



IEA

TIMSS

2023

Identification Label

TRENDS IN INTERNATIONAL MATHEMATICS AND SCIENCE STUDY

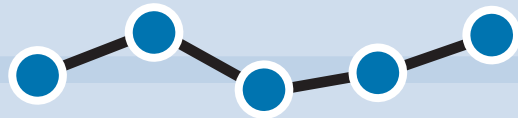
# Student Questionnaire

Separate Science Subjects

<Grade 8>

<TIMSS National Research Center Name>

<Address>



IEA

**TIMSS & PIRLS**  
International Study Center  
Lynch School of Education  
BOSTON COLLEGE

# Directions

In this booklet, you will find questions about yourself. Some questions ask for facts while other questions ask for your opinion.

Each question is followed by a number of answers. Shade in the circle next to or under the answer of your choice as shown in Examples 1, 2, and 3.

## Example 1

Do you go to school?

*Fill **one** circle only.*

Yes -- ☒

No -- ☐

## Example 2

How often do you do these things?

*Fill **one** circle for each line.*

	Every day	Almost every day	Sometimes	Never
a) I talk with my friends .....	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b) I play sports .....	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
c) I ride a skateboard .....	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

## Example 3

What do you think? Tell how much you agree with these statements.

Fill **one** circle for each line.

	Agree a lot	Agree a little	Disagree a little	Disagree a lot
a) Watching movies is fun-----	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
b) Ice cream tastes good -----	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c) Waking up early is difficult -----	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
d) I enjoy doing chores -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

- Read each question carefully, and pick the answer you think is best.
- Fill in the circle next to or under your answer.
- If you decide to change your answer, draw an **X** through your first answer, like this: ~~☐~~. Then, fill in the circle next to or under your new answer.
- Ask for help if you do not understand something or are not sure how to answer.

# About You

1

Which of these describes you?

BSBG01

*Fill **one** circle only.*

Girl -- ☐

Boy -- ☐

<Other> -- ☐

2

When were you born?

*Fill the circles next to the month and year you were born.*

BSBG02A

**a) Month**

**b) Year**

BSBG02B

January -- ☐

2006 -- ☐

February -- ☐

2007 -- ☐

March -- ☐

2008 -- ☐

April -- ☐

2009 -- ☐

May -- ☐

2010 -- ☐

June -- ☐

2011 -- ☐

July -- ☐

2012 -- ☐

August -- ☐

2013 -- ☐

September -- ☐

2014 -- ☐

October -- ☐

Other -- ☐

November -- ☐

December -- ☐

**3**

---

**How often do you speak <language of test> at home?**

BSBG03

*Fill **one** circle only.*

Always --○

Almost always --○

Sometimes --○

Never --○

**4**

---

**About how many books are there in your home? (Do not count magazines, newspapers, or your school books.)**

BSBG04

*Fill **one** circle only.*

None or very few  
(0–10 books) --○

Enough to fill one shelf  
(11–25 books) --○

Enough to fill one bookcase  
(26–100 books) --○

Enough to fill two bookcases  
(101–200 books) --○

Enough to fill three or more bookcases  
(more than 200) --○

# 5

## Do you have any of these things at your home?

Fill **one** circle for each line.

		Yes ↓	No ↓
BSBG05A	a) Your own computer or tablet -----	<input type="radio"/>	<input type="radio"/>
BSBG05B	b) A shared computer or tablet you can use -----	<input type="radio"/>	<input type="radio"/>
BSBG05C	c) A smartphone -----	<input type="radio"/>	<input type="radio"/>
BSBG05D	d) Access to the internet -----	<input type="radio"/>	<input type="radio"/>
BSBG05E	e) Study desk/table for your use -----	<input type="radio"/>	<input type="radio"/>
BSBG05F	f) Your own room -----	<input type="radio"/>	<input type="radio"/>
BSBG05G	g) <country-specific indicator of wealth> -----	<input type="radio"/>	<input type="radio"/>
BSBG05H	h) <country-specific indicator of wealth> -----	<input type="radio"/>	<input type="radio"/>
BSBG05I	i) <country-specific indicator of wealth> -----	<input type="radio"/>	<input type="radio"/>
BSBG05J	j) <country-specific indicator of wealth> -----	<input type="radio"/>	<input type="radio"/>

The following questions are about your <Parent/Guardian A> and <Parent/Guardian B>. <If you have only one parent/guardian, answer for Parent/Guardian A. If you have two parents/guardians, choose one for Parent/Guardian A and the other for Parent/Guardian B.>

## 6

What is the highest level of education completed by your <parents/guardians>?

