

***In the following questions, you will be asked about different aspects related to digital media and digital devices, including desktop computers, portable laptops, notebooks, smartphones, tablet computers, hand phones without Internet access, game consoles, and Internet-connected television.***

**Are any of these devices available for you to use at school?**

*(Please select one response in each row.)*

	<i>Yes, and I use it</i>	<i>Yes, but I don't use it</i>	<i>No</i>
Desktop computer	IC009Q01TA01 <input type="radio"/>	IC009Q01TA02 <input type="radio"/>	IC009Q01TA03 <input type="radio"/>
Portable laptop or notebook	IC009Q02TA01 <input type="radio"/>	IC009Q02TA02 <input type="radio"/>	IC009Q02TA03 <input type="radio"/>
Tablet computer (e.g. iPad®, BlackBerry® PlayBook™)	IC009Q03TA01 <input type="radio"/>	IC009Q03TA02 <input type="radio"/>	IC009Q03TA03 <input type="radio"/>
Internet connection	IC009Q04TA01 <input type="radio"/>	IC009Q04TA02 <input type="radio"/>	IC009Q04TA03 <input type="radio"/>
Internet connected school computers	IC009Q05NA01 <input type="radio"/>	IC009Q05NA02 <input type="radio"/>	IC009Q05NA03 <input type="radio"/>
Internet connection via wireless network	IC009Q06NA01 <input type="radio"/>	IC009Q06NA02 <input type="radio"/>	IC009Q06NA03 <input type="radio"/>
Storage space for school-related data, e.g. a folder for own documents	IC009Q07NA01 <input type="radio"/>	IC009Q07NA02 <input type="radio"/>	IC009Q07NA03 <input type="radio"/>
USB (memory) stick	IC009Q08TA01 <input type="radio"/>	IC009Q08TA02 <input type="radio"/>	IC009Q08TA03 <input type="radio"/>
ebook reader, e.g. Amazon® Kindle™	IC009Q09TA01 <input type="radio"/>	IC009Q09TA02 <input type="radio"/>	IC009Q09TA03 <input type="radio"/>
	IC009Q10NA01	IC009Q10NA02	IC009Q10NA03

Data projector, e.g. for slide presentations

IC009Q11NA01



IC009Q11NA02



IC009Q11NA03



Interactive Whiteboard, e.g. Smartboard®

IC009Q11NA01



IC009Q11NA02



IC009Q11NA03



## How often do you use digital devices for the following activities outside of school?

(Please select one response in each row.)

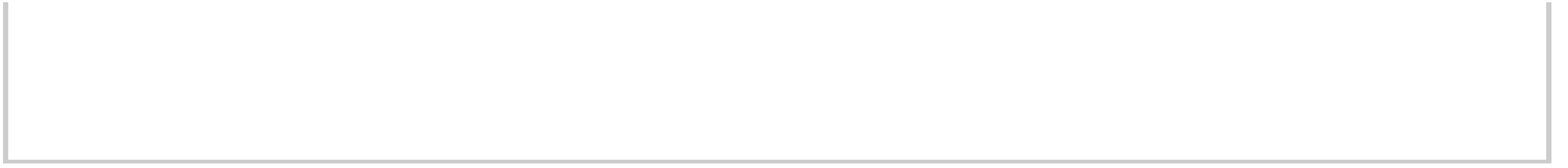
	<i>Never or hardly ever</i>	<i>Once or twice a month</i>	<i>Once or twice a week</i>	<i>Almost every day</i>	<i>Every day</i>
Browsing the Internet for schoolwork (e.g. for preparing an essay or presentation).	IC010Q01TA01 <input type="radio"/>	IC010Q01TA02 <input type="radio"/>	IC010Q01TA03 <input type="radio"/>	IC010Q01TA04 <input type="radio"/>	IC010Q01TA05 <input type="radio"/>
Browsing the Internet to follow up lessons, e.g. for finding explanations.	IC010Q02NA01 <input type="radio"/>	IC010Q02NA02 <input type="radio"/>	IC010Q02NA03 <input type="radio"/>	IC010Q02NA04 <input type="radio"/>	IC010Q02NA05 <input type="radio"/>
Using email for communication with other students about schoolwork.	IC010Q03TA01 <input type="radio"/>	IC010Q03TA02 <input type="radio"/>	IC010Q03TA03 <input type="radio"/>	IC010Q03TA04 <input type="radio"/>	IC010Q03TA05 <input type="radio"/>
Using email for communication with teachers and submission of homework or other schoolwork.	IC010Q04TA01 <input type="radio"/>	IC010Q04TA02 <input type="radio"/>	IC010Q04TA03 <input type="radio"/>	IC010Q04TA04 <input type="radio"/>	IC010Q04TA05 <input type="radio"/>
Using Social Networks for communication with other students about schoolwork (e.g. Facebook, Twitter).	IC010Q05NA01 <input type="radio"/>	IC010Q05NA02 <input type="radio"/>	IC010Q05NA03 <input type="radio"/>	IC010Q05NA04 <input type="radio"/>	IC010Q05NA05 <input type="radio"/>
Using Social Networks for communication with teachers (e.g. Facebook, Twitter).	IC010Q06NA01 <input type="radio"/>	IC010Q06NA02 <input type="radio"/>	IC010Q06NA03 <input type="radio"/>	IC010Q06NA04 <input type="radio"/>	IC010Q06NA05 <input type="radio"/>
Downloading, uploading or browsing material from my school's website (e.g. time table or course materials).	IC010Q07TA01 <input type="radio"/>	IC010Q07TA02 <input type="radio"/>	IC010Q07TA03 <input type="radio"/>	IC010Q07TA04 <input type="radio"/>	IC010Q07TA05 <input type="radio"/>
Checking the school's website for announcements, e.g. absence of teachers.	IC010Q08TA01 <input type="radio"/>	IC010Q08TA02 <input type="radio"/>	IC010Q08TA03 <input type="radio"/>	IC010Q08TA04 <input type="radio"/>	IC010Q08TA05 <input type="radio"/>
Doing homework on a computer.	IC010Q09NA01 <input type="radio"/>	IC010Q09NA02 <input type="radio"/>	IC010Q09NA03 <input type="radio"/>	IC010Q09NA04 <input type="radio"/>	IC010Q09NA05 <input type="radio"/>

