal abuse between students	01			04	NS ₇₇ RA ₇₉
57.9	Physical violence between students	01	02	03	04	NS ₇₇ RA ₇₉
57.10	Racial discrimination between students	01			04	NS ₇₇ RA ₇₉
57.11	Gender discrimination between students	01	02	03	04	NS77 RA79
57.12	Discrimination between students because of a socioeconomic status	01			04	NS77 RA79

#### 58. To what extent do you agree or disagree with each of the following statements

Mark with a cross (X) only one box for each row.

		Strongly Disagree	Disagree	Agree	Strongly Agree	
58.1	Students get along with teachers	01	02	03	04	RA ₇₉
58.2	Students respect me as a teacher	01	02	03	04	RA ₇₉

RA₇₉

#### 59. Is this school, co-ed?

Mark with a cross (X) only one answer.

a)	01	No, only	girls $\rightarrow$	Skip	to question	62
----	----	----------	---------------------	------	-------------	----

b)	02	No, only boys $\rightarrow$ <b>Skip to question 62</b>
----	----	--------------------------------------------------------

c)  $\square_{03}$  Yes, it's co-ed.

#### 60. To what extent do you agree or disagree with each of the following statements:

Mark with a cross (X) only one box for each row.

ivia r						
		Strongly Disagree	Disagree	Agree	Strongly Agree	
60.1	Among my students, boys have a better academic achievement than girls	01	02	03	04	RA ₇₉ NA ₈₈
60.2	Among my students, girls are smarter than boys	01	02	□ ₀₃	□04	RA ₇₉ NA ₈₈
60.3	Among my students, boys have problems with learning	01	02	03	04	RA ₇₉ NA ₈₈
60.4	Among my students, girls have problems with learning	01	02	03	04	RA ₇₉ NA ₈₈
60.5	I prefer to teach boys than girls	01	02	03	04	RA ₇₉ NA ₈₈

#### 61. ¿How do you see your students? Indicate for each of the following adjectives if these best describe your male students, female students, both or none. Mark with a cross (X) only one box for each row.

mark		Boys	Girls	Boys and Girls	None	
61.1	Intelligent	01		03	04	RA ₇₉ NA ₈₈
61.2	Lazy	01		03	04	RA79 NA88
61.3	Laborious	01			04	RA ₇₉ NA ₈₈
61.4	Dishonest	01	02	03	04	RA ₇₉ NA ₈₈
61.5	Passives	01		□03	04	RA79 NA88
61.6	Withdrawn	01		□03	04	RA ₇₉ NA ₈₈
61.7	Honest	01	02	03	04	RA ₇₉ NA ₈₈
61.8	Neat	01		□ ₀₃	04	RA ₇₉ NA ₈₈
61.9	Poor	01	02	03	04	RA ₇₉ NA ₈₈
61.10	Well dressed	01	02	03	04	RA ₇₉ NA ₈₈
61.11	Problematic	01		□ ₀₃	04	RA ₇₉ NA ₈₈
61.12	Aware	01			04	RA ₇₉ NA ₈₈
61.13	Creative	01		03	04	RA ₇₉ NA ₈₈

### 62. How often do the parents of the students from this class get involved in the following activities?

Mark with a cross (X) only one box for each row.

		Never	Sometimes	Almost always	Always	
62.1	Review of notebooks and books	01	02	03	04	RA ₇₉ NA ₈₈
62.2	Review of tests	01	02	03	04	RA ₇₉ NA ₈₈
62.3	Voluntary assistance to find about their children's performance	01	02	03	04	RA79 NA88
62.4	Meetings to pick up the notes card/ information card	01	02	03	04	RA ₇₉ NA ₈₈
62.5	Meetings with the teachers	01	02		04	RA ₇₉ NA ₈₈
62.6	Class committee or class delegates meetings	01	02		04	RA ₇₉ NA ₈₈
62.7	Workshops for parents/parenting classes	01			04	RA ₇₉ NA ₈₈
62.8	Preparing materials for the classroom or school	01	02		04	RA ₇₉ NA ₈₈
62.10	Take over the teacher for dictating classes	01	02	03	04	RA ₇₉ NA ₈₈
62.11	Help in the classroom for managing the students discipline	01	02	03	04	RA ₇₉ NA ₈₈
62.12	Help in the construction or maintenance of the school	01	02	03	04	RA ₇₉ NA ₈₈
62.13	Give extraordinary economic contributions to the classroom	01	02		04	RA ₇₉ NA ₈₈
62.14	Activities to raise funds for the school	01	02	03	04	RA ₇₉ NA ₈₈
62.15	School festivities or celebrations	01		03	04	RA79 NA88