Check **one** circle in each column.

BSBG06A	BSBG06B	<Parent / Guardian A>	<Parent / Guardian B>
Some <Primary education— ISCED Level 1 or Lower secondary education—ISCED Level 2> or did not go to school -----		<input type="radio"/>	<input type="radio"/>
<Lower secondary education—ISCED Level 2> -----		<input type="radio"/>	<input type="radio"/>
<Upper secondary education—ISCED Level 3> -----		<input type="radio"/>	<input type="radio"/>
<Post-secondary, non-tertiary education—ISCED Level 4> -----		<input type="radio"/>	<input type="radio"/>
<Short-cycle tertiary education—ISCED Level 5> -----		<input type="radio"/>	<input type="radio"/>
<Bachelor's or equivalent level—ISCED Level 6> -----		<input type="radio"/>	<input type="radio"/>
<Postgraduate degree: Master's— ISCED Level 7 or Doctor—ISCED Level 8> -----		<input type="radio"/>	<input type="radio"/>
I don't know -----		<input type="radio"/>	<input type="radio"/>
Not applicable -----		<input type="radio"/>	<input type="radio"/>

## 7

### How far in your education do you expect to go?

BSBG07

Fill **one** circle only.

Finish <Lower secondary  
education—ISCED Level 2> -----○

Finish <Upper secondary  
education—ISCED Level 3> -----○

Finish <Post-secondary, non-tertiary  
education—ISCED Level 4> -----○

Finish <Short-cycle tertiary  
education—ISCED Level 5> -----○

Finish <Bachelor's or equivalent  
level—ISCED Level 6> -----○

Finish <Postgraduate degree:  
Master's—ISCED Level 7 or  
Doctor—ISCED Level 8> -----○

## 8

### Were your <parents/guardians> born in <country>?

#### A. <Parent/Guardian A>

BSBG08A

Fill **one** circle only.

Yes --○

No --○

I don't know --○

Not applicable --○

#### B. <Parent/Guardian B>

BSBG08B

Fill **one** circle only.

Yes --○

No --○

I don't know --○

Not applicable --○



**9**

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**A. Were you born in <country>?**

BSBG09A

*Fill **one** circle only.*

Yes -- ☐

**(If Yes, go to #10)**

No -- ☐

**If No,**

**B. If you were not born in <country>, how old were you when you came to <country>?**

BSBG09B

*Fill **one** circle only.*

Older than 10 years old -- ☐

5 to 10 years old -- ☐

Younger than 5 years old -- ☐

**10**

---

**About how often are you absent from school?**

BSBG10

*Fill **one** circle only.*

Once a week -- ☐

Once every two weeks -- ☐

Once a month -- ☐

Once every two months -- ☐

Never or almost never -- ☐

# 11

**How often do you feel this way when you arrive at school?**

*Fill **one** circle for each line.*

		Every day	Almost every day	Sometimes	Never
BSBG11A	a) I feel tired .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBG11B	b) I feel hungry .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

# 12

**How often do you use the internet to do the following tasks for mathematics or science schoolwork (including classroom tasks, homework, and studying outside of class)?**

*Fill **one** circle for each line.*

		At least once a week	Once or twice a month	Never or almost never
BSBG12A	a) Access the textbook or other course materials .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBG12B	b) Access assignments posted online by my teacher .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBG12C	c) Collaborate with classmates on assignments or projects .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBG12D	d) Ask my teacher questions .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBG12E	e) Find information, articles, or tutorials about mathematics or science .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBG12F	f) Access learning games or activities related to mathematics or science .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

# 13

How much do you agree with these statements?

Fill **one** circle for each line.

		Agree a lot	Agree a little	Disagree a little	Disagree a lot
BSBG13A	a) I can write and edit text on a computer, tablet, or smartphone .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBG13B	b) I can create school presentations using a computer, tablet, or smartphone .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBG13C	c) I can create tables, charts, and graphs using a computer, tablet, or smartphone .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBG13D	d) I can find information that I need online .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBG13E	e) I can tell if a website is trustworthy .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBG13F	f) I can easily do new things on computers, laptops, or smartphones .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBG13G	g) I can help my friends or family members with using their computers, laptops, or smartphones .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

# 14

How much do you agree with these statements?