Doing homework on a mobile device.	IC010Q10NA01 <input type="radio"/>	IC010Q10NA02 <input type="radio"/>	IC010Q10NA03 <input type="radio"/>	IC010Q10NA04 <input type="radio"/>	IC010Q10NA05 <input type="radio"/>
Downloading learning apps on a mobile device.	IC010Q11NA01 <input type="radio"/>	IC010Q11NA02 <input type="radio"/>	IC010Q11NA03 <input type="radio"/>	IC010Q11NA04 <input type="radio"/>	IC010Q11NA05 <input type="radio"/>
Downloading science learning apps on a mobile device.	IC010Q12NA01 <input type="radio"/>	IC010Q12NA02 <input type="radio"/>	IC010Q12NA03 <input type="radio"/>	IC010Q12NA04 <input type="radio"/>	IC010Q12NA05 <input type="radio"/>
Downloading learning apps on a mobile device because my teacher told me to.	IC010Q13NA01 <input type="radio"/>	IC010Q13NA02 <input type="radio"/>	IC010Q13NA03 <input type="radio"/>	IC010Q13NA04 <input type="radio"/>	IC010Q13NA05 <input type="radio"/>
Sharing school related materials with other students.	IC010Q14TA01 <input type="radio"/>	IC010Q14TA02 <input type="radio"/>	IC010Q14TA03 <input type="radio"/>	IC010Q14TA04 <input type="radio"/>	IC010Q14TA05 <input type="radio"/>

### How often do you use digital devices for the following activities at school?

(Please select one response in each row.)