#### 63. To what extent do you agree or disagree with each of the following statements: Mark with a cross (X) only one box for each row

man		Strongly disagree	Disagree	Agree	Strongly agree	
63.1	My students' parents support their children to succeed in school	01			04	RA ₇₉
63.2	My students' parents understand the importance of education	01	02	□ ₀₃	04	RA ₇₉
63.3	My students' parents hinder my work	01	02	03	04	RA ₇₉
63.4	My relationship with my students' parents is positive	01	02	03	04	RA ₇₉

### VI. Information about Mathematics

The following section should be answered considering the class for which you are answering this questionnaire

#### 64. How often do these situations occur in Mathematics class?

Ma	rk with a cross (X) only one box for each row					
		Never	Some lessons	Most lessons	Every lessons	
64.1	You have to wait a long time for students to quiet down	01	02	03	04	RA ₇₉
64.2	Your students cannot work well	01			04	RA ₇₉
64.3	Your students don't listen to what you say	01	02		04	RA ₇₉
64.4	Your students don't start working for a long time after the lesson begins	01	02	03	04	RA ₇₉
64.5	There is noise and disorder	01	02	03	04	RA ₇₉
64.6	At the start of class, more than five minutes are spent doing nothing	01	02	03	04	RA ₇₉

#### 65. Does the school have the following educational material?

	Educational Materials	65.1 Do school have th materia	or you or you his al?	65.2. <del>I</del> in you	low often r Mathem	do you u atics clas	se them s?	65.3 In g conditio materia	general, in on are thes ls?	what se	
		No	Yes	Never	Someti- mes	Amost always	Always	Bad	Regular	Good	
1.	Mathematics Books from MINEDU		□ ₀₁ →	<b>D</b> 01		03	04	01	02	03	RA ₇₉ NA ₈₈
2.	Mathematics Books from another editorial	□007	□ ₀₁ →	□ ₀₁		03	04	01		03	RA ₇₉ NA ₈₈
3.	Workbooks from MINEDU	□007	□ ₀₁ →	01	02	03	04	01	02	03	RA ₇₉ NA ₈₈
4.	Workbooks from another editorial	□007	□ ₀₁ →	01	02	03	04	01	02	03	RA ₇₉ NA ₈₈
5.	Self-instructional learning cards	<b>₽</b> 00	$\square_{01} \rightarrow$	<b>D</b> 01	02	03	04	01	02	03	RA ₇₉ NA ₈₈
6.	Abacus	<b>₽</b> 00	□ ₀₁ →	<b>D</b> 01		03	04	01	02	03	RA ₇₉ NA ₈₈
7.	Tangram	₽ ⁰⁰	□ ₀₁ →	<b>D</b> 01		03	04	01	02	03	RA ₇₉ NA ₈₈
8.	Scale	<b>₽</b> 00	□ ₀₁ →	01		03	04	01		03	RA ₇₉ NA ₈₈
9.	Chronometer	<b>₽</b> 00	□ ₀₁ →	01	02	03	04	01	02	03	RA ₇₉ NA ₈₈
10.	Calculator	<b>₽</b> 00	□ ₀₁ →	01	02	03	04	01	02	03	RA ₇₉ NA ₈₈
11.	Laptop XO (from the program one laptop per child)	□007	□ ₀₁ →	01	02	03	04	01	02	03	RA ₇₉ NA ₈₈
12.	Computer (Do not consider the Laptop XO)	<b>₽</b> 00	□ ₀₁ →	□ ₀₁		03	04	01		03	RA ₇₉ NA ₈₈
13.	TV	<b>₽</b> 00	□ ₀₁ →	□ ₀₁		03	04	01		03	RA ₇₉ NA ₈₈
14.	Projector	<b>₽</b> 00	□ ₀₁ →	01	02	03	04	01	02	03	RA ₇₉ NA ₈₈
15.	VHS	<b>₽</b> 00	$\square_{01} \rightarrow$	01	02	03	04	01	02	03	RA ₇₉ NA ₈₈
16.	DVD	<b>₽</b> 00	□ ₀₁ →	<b>D</b> 01	02	03	04	01	02	03	RA ₇₉ NA ₈₈
17.	CDs	<b>₽</b> 00	□ ₀₁ →	01		03	04	01		03	RA ₇₉ NA ₈₈
18.	Recorders	<b>₽</b> 00	□ ₀₁ →	01		03	04	01		03	RA ₇₉ NA ₈₈
19.	Access to the National Educational Site Perú Educa from the school	□007	□ ₀₁ →	01			04	□ ₀₁	02	03	RA ₇₉ NA ₈₈
20.	Access to Internet / other websites from the school	<b>₽</b> 00	□ ₀₁ →	01		03	04	01		03	RA ₇₉ NA ₈₈
21.	¿Is there any other material that you have for your class?	□007	□ ₀₁ →	01	02	03	04	01	02	03	RA79 NA88
22.	is there any other material that you have for your class?	00	□ ₀₁ →	01	02	03	04	01		03	RA ₇₉ NA ₈₈