Fill **one** circle for each line.

		Agree a lot	Agree a little	Disagree a little	Disagree a lot
BSBG14A	a) I care about the protection of plants and animals -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBG14B	b) Nature exists to benefit humans regardless of the consequences -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBG14C	c) The most important reason for protecting natural areas is so people can enjoy them -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBG14D	d) I am confident that environmental problems will be solved by science and technology -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBG14E	e) It makes me sad when nature is destroyed by humans -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBG14F	f) I enjoy finding out what kinds of plants and animals live in my surrounding area-----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBG14G	g) I enjoy being in nature (e.g., <forests, parks, deserts>)-----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBG14H	h) Protecting nature is more important than economic growth ---	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBG14I	i) Addressing climate change should be a high priority-----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

# 15

**How often do you do these things to help the natural environment?**

*Fill **one** circle for each line.*

		Every day	Almost every day	Sometimes	Never
		↓	↓	↓	↓
BSBG15A	a) I try to reuse things (e.g., <bags, bottles>)-----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBG15B	b) I try to use less resources (e.g., <water, food>)-----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBG15C	c) I talk about how to help the environment (e.g., <saving water, picking up trash>)-----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBG15D	d) I try to learn about environmental problems (e.g., <climate change, endangered animals>)-----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBG15E	e) I try to participate in group activities to help the environment--	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBG15F	f) I tell my friends when they are doing things that harm the environment-----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## 16

What do you think about your school? Tell how much you agree with these statements.

Fill **one** circle for each line.

Agree  
a lot

Agree  
a little

Disagree  
a little

Disagree  
a lot

- |         |  | ○ | ○ | ○ | ○ |
|---------|--|---|---|---|---|
| BSBG16A | a) I like being in school .....                          |   |   |   |   |
| BSBG16B | b) I feel safe when I am at school .....                 |   |   |   |   |
| BSBG16C | c) I feel like I belong at this school ....              |   |   |   |   |
| BSBG16D | d) Teachers at this school care<br>about me .....        |   |   |   |   |
| BSBG16E | e) I am proud to go to this school .....                 |   |   |   |   |
| BSBG16F | f) I have friends at this school .....                   |   |   |   |   |
| BSBG16G | g) Students in this school<br>respect me .....           |   |   |   |   |
| BSBG16H | h) Students at this school like me the<br>way I am ..... |   |   |   |   |

**During this school year, how often have other students from your school done any of the following things to you in person, through messaging, or through social media?**

*Fill **one** circle for each line.*

		At least once a week	Once or twice a month	A few times a year	Never
BSBG17A	a) Said mean things about my physical appearance (e.g., my hair, my size) -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBG17B	b) Spread lies about me -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBG17C	c) Shared my secrets with others -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBG17D	d) Refused to talk to me -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBG17E	e) Said hurtful things to or about me because of my cultural background (e.g., <race, ethnicity, religion>) -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBG17F	f) Stole something from me -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBG17G	g) Made me do things I didn't want to do -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBG17H	h) Sent me nasty or hurtful messages online -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBG17I	i) Shared nasty or hurtful things about me online -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBG17J	j) Shared embarrassing photos of me online -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBG17K	k) Threatened me -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBG17L	l) Physically hurt me -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBG17M	m) Excluded me from their group (e.g., parties, messaging) -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBG17N	n) Damaged something of mine on purpose -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## 18

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**In mathematics lessons, how often do you work on problems on your own?**

BSBM18

*Fill **one** circle only.*

Every or almost every lesson -- ☐

About half the lessons -- ☐

Some lessons -- ☐

Never -- ☐



# 19

**How much do you agree with these statements about learning mathematics?**

*Fill **one** circle for each line.*

		Agree a lot	Agree a little	Disagree a little	Disagree a lot
BSBM19A	a) I enjoy learning mathematics .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBM19B	b) I wish I did not have to study mathematics .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBM19C	c) Mathematics is boring .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBM19D	d) I learn many interesting things in mathematics .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBM19E	e) I like mathematics .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBM19F	f) I like any schoolwork that involves numbers .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBM19G	g) I like to solve mathematics problems .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBM19H	h) I look forward to mathematics class .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBM19I	i) Mathematics is one of my favorite subjects .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

How much do you agree with these statements about  
your mathematics lessons?

Fill **one** circle for each line.