	<i>Never or hardly ever</i>	<i>Once or twice a month</i>	<i>Once or twice a week</i>	<i>Almost every day</i>	<i>Every day</i>
Chatting online at school.	IC011Q01TA01 <input type="radio"/>	IC011Q01TA02 <input type="radio"/>	IC011Q01TA03 <input type="radio"/>	IC011Q01TA04 <input type="radio"/>	IC011Q01TA05 <input type="radio"/>
Using email at school.	IC011Q02TA01 <input type="radio"/>	IC011Q02TA02 <input type="radio"/>	IC011Q02TA03 <input type="radio"/>	IC011Q02TA04 <input type="radio"/>	IC011Q02TA05 <input type="radio"/>
Browsing the Internet for schoolwork.	IC011Q03TA01 <input type="radio"/>	IC011Q03TA02 <input type="radio"/>	IC011Q03TA03 <input type="radio"/>	IC011Q03TA04 <input type="radio"/>	IC011Q03TA05 <input type="radio"/>
Downloading, uploading or browsing material from the school's website (e.g. intranet).	IC011Q04TA01 <input type="radio"/>	IC011Q04TA02 <input type="radio"/>	IC011Q04TA03 <input type="radio"/>	IC011Q04TA04 <input type="radio"/>	IC011Q04TA05 <input type="radio"/>
Posting my work on the school's website.	IC011Q05TA01 <input type="radio"/>	IC011Q05TA02 <input type="radio"/>	IC011Q05TA03 <input type="radio"/>	IC011Q05TA04 <input type="radio"/>	IC011Q05TA05 <input type="radio"/>
Playing simulations at school.	IC011Q06TA01 <input type="radio"/>	IC011Q06TA02 <input type="radio"/>	IC011Q06TA03 <input type="radio"/>	IC011Q06TA04 <input type="radio"/>	IC011Q06TA05 <input type="radio"/>
Practising and drilling, such as for foreign language learning or mathematics.	IC011Q07TA01 <input type="radio"/>	IC011Q07TA02 <input type="radio"/>	IC011Q07TA03 <input type="radio"/>	IC011Q07TA04 <input type="radio"/>	IC011Q07TA05 <input type="radio"/>
Doing homework on a school computer.	IC011Q08TA01 <input type="radio"/>	IC011Q08TA02 <input type="radio"/>	IC011Q08TA03 <input type="radio"/>	IC011Q08TA04 <input type="radio"/>	IC011Q08TA05 <input type="radio"/>
Using school computers for group work and communication with other students.	IC011Q09TA01 <input type="radio"/>	IC011Q09TA02 <input type="radio"/>	IC011Q09TA03 <input type="radio"/>	IC011Q09TA04 <input type="radio"/>	IC011Q09TA05 <input type="radio"/>



**Are students allowed to do the following things in class for school related purposes?**

*(Please select one response in each row.)*

	<i>Yes, and I do it</i>	<i>Yes, but I don't do it</i>	<i>No</i>
Students are allowed to use their own portable laptops, notebooks or tablet computers.	IC012Q01NA01 <input type="radio"/>	IC012Q01NA02 <input type="radio"/>	IC012Q01NA03 <input type="radio"/>
Students are allowed to use their own Smartphone (e.g. iPhone®, Samsung® S3).	IC012Q02NA01 <input type="radio"/>	IC012Q02NA02 <input type="radio"/>	IC012Q02NA03 <input type="radio"/>
Students are allowed to use the Internet connection on their mobile device.	IC012Q03NA01 <input type="radio"/>	IC012Q03NA02 <input type="radio"/>	IC012Q03NA03 <input type="radio"/>
Students are allowed to use a wireless network offered by school.	IC012Q04NA01 <input type="radio"/>	IC012Q04NA02 <input type="radio"/>	IC012Q04NA03 <input type="radio"/>
Students are allowed to use their own ebook reader, e.g. Amazon® Kindle™.	IC012Q05NA01 <input type="radio"/>	IC012Q05NA02 <input type="radio"/>	IC012Q05NA03 <input type="radio"/>
Students are allowed to bring and use their own USB (memory) stick.	IC012Q06NA01 <input type="radio"/>	IC012Q06NA02 <input type="radio"/>	IC012Q06NA03 <input type="radio"/>



**Thinking about your experience with digital media and digital devices: to what extent do you disagree or agree with the following statements?**

*(Please think of different kinds of digital devices such as for example desktop computers, portable laptops, notebooks, smartphones, tablet computers, hand phones without internet access, game consoles, or internet-connected television.)*

*(Please select one response in each row.)*

	<i>Strongly disagree</i>	<i>Disagree</i>	<i>Agree</i>	<i>Strongly agree</i>
I forget about time when I'm using digital devices.	IC013Q01NA01 <input type="radio"/>	IC013Q01NA02 <input type="radio"/>	IC013Q01NA03 <input type="radio"/>	IC013Q01NA04 <input type="radio"/>
I don't like playing computer and video games.	IC013Q02NA01 <input type="radio"/>	IC013Q02NA02 <input type="radio"/>	IC013Q02NA03 <input type="radio"/>	IC013Q02NA04 <input type="radio"/>
I prefer doing my homework without digital devices rather than with digital devices.	IC013Q03NA01 <input type="radio"/>	IC013Q03NA02 <input type="radio"/>	IC013Q03NA03 <input type="radio"/>	IC013Q03NA04 <input type="radio"/>
The Internet is a great resource for obtaining information I am interested in (e.g. news, sports, dictionary).	IC013Q04NA01 <input type="radio"/>	IC013Q04NA02 <input type="radio"/>	IC013Q04NA03 <input type="radio"/>	IC013Q04NA04 <input type="radio"/>
It is very useful to have Social Networks on the Internet.	IC013Q05NA01 <input type="radio"/>	IC013Q05NA02 <input type="radio"/>	IC013Q05NA03 <input type="radio"/>	IC013Q05NA04 <input type="radio"/>
I don't understand how people could live before digital devices were invented.	IC013Q06NA01 <input type="radio"/>	IC013Q06NA02 <input type="radio"/>	IC013Q06NA03 <input type="radio"/>	IC013Q06NA04 <input type="radio"/>
I don't like to learn to use new software.	IC013Q07NA01 <input type="radio"/>	IC013Q07NA02 <input type="radio"/>	IC013Q07NA03 <input type="radio"/>	IC013Q07NA04 <input type="radio"/>
Spending hours surfing on the Internet is a waste of time.	IC013Q08NA01 <input type="radio"/>	IC013Q08NA02 <input type="radio"/>	IC013Q08NA03 <input type="radio"/>	IC013Q08NA04 <input type="radio"/>