#### FISRT GRADE

### 66. On the thematic content that was worked during the current year in the first grade classroom, answer the following:

Mark with a cross (X) only one box for each question.

	Thematic Content (knowledge)	66.1 Did you develop or plan to develop that content?				at intensity orked that	
		Has not been developed and do not plan to develop it	It will be develo- ped on what is left of the year	lt's been develo- ped already	Superficially	In depth	
	Number sense, relations and operations						
1.	Quantifiers: all, some, none.	□017		<b>□</b> ₀₃ →	01	02	RA ₇₉ NA ₈₈
2.	Clasifying objects criteria: colors.	□017	□027	<b>□</b> ₀₃ →	01	02	RA ₇₉ NA ₈₈
3.	Object serialization.	□ ₀₁ ᄀ		□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
4.	Cardinal of a set.	□ ₀₁ 구	□027	□ ₀₃ →	01		RA ₇₉ NA ₈₈
5.	Relations "more than", "less than", "as much as", in a set of objects.	□017	□027	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
6.	Ordinal elements of a set.	□ ₀₁ 7	□027	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
7.	Ordering up to two digit numbers.	□ ₀₁ 7	□027	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
8.	Place value of two digit numbers: ones, tens.	□ ₀₁ 구	□027	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
9.	Addends in a two digit number.	□ ₀₁ 7	□027	□ ₀₃ →	01		RA ₇₉ NA ₈₈
10.	Adding numbers: collect, aggregate, go forward.	□ ₀₁ 구	□027	□ ₀₃ →	01		RA ₇₉ NA ₈₈
11.	Adding tens.	□ ₀₁ ↓	□027	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
12.	Subtracting numbers: disjoin, remove, go back.	□ ₀₁ 구	□027	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
13.	Subtracting up to two digit numbers without remaining.	□ ₀₁ 구	□027	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
14.	Combination of addition and subtraction operations.	□017	□027	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
15.	Equivalences and exchanges of S/. 1,00, S/. 2,00 y S/. 5,00 coins.	□017		□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
16.	Double, triple and half of a number less than 20.	□017		₀₃ →	01		RA ₇₉ NA ₈₈
17.	Graphic and numeric sequences. Money: equivalentes and swaps with coins.	□017		<b>□</b> ₀₃ →	01	02	RA ₇₉ NA ₈₈
18.	Additive patterns.			□ ₀₃ →	01	02	RA ₇₉ NA ₈₈