		Agree a lot	Agree a little	Disagree a little	Disagree a lot
BSBM20A	a) My teacher makes it clear what we should learn in each lesson-----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBM20B	b) My teacher is easy to understand --	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBM20C	c) My teacher has clear answers to my questions -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBM20D	d) My teacher is good at explaining mathematics -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBM20E	e) My teacher does a variety of things to help us learn -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBM20F	f) My teacher explains a topic again when we don't understand ---	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBM20G	g) My teacher gives me helpful feedback on my work -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBM20H	h) My teacher asks me to show what I have learned -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBM20I	i) My teacher asks me to explain my answers -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBM20J	j) My teacher asks us to apply what we have learned in new situations -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## How often do these things happen in your mathematics lessons?

Fill **one** circle for each line.

		Every or almost every lesson	About half the lessons	Some lessons	Never
BSBM21A	a) Students don't listen to what the teacher says .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBM21B	b) There is too much noise for students to work well .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBM21C	c) My teacher has to wait a long time for students to be quiet .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBM21D	d) Students interrupt the teacher .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBM21E	e) Students do not follow the classroom rules .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBM21F	f) Other students' behavior makes it hard for me to concentrate .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## How much do you agree with these statements about mathematics?

Fill **one** circle for each line.

		Agree a lot	Agree a little	Disagree a little	Disagree a lot
BSBM22A	a) I usually do well in mathematics ---	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBM22B	b) Mathematics is harder for me than for many of my classmates ----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBM22C	c) Mathematics is not one of my strengths -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBM22D	d) Mathematics is easy for me-----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBM22E	e) I am good at working out difficult mathematics problems -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBM22F	f) I am good at explaining mathematics to others -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBM22G	g) Mathematics is harder for me than any other subject -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBM22H	h) Mathematics makes me confused---	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## 23

**How much do you agree with these statements about mathematics?**

*Fill **one** circle for each line.*

		Agree a lot	Agree a little	Disagree a little	Disagree a lot
BSBM23A	a) I think learning mathematics will help me in my daily life .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBM23B	b) I need mathematics to learn other school subjects .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBM23C	c) I need to do well in mathematics to get into the <university> of my choice .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBM23D	d) I need to do well in mathematics to get the job I want .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBM23E	e) I would like a job that involves using mathematics .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBM23F	f) It is important to learn about mathematics to get ahead in the world .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBM23G	g) Learning mathematics will give me more job opportunities when I am an adult .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBM23H	h) My parents think that it is important that I do well in mathematics .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBM23I	i) It is important to do well in mathematics .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

# Biology in School

24

Are you studying biology in school this year?

BSBB24

Fill **one** circle only.

Yes -- ☐

No -- ☐ 

(If No, go to #30)

25

In biology lessons, how often does your teacher ask you to conduct biology experiments?

BSBB25

Fill **one** circle only.

At least once a week -- ☐

Once or twice a month -- ☐

A few times a year -- ☐

Never -- ☐

## 26

How much do you agree with these statements about learning biology?

Fill **one** circle for each line.

		Agree a lot	Agree a little	Disagree a little	Disagree a lot
BSBB26A	a) I enjoy learning biology .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBB26B	b) I wish I did not have to study biology .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBB26C	c) Biology is boring .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBB26D	d) I learn many interesting things in biology .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBB26E	e) I like biology .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBB26F	f) I look forward to learning biology in school .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBB26G	g) Biology teaches me how things in the world work .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBB26H	h) I like to conduct biology experiments .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBB26I	i) Biology is one of my favorite subjects .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

How much do you agree with these statements about your biology lessons?

Fill **one** circle for each line.

		Agree a lot	Agree a little	Disagree a little	Disagree a lot
BSBB27A	a) My teacher makes it clear what we should learn in each lesson-----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBB27B	b) My teacher is easy to understand --	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBB27C	c) My teacher has clear answers to my questions -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBB27D	d) My teacher is good at explaining biology -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBB27E	e) My teacher does a variety of things to help us learn -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBB27F	f) My teacher explains a topic again when we don't understand ---	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBB27G	g) My teacher gives me helpful feedback on my work -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBB27H	h) My teacher asks me to show what I have learned -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBB27I	i) My teacher asks me to explain my answers -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBB27J	j) My teacher asks us to apply what we have learned in new situations -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



## How often do these things happen in your biology lessons?

Fill **one** circle for each line.