I am not interested in the release of new digital devices.      IC013Q09NA01      IC013Q09NA02      IC013Q09NA03      IC013Q09NA04  
○      ○      ○      ○

I don't want to spend money for expensive digital devices.      IC013Q10NA01      IC013Q10NA02      IC013Q10NA03      IC013Q10NA04  
○      ○      ○      ○

I am really excited discovering new digital devices or applications.      IC013Q11NA01      IC013Q11NA02      IC013Q11NA03      IC013Q11NA04  
○      ○      ○      ○

I really feel bad if no internet connection is possible.      IC013Q12NA01      IC013Q12NA02      IC013Q12NA03      IC013Q12NA04  
○      ○      ○      ○

I like using digital devices.      IC013Q13NA01      IC013Q13NA02      IC013Q13NA03      IC013Q13NA04  
○      ○      ○      ○

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**Thinking about your experience with digital media and digital devices: to what extent do you disagree or agree with the following statements?**

*(Please think of different kinds of digital devices such as for example desktop computers, portable laptops, notebooks, smartphones, tablet computers, hand phones without internet access, game consoles, or internet-connected television.)*

*(Please select one response in each row.)*

	<i>Strongly disagree</i>	<i>Disagree</i>	<i>Agree</i>	<i>Strongly agree</i>
I can use digital devices securely.	IC014Q01NA01 <input type="radio"/>	IC014Q01NA02 <input type="radio"/>	IC014Q01NA03 <input type="radio"/>	IC014Q01NA04 <input type="radio"/>
I can use a computer, although I don't know in all detail how it works.	IC014Q02NA01 <input type="radio"/>	IC014Q02NA02 <input type="radio"/>	IC014Q02NA03 <input type="radio"/>	IC014Q02NA04 <input type="radio"/>
I feel comfortable using digital devices that I am less familiar with.	IC014Q03NA01 <input type="radio"/>	IC014Q03NA02 <input type="radio"/>	IC014Q03NA03 <input type="radio"/>	IC014Q03NA04 <input type="radio"/>
If my friends and relatives want to buy new digital devices or applications, I can give them advice.	IC014Q04NA01 <input type="radio"/>	IC014Q04NA02 <input type="radio"/>	IC014Q04NA03 <input type="radio"/>	IC014Q04NA04 <input type="radio"/>
Digital devices sometimes do odd things that I cannot understand.	IC014Q05NA01 <input type="radio"/>	IC014Q05NA02 <input type="radio"/>	IC014Q05NA03 <input type="radio"/>	IC014Q05NA04 <input type="radio"/>
I feel comfortable using my digital devices at home.	IC014Q06NA01 <input type="radio"/>	IC014Q06NA02 <input type="radio"/>	IC014Q06NA03 <input type="radio"/>	IC014Q06NA04 <input type="radio"/>
I am not able to install new programs without help.	IC014Q07NA01 <input type="radio"/>	IC014Q07NA02 <input type="radio"/>	IC014Q07NA03 <input type="radio"/>	IC014Q07NA04 <input type="radio"/>
When I come across problems with digital devices, I think I can solve them.	IC014Q08NA01 <input type="radio"/>	IC014Q08NA02 <input type="radio"/>	IC014Q08NA03 <input type="radio"/>	IC014Q08NA04 <input type="radio"/>

If my friends and relatives have a problem with digital devices, I can help them.

IC014Q09NA01

IC014Q09NA02

IC014Q09NA03

IC014Q09NA04

If a digital device is causing problems, I tend to feel helpless.