#### (Continue...)

(00	ontinue)						_
	Thematic Content (knowledge)	natic Content (Knowledge) 66.1 Did you develo plan to develop tha content? Has not It will be I been develop- developed ped on I and do not what is a plan to left of develop it the year			66.2 With wh have you wo content? Superficially	at intensity orked that In depth	
	Geometry and measurement						
19.	Triangle, square, circle, cube, cylinder and sphere.	□017	□027	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
20.	Place and displacement of objects over the plane: right, left, ahead, behind, above, below, inside, outside, over, under.	□017	□027	□ ₀₃ →	01	02	RA79 NA88
21.	Location of an object relative to other.	□017	□027	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
22.	Lines and curves.	□ ₀₁ 7	□027	□ ₀₃ →	01		RA ₇₉ NA ₈₈
23.	Arbitrary units of length.	<b>□</b> 01	□027	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
24.	Time references: before, during, after.	□ ₀₁ 7	□027	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
	Statistics						
25.	Data tables.	□ ₀₁ 7	□027	□ ₀₃ →	01		RA ₇₉ NA ₈₈

#### SECOND GRADE

## 67. On the thematic content that was worked during the current year in the second grade classroom, answer the following: *Mark with a cross (X) only one box for each question.*

	Thematic Content (knowledge)	67.1 Did y plan to de content?	ou develo velop tha	op or at	67.2 With w have you we content?		
		Has not been developed and do not plan to develop it	It will be develo- ped on what is left of the year	lt's been develo- ped already	Superficially	In depth	
	Number sense, relations and operations						
1.	Predecessor and successor of a two digit number.	□017	□027	□ ₀₃ →	01		NQC NA ₈₈
2.	Place value of digits in natural numbers up to three digits.	□017		□ ₀₃ →	01	02	NQC ₇₉ NA ₈₈
3.	Ordering up to three digit numbers.	□017	□027	□ ₀₃ →	01	02	NQC ₇₉ NA ₈₈
4.	Additive patterns with natural numbers up to two digits.	□017	□027	□ ₀₃ →	01	02	NQC ₇₉ NA ₈₈
5.	Commutative and associative properties of addition.	□017	□027	□ ₀₃ →	01	02	NQC ₇₉ NA ₈₈
6.	Adding natural numbers up to three digits.	□017	□027	□ ₀₃ →	01	02	NQC ₇₉ NA ₈₈
7.	Subtracting natural numbers up to three digits.	□017	□027	□ ₀₃ →	01		NQC ₇₉ NA ₈₈
8.	Addends in a three digit number.	□017	□027	□ ₀₃ →	01		NQC ₇₉ NA ₈₈
9.	Double, triple and half of a number up to two digits.	□017	□027	□ ₀₃ →	01	02	NQC ₇₉ NA ₈₈
10.	Multiplication by successive additions.	□017	□027	□ ₀₃ →	01	02	NQC ₇₉ NA ₈₈
11.	Finite sequences with 2; 5; 10 arithmetic rate.	□017	□027	□ ₀₃ →	01	02	NQC ₇₉ NA ₈₈
12.	Equivalences and exchanges with national system's coins and bills.	□017	□027	□ ₀₃ →	01	02	NQC79 NA88
	Geometry and measurement						
13.	Vertex and sides of geometric figures: rectangle, square and circle.	□017	□027	□ ₀₃ →	01		NQC79 NA88
14.	Plane figures in the prism, cube and pyramid.	□017		□ ₀₃ →	01		NQC ₇₉ NA ₈₈
15.	Composition of geometric figures.	□017	□027	□ ₀₃ →	01	02	NQC ₇₉
16.	Place and displacement of objects in reference axis.	□017	□027	□ ₀₃ →	01	02	NQC ₇₉ NA ₈₈
17.	Length of objects: centimeters and meters.	□017	□027	□ ₀₃ →	01	02	NQC ₇₉ NA ₈₈
18.	Arbitrary units on surface areas.	□017	□027	□ ₀₃ →	01	02	NQC ₇₉ NA ₈₈
19.	Time references: days, weeks, months.	□017		□ ₀₃ →	01	02	NQC NA ₈₈
	Statistics						
20.	Double entrance tabulates, tree diagram.	□017		□ ₀₃ →	01	02	NQC79
21.	Bar char with simple data.	□017	□027	□ ₀₃ →	01	02	NQC ₇₉ NA ₈₈
22.	Occurrence of events: "always", "never", "sometimes".	□017	□027	□ ₀₃ →	01	02	NQC ₇₉ NA ₈₈