		Every or almost every lesson	About half the lessons	Some lessons	Never
BSBB28A	a) Students don't listen to what the teacher says .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBB28B	b) There is too much noise for students to work well .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBB28C	c) My teacher has to wait a long time for students to be quiet .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBB28D	d) Students interrupt the teacher .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBB28E	e) Students do not follow the classroom rules .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBB28F	f) Other students' behavior makes it hard for me to concentrate .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## 29

How much do you agree with these statements about biology?

Fill **one** circle for each line.

		Agree a lot	Agree a little	Disagree a little	Disagree a lot
BSBB29A	a) I usually do well in biology .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBB29B	b) Biology is harder for me than for many of my classmates ----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBB29C	c) Biology is not one of my strengths .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBB29D	d) Biology is easy for me.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBB29E	e) I am good at working out difficult biology problems .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBB29F	f) I am good at explaining biology to others .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBB29G	g) Biology is harder for me than any other subject .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBB29H	h) Biology makes me confused .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

# Earth Science in School

**30**

---

Are you studying earth science in school this year?

BSBE30

Fill **one** circle only.

Yes -- ☐

No -- ☐ 

(If No, go to #36)

**31**

---

In earth science lessons, how often does your teacher ask you to conduct earth science experiments?

BSBE31

Fill **one** circle only.

At least once a week -- ☐

Once or twice a month -- ☐

A few times a year -- ☐

Never -- ☐

**How much do you agree with these statements about learning earth science?**

*Fill **one** circle for each line.*

		Agree a lot	Agree a little	Disagree a little	Disagree a lot
BSBE32A	a) I enjoy learning earth science .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBE32B	b) I wish I did not have to study earth science .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBE32C	c) Earth science is boring .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBE32D	d) I learn many interesting things in earth science .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBE32E	e) I like earth science .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBE32F	f) I look forward to learning earth science in school .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBE32G	g) Earth science teaches me how things in the world work .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBE32H	h) I like to conduct earth science experiments .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBE32I	i) Earth science is one of my favorite subjects .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

**How much do you agree with these statements about your earth science lessons?**

*Fill **one** circle for each line.*

		Agree a lot	Agree a little	Disagree a little	Disagree a lot
BSBE33A	a) My teacher makes it clear what we should learn in each lesson -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBE33B	b) My teacher is easy to understand --	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBE33C	c) My teacher has clear answers to my questions -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBE33D	d) My teacher is good at explaining earth science -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBE33E	e) My teacher does a variety of things to help us learn -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBE33F	f) My teacher explains a topic again when we don't understand ---	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBE33G	g) My teacher gives me helpful feedback on my work -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBE33H	h) My teacher asks me to show what I have learned -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBE33I	i) My teacher asks me to explain my answers -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBE33J	j) My teacher asks us to apply what we have learned in new situations -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

# 34

**How often do these things happen in your  
earth science lessons?**

*Fill **one** circle for each line.*

		Every or almost every lesson	About half the lessons	Some lessons	Never
BSBE34A	a) Students don't listen to what the teacher says .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBE34B	b) There is too much noise for students to work well .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBE34C	c) My teacher has to wait a long time for students to be quiet .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBE34D	d) Students interrupt the teacher .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBE34E	e) Students do not follow the classroom rules .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBE34F	f) Other students' behavior makes it hard for me to concentrate .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## How much do you agree with these statements about earth science?

Fill **one** circle for each line.

		Agree a lot	Agree a little	Disagree a little	Disagree a lot
		↓	↓	↓	↓
BSBE35A	a) I usually do well in earth science --	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBE35B	b) Earth science is harder for me than for many of my classmates .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBE35C	c) Earth science is not one of my strengths .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBE35D	d) Earth science is easy for me .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBE35E	e) I am good at working out difficult earth science problems .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBE35F	f) I am good at explaining earth science to others .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBE35G	g) Earth science is harder for me than any other subject .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBE35H	h) Earth science makes me confused .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

# Chemistry in School

**36**

---

**Are you studying chemistry in school this year?**

BSBC36

*Fill **one** circle only.*

Yes -- ☐

No -- ☐ 

**(If No, go to #42)**

**37**

---

**In chemistry lessons, how often does your teacher ask you to conduct chemistry experiments?**

BSBC37

*Fill **one** circle only.*

At least once a week -- ☐

Once or twice a month -- ☐

A few times a year -- ☐

Never -- ☐



How much do you agree with these statements about learning chemistry?

Fill **one** circle for each line.

		Agree a lot	Agree a little	Disagree a little	Disagree a lot
BSBC38A	a) I enjoy learning chemistry .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBC38B	b) I wish I did not have to study chemistry .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBC38C	c) Chemistry is boring .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBC38D	d) I learn many interesting things in chemistry .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBC38E	e) I like chemistry .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBC38F	f) I look forward to learning chemistry in school .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBC38G	g) Chemistry teaches me how things in the world work .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBC38H	h) I like to conduct chemistry experiments .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBC38I	i) Chemistry is one of my favorite subjects .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

How much do you agree with these statements about  
your chemistry lessons?

Fill **one** circle for each line.

Agree  
a lot

Agree  
a little

Disagree  
a little

Disagree  
a lot

- |         |   | ↓ | ↓ | ↓ | ↓ |
|---------|---|---|---|---|---|
| BSBC39A | a) My teacher makes it clear what we should learn in each lesson-----       | ○ | ○ | ○ | ○ |
| BSBC39B | b) My teacher is easy to understand --                                      | ○ | ○ | ○ | ○ |
| BSBC39C | c) My teacher has clear answers to my questions -----                       | ○ | ○ | ○ | ○ |
| BSBC39D | d) My teacher is good at explaining chemistry -----                         | ○ | ○ | ○ | ○ |
| BSBC39E | e) My teacher does a variety of things to help us learn -----               | ○ | ○ | ○ | ○ |
| BSBC39F | f) My teacher explains a topic again when we don't understand ---           | ○ | ○ | ○ | ○ |
| BSBC39G | g) My teacher gives me helpful feedback on my work -----                    | ○ | ○ | ○ | ○ |
| BSBC39H | h) My teacher asks me to show what I have learned -----                     | ○ | ○ | ○ | ○ |
| BSBC39I | i) My teacher asks me to explain my answers -----                           | ○ | ○ | ○ | ○ |
| BSBC39J | j) My teacher asks us to apply what we have learned in new situations ----- | ○ | ○ | ○ | ○ |

**How often do these things happen in your  
chemistry lessons?**

*Fill **one** circle for each line.*

		Every or almost every lesson	About half the lessons	Some lessons	Never
BSBC40A	a) Students don't listen to what the teacher says .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBC40B	b) There is too much noise for students to work well .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBC40C	c) My teacher has to wait a long time for students to be quiet .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBC40D	d) Students interrupt the teacher .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBC40E	e) Students do not follow the classroom rules .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBC40F	f) Other students' behavior makes it hard for me to concentrate .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## How much do you agree with these statements about chemistry?

Fill **one** circle for each line.

		Agree a lot	Agree a little	Disagree a little	Disagree a lot
BSBC41A	a) I usually do well in chemistry -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBC41B	b) Chemistry is harder for me than for many of my classmates ----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBC41C	c) Chemistry is not one of my strengths -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBC41D	d) Chemistry is easy for me -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBC41E	e) I am good at working out difficult chemistry problems -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBC41F	f) I am good at explaining chemistry to others -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBC41G	g) Chemistry is harder for me than any other subject -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBC41H	h) Chemistry makes me confused ----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

# Physics in School

42

Are you studying physics in school this year?

BSBP42

Fill **one** circle only.

Yes -- ☐

No -- ☐ 

(If No, go to #48)

43

In physics lessons, how often does your teacher ask you to conduct physics experiments?

BSBP43

Fill **one** circle only.

At least once a week -- ☐

Once or twice a month -- ☐

A few times a year -- ☐

Never -- ☐

## How much do you agree with these statements about learning physics?

Fill **one** circle for each line.