#### THIRD GRADE

On the thematic content that was worked during the current year in the third grade classroom, answer the 68. following:

Mark with a cross (X) only one box for each question.

	Thematic Content (knowledge)	68.1 Did y plan to de content?	you develo evelop tha	op or It	68.2 With wh have you wo content?	nat intensity orked that	
		Has not been developed and do not plan to develop it	It will be develo- ped on what is left of the year	lt's been develo- ped already	Superficially	In depth	
	Number sense, relations and operations						
1.	Place value of numbers up to four digits.	□017	□027	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
2.	Order relationship of natural numbers up to four digits.	□017		□ ₀₃ →	01	02	RA ₇₉ NA ₈₄
3.	Adding and subtracting numbers with results up to four digits.	□017		□ ₀₃ →	01		RA ₇ NA ₈
4.	Fractions of object sets and continuous quantities.	□017	□027	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
5.	Usual fractions: 1/2; 1/4 y 1/8. Homogeneous fractions.	□017		□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
6.	Order relationship in homogeneous fractions.	□017		□ ₀₃ →	01	02	RA ₇
7.	Equivalent fractions.	□017	□027	□ ₀₃ →	01	02	RA ₇ NA8
8.	Adding and subtracting homogeneous fractions.	□017	□027	□ ₀₃ →	01	02	RA7 NA8
9.	Multiplying a one digit number by 10.	□017	□027	□ ₀₃ →	01		RA7 NA8
10.	Multiplication of a two digit number by a one digit number.	□017	□027	□ ₀₃ →	01	02	RA ₇ NA ₈
11.	Double, triple, quadruple.	□017	□027	□ ₀₃ →	01	02	RA ₇ NA ₈
12.	Exact division meaning: repeating subtractions and sharing.	□017	□027	□ ₀₃ →	01	02	RA7 NA8
13.	Combination of addition, subtraction, multiplication and division operations with numbers up to two digits.	□017	□027	□ ₀₃ →	01	02	RA7 NA8
14.	Arithmetic rate sequences.	□017	□027	□ ₀₃ →	01	02	RA ₇ NA ₆
15.	Equivalence and money exchange (soles and cents) and bills up to S/. 200.	□017	□027	□ ₀₃ →	01	02	RA7 NA8
	Geometry and measurement						
16.	Geometric shapes.	□017	□027	□ ₀₃ →	01	02	RA7 NA8
17.	Axis of symmetry of plane shapes.	□017	□027	□ ₀₃ →	01	02	RA; NA ₈
18.	Displacement of objects with axis, crossings, rows, columns, quadrants references.	□017		□ ₀₃ →	01		RA7 NA8
19.	Volume: Arbitrary units capacity. Geometric shapes surface areas in arbitrary units.	□017	□027	□ ₀₃ →	01		RA ₇ NA
20.	Basic geometric shapes perimeter: square, rectangle, triangle, in meters, centimeters, milimeters.	□017		□ ₀₃ →	01		RA; NA
21.	Time references: minutes, hours, days, weeks.	□017	□027	□ ₀₃ →	01		NQ( NA∉

GRADE Young Lives School Survey (Perú 2011) - Page 27

#### (Continue...)

(0	Jnunue)						_
	Thematic Content (knowledge)	68.1 Did y plan to de content? Has not been developed and do not plan to develop it	ou develovelop that It will be develo- ped on what is left of the year	op or at It's been develo- ped already	68.2 With w have you w content? Superficially	hat intensity orked that In depth	
	Statistics						
22.	Double entrance tabulates, bar charts and pictograms.	□017		□ ₀₃ →	01		RA ₇₉ NA ₈₈
23.	Numeric and non numeric sequences: assured, likely and unlikely.	□017		□ ₀₃ →	01	02	NQC NA ₈₈

#### FOURTH GRADE

## 69. On the thematic content that was worked during the current year in the fourth grade classroom, answer the following:

Mark with a cross (X) only one box for each question.

	Thematic Content (knowledge)	69.1 Did y plan to de content?	you develo evelop tha	op or t	69.2 With w have you w content?	vhat intensity vorked that	
		Has not been developed and do not plan to develop it	It will be develo- ped on what is left of the year	lt's been develo- ped already	Superficially	In depth	
	Number sense, relations and operations						
1.	Polynomial decomposition of a natural Lumber.	□017	□027	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
2.	Decimal numbers with tenth proximity.	□017	□₀27	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
3.	Natural number ordering up to four digits.	□017	□₀27	□ ₀₃ →	01		RA ₇₉ NA ₈₈
4.	Combined operations with natural numbers.	□017	□027	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
5.	Nearest number calculation proximity to ten, hundred or thousand.	□017	□027	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
6.	Division of numbers up to three digits.	□017	□027	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
7.	Equivalent fractions.	□017	□027	□ ₀₃ →	01	02	RA79 NA88
8.	Heterogeneous fractions.	□017	□027	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
9.	Combination of addition, subtraction, multiplication and division operations with numbers up to three digits.	□017	□027	$\square_{03} \rightarrow$	01	02	RA ₇₉ NA ₈₈
10.	Addition and subtraction of tenths.	□017	□₀27	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
11.	Addition and subtraction of heterogeneous fractions with 2, 4, 5, 8, 10 divisors.	□017	□₀27	□ ₀₃ →	01		RA ₇₉ NA ₈₈
12.	Addition and subtraction of fractions and decimal numbers.	□017	□027	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
13.	Multiplication of a natural number by 10; 100	□017	□027	□ ₀₃ →	01	02	RA79 NA88
14.	Sequences with natural numbers.	□017	□027	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
15.	Time references: seconds, minutes, hours, days, weeks.	□017	□027	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
16.	Equivalence and exchanges with coins and bills.	□017		□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
17.	Direct proportionality tables.			□ ₀₃ →	01		RA ₇₉ NA ₈₈

### (Continue...)

	Thematic Content (knowledge)	69.1 Did y plan to de content?	ou develo velop tha	op or at	69.2 With w have you we content?	hat intensity orked that	
		Has not been developed and do not plan to develop it	It will be develo- ped on what is left of the year	lt's been develo- ped already	Superficially	In depth	
	Geometry and measurement						
18.	Geometric shapes on the Cartesian plane.	□017	□027	□ ₀₃ →	01	02	
19.	Intersecting and parallel lines.			□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
20.	Angles: Flat, straight, obtuse, acute.	□017	□027	□ ₀₃ →	01		RA79 NA88
21.	Vertex, faces, edges, in the cube and polygonal base prism.	□017		□ ₀₃ →	01	02	RA79 NA88
22.	Transformations over the plane: shapes symmetry with respect to an axis; translation of geometric shapes.	□017	□₀₂٦	□ ₀₃ →	01	02	RA79 NA88
23.	Polygons: sides and angles.	□017	□027	□ ₀₃ →	01		RA79 NA88
24.	Liters and mililiters capacity.	□017	□027	□ ₀₃ →	01	02	RA79 NA88
25.	Measuring units: m., cm., mm.	□017	□027	□ ₀₃ →	01	02	RA79 NA88
26.	Units for measuring surfaces: cm. or mm.	□017	□027	□ ₀₃ →	01		RA79 NA88
27.	Geometric shapes surfaces: square, rectangle and triangle.	□017	□027	□ ₀₃ →	01		RA79 NA88
28.	Surface area and perimeter of a polygon.	□017	□027	□ ₀₃ →	01	02	RA79 NA88
	Statistics						
29.	Double Entrance tabulates.	□017		□ ₀₃ →	01		RA79 NA88
30.	Bar charts, pictograms and line charts.			□ ₀₃ →	01		RA79 NA88
31.	Numeric and non numeric sequences: likely and unlikely.	□017		□ ₀₃ →	01	02	RA79 NA88