		Agree a lot	Agree a little	Disagree a little	Disagree a lot
BSBP44A	a) I enjoy learning physics .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBP44B	b) I wish I did not have to study physics .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBP44C	c) Physics is boring .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBP44D	d) I learn many interesting things in physics .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBP44E	e) I like physics .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBP44F	f) I look forward to learning physics in school .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBP44G	g) Physics teaches me how things in the world work .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBP44H	h) I like to conduct physics experiments .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBP44I	i) Physics is one of my favorite subjects .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

**How much do you agree with these statements about your physics lessons?**

*Fill **one** circle for each line.*

Agree  
a lot

Agree  
a little

Disagree  
a little

Disagree  
a lot

- |         |   | ↓ | ↓ | ↓ | ↓ |
|---------|---|---|---|---|---|
| BSBP45A | a) My teacher makes it clear what we should learn in each lesson-----       | ○ | ○ | ○ | ○ |
| BSBP45B | b) My teacher is easy to understand --                                      | ○ | ○ | ○ | ○ |
| BSBP45C | c) My teacher has clear answers to my questions -----                       | ○ | ○ | ○ | ○ |
| BSBP45D | d) My teacher is good at explaining physics -----                           | ○ | ○ | ○ | ○ |
| BSBP45E | e) My teacher does a variety of things to help us learn -----               | ○ | ○ | ○ | ○ |
| BSBP45F | f) My teacher explains a topic again when we don't understand ---           | ○ | ○ | ○ | ○ |
| BSBP45G | g) My teacher gives me helpful feedback on my work -----                    | ○ | ○ | ○ | ○ |
| BSBP45H | h) My teacher asks me to show what I have learned -----                     | ○ | ○ | ○ | ○ |
| BSBP45I | i) My teacher asks me to explain my answers -----                           | ○ | ○ | ○ | ○ |
| BSBP45J | j) My teacher asks us to apply what we have learned in new situations ----- | ○ | ○ | ○ | ○ |

**How often do these things happen in your  
physics lessons?**

*Fill **one** circle for each line.*

		Every or almost every lesson	About half the lessons	Some lessons	Never
BSBP46A	a) Students don't listen to what the teacher says .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBP46B	b) There is too much noise for students to work well .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBP46C	c) My teacher has to wait a long time for students to be quiet .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBP46D	d) Students interrupt the teacher .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBP46E	e) Students do not follow the classroom rules .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBP46F	f) Other students' behavior makes it hard for me to concentrate .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



**How much do you agree with these statements about physics?**

*Fill **one** circle for each line.*

Agree a lot      Agree a little      Disagree a little      Disagree a lot

- BSBP47A a) I usually do well in physics ..... ☐ ————— ☐ ————— ☐ ————— ☐
- BSBP47B b) Physics is harder for me  
than for many of my classmates ---- ☐ ————— ☐ ————— ☐ ————— ☐
- BSBP47C c) Physics is not one of  
my strengths ..... ☐ ————— ☐ ————— ☐ ————— ☐
- BSBP47D d) Physics is easy for me ..... ☐ ————— ☐ ————— ☐ ————— ☐
- BSBP47E e) I am good at working out  
difficult physics problems ..... ☐ ————— ☐ ————— ☐ ————— ☐
- BSBP47F f) I am good at explaining physics  
to others ..... ☐ ————— ☐ ————— ☐ ————— ☐
- BSBP47G g) Physics is harder for me  
than any other subject ..... ☐ ————— ☐ ————— ☐ ————— ☐
- BSBP47H h) Physics makes me confused ..... ☐ ————— ☐ ————— ☐ ————— ☐

How much do you agree with these statements about science (including biology, earth science, chemistry, and physics)?

Fill **one** circle for each line.

Agree  
a lot

Agree  
a little

Disagree  
a little

Disagree  
a lot

BSBS48A	a) I think learning science will help me in my daily life .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBS48B	b) I need science to learn other school subjects .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBS48C	c) I need to do well in science to get into the <university> of my choice -	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBS48D	d) I need to do well in science to get the job I want .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBS48E	e) I would like a job that involves using science .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBS48F	f) It is important to learn about science to get ahead in the world .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBS48G	g) Learning science will give me more job opportunities when I am an adult .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBS48H	h) My parents think that it is important that I do well in science .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBS48I	i) It is important to do well in science .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

# Homework

49

How often does your teacher give you homework in the following subjects?

*Fill **one** circle for each line.*

		Every day	3 or 4 times a week	1 or 2 times a week	Less than once a week	Never
BSBM49A	a) Mathematics .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBB49B	b) Biology .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBE49C	c) Earth science .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBC49D	d) Chemistry .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BSBP49E	e) Physics .....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

**Thank You!**

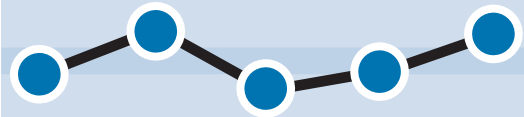
Thank you for filling out the questionnaire!



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