#### **FIFTH GRADE**

## 70. On the thematic content that was worked during the current year in the fifth grade classroom, answer the following:

Mark with a cross (X) only one box for each question.

	Thematic Content (knowledge)	70.1 Did y plan to de content?	you deve evelop th	lop or at	70.2 With w have you w content?	vhat intensity vorked that	
		Has not been developed and do not plan to develop it	It will be develo- ped on what is left of the year	lt's been develo- ped already	Superficially	In depth	
	Number sense, relations and operations						
1.	Commutative, associative and distributive properties in combined addition and subtraction operations.			□ ₀₃ →	01	02	RA ₇ NA ₈
2.	Decimal numbers up to hundredths.	□017	□027	□ ₀₃ →	01	02	RA ₇ NA ₈
3.	Decimal expression of a fraction.	□017	□027	□ ₀₃ →	01	02	RA7 NA8
4.	Exact decimal numbers ordering up to hundredths and fractions divided by 10, 100.	□017		□ ₀₃ →	□ ₀₁	02	RA ₇ NA ₈
5.	Combined operations with decimal results.	□017		□ ₀₃ →	01	02	RA ₇ NA ₈
6.	Decimal numbers division up to hundredths.	□017	□027	□ ₀₃ →	01	02	RA ₇ NA ₈
7.	Combined operations of natural numbers and decimals.	□017	□027	□ ₀₃ →	01	02	RA7 NA8
8.	Additive and multiplicative patterns.	□017	□027	□ ₀₃ →	01		RA7 NA8
9.	Addition and subtraction of heterogeneous fractions.	□017	□027	□ ₀₃ →	01	02	RA7 NA8
10.	Fraction of fractions.	□017		□ ₀₃ →	01	02	RA7 NA8
11.	Recipient capacity in comercial units.	□017		□ ₀₃ →	01	02	RA ₇ NA∉
12.	Natural number sequences with two formation criteria.	□017		₀₃ →	01	02	RA7 NA8
13.	Directly and inversely proporcional quantities.	□017	□027	□ ₀₃ →	01	02	RA7 NA8
14.	Direct proportionality criteria.	□017	□027	□ ₀₃ →	01	02	RA7 NA8
15.	Equivalence and money exchange.	□017		□ ₀₃ →	01	02	RA7 NA∉

#### (Continue...)

(00	ontinue)						_
	Thematic Content (knowledge))	70.1 Did y plan to de content?	ou devel velop tha	op or at	70.2 With with have you we content?	hat intensity orked that	
		Has not been developed and do not plan to develop it	It will be develo- ped on what is left of the year	lt's been develo- ped already	Superficially	In depth	
	Geometry and measurement						
16.	Triangles and quadrilaterals: Kinds.	□017	□027	□ ₀₃ →	01	02	RA79 NA88
17.	Geometric shapes transformation: symmetry, translation, extension, reduction.	□017		□ ₀₃ →	01	02	RA79 NA88
18.	Regular polygons. Regular base prisms.			□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
19.	Angles in geometric shapes.	□017		□ ₀₃ →	01		RA ₇₉ NA ₈₈
20.	Polygons surfaces: trapezius, pentagon, hexágo.	□017		□ ₀₃ →	01		RA ₇₉ NA ₈₈
21.	Capacity: liters and mililiters.	□017	□027	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
22.	Geometric shapes surfaces: square, rectangle and triangle.	□017		□ ₀₃ →	01	02	RA79 NA88
23.	Surface area and perimeter of a polygon.	□017	□027	□ ₀₃ →	01	02	RA79 NA88
	Statistics						
24.	Statistic graphics: bars, polygonal, circular.			□ ₀₃ →	01		RA79 NA88
25.	Deterministic events.	□017		□ ₀₃ →	01		RA ₇₉ NA ₈₈

#### SIXTH GRADE

## 71. On the thematic content that was worked during the current year in the sixth grade classroom, answer the following:

Mark with a cross (X) only one box for each question.

	Thematic Content (knowledge)	71.1 Did y plan to de content?	you deve evelop th	lop or at	71.2 With wh have you wo content?	at intensity rked that	
		Has not been developed and do not plan to develop it	It will be develo- ped on what is left of the year	lt's been develo- ped already	Superficially	In depth	
	Number sense, relations and operations						
1.	Natural and decimal number sequences.	□017	□₀27	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
2.	Direct and inverse proportionality.	□017	□027	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
3.	Linear graphics.	□017	□₀27	□ ₀₃ →	01		RA ₇₉ NA ₈₈
4.	Equivalences and money exchange.	□017	□027	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
5.	Place value of decimal numbers.	□017	□027	□ ₀₃ →	01	02	RA79 NA88
6.	Order relationship between natural numbers, fractions and exact decimals.	□017	□027	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
7.	Decimals in the number line.	□017	□₀27	□ ₀₃ →	01	02	RA79 NA88
8.	Addition, subtraction, multiplication and division of decimals.	□017	□₀27	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
9.	Addition, subtraction, multiplication and division of fractions.	□017	□ ₀₂ 7	□ ₀₃ →	01		RA ₇₉ NA ₈₈
10.	Combined operations with natural numbers, decimals and fractions.	□017	□027	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
11.	Multipliers and divisors of numbers.	□017	□027	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
12.	Gratest Common Divisor (GCD).	□017	□₀27	□ ₀₃ →	01	02	RA79 NA88
13.	Least Common Multiple (LCM).	□017	□027	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
14.	Prime factors of a number.	□017	□₀27	□ ₀₃ →	01		RA ₇₉ NA ₈₈
15.	Proportionality application in: money exchange, taxes, interests.	□017	□₀27	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
16.	Decimals framework.	□017	□027	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
17.	Square power of a number less than 50.	□017		□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
18.	Cube power of a number less than 50.	□017		□ ₀₃ →	01		RA ₇₉ NA ₈₈

#### (Continue...)

	Thematic Content (knowledge)	71.1 Did you develop or plan to develop that content?			71.2 With what intensity have you worked that content?		
		Has not been developed and do not plan to develop it	It will be develo- ped on what is left of the year	lt's been develo- ped already	Superficially	In depth	
	Geometry and measurement						
19.	Angles.	□017	□027	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
20.	Rotation of 90 ^o and 180 ^o of geometric shapes.	□017	□027	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
21.	Translation and rotation of geometric shapes.	□017	□027	□ ₀₃ →	01	02	RA79 NA88
22.	Simple regular and compound polygons surface area.	□017	□027	□ ₀₃ →	01		RA ₇₉ NA ₈₈
23.	Circle and circumference.	□017		□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
24.	Lateral and total surface area of prisms.	□017	□027	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
25.	Lateral and total surface area of polyhedrons.	□017	□027	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
26.	Volume of solids in arbitrary units of length.	□017	□027	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
	Statistics						
27.	Tables and statistic graphics.	□017	□027	□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
28.	Absolute frequency.	□017		□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
29.	Arithmetic mean and mode.			□ ₀₃ →	01	02	RA ₇₉ NA ₈₈
30.	Likelihood of an event in a random experiment.	□017		□ ₀₃ →	01	02	RA ₇₉ NA ₈₈

### End of Mathematics Teacher Questionnaire – Thank you