IC014Q10NA01

IC014Q10NA02

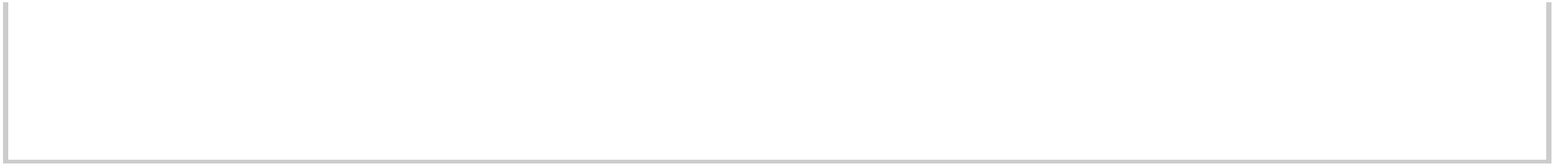
IC014Q10NA03

IC014Q10NA04

**Thinking about your experience with digital media and digital devices: to what extent do you disagree or agree with the following statements?**

*(Please select one response in each row.)*

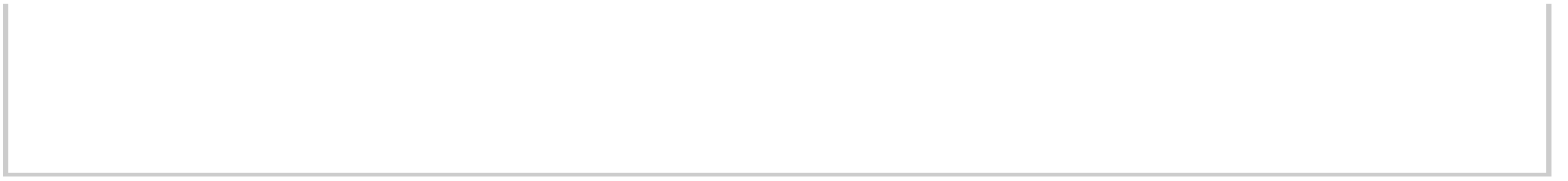
	<i>Strongly disagree</i>	<i>Disagree</i>	<i>Agree</i>	<i>Strongly agree</i>
I want to get used to new digital devices.	IC015Q01NA01 <input type="radio"/>	IC015Q01NA02 <input type="radio"/>	IC015Q01NA03 <input type="radio"/>	IC015Q01NA04 <input type="radio"/>
If I need new software, I install it by myself.	IC015Q02NA01 <input type="radio"/>	IC015Q02NA02 <input type="radio"/>	IC015Q02NA03 <input type="radio"/>	IC015Q02NA04 <input type="radio"/>
I read information about digital devices to be independent.	IC015Q03NA01 <input type="radio"/>	IC015Q03NA02 <input type="radio"/>	IC015Q03NA03 <input type="radio"/>	IC015Q03NA04 <input type="radio"/>
I only use digital devices when I have to.	IC015Q04NA01 <input type="radio"/>	IC015Q04NA02 <input type="radio"/>	IC015Q04NA03 <input type="radio"/>	IC015Q04NA04 <input type="radio"/>
I use digital devices as I want to use them.	IC015Q05NA01 <input type="radio"/>	IC015Q05NA02 <input type="radio"/>	IC015Q05NA03 <input type="radio"/>	IC015Q05NA04 <input type="radio"/>
In my leisure time, I follow topics related to digital media.	IC015Q06NA01 <input type="radio"/>	IC015Q06NA02 <input type="radio"/>	IC015Q06NA03 <input type="radio"/>	IC015Q06NA04 <input type="radio"/>
If I have a problem with digital devices I start to solve it on my own.	IC015Q07NA01 <input type="radio"/>	IC015Q07NA02 <input type="radio"/>	IC015Q07NA03 <input type="radio"/>	IC015Q07NA04 <input type="radio"/>
I feel I am forced to use digital media.	IC015Q08NA01 <input type="radio"/>	IC015Q08NA02 <input type="radio"/>	IC015Q08NA03 <input type="radio"/>	IC015Q08NA04 <input type="radio"/>
If I need a new application, I choose it by myself.	IC015Q09NA01 <input type="radio"/>	IC015Q09NA02 <input type="radio"/>	IC015Q09NA03 <input type="radio"/>	IC015Q09NA04 <input type="radio"/>



**Thinking about your experience with digital media and digital devices: to what extent do you disagree or agree with the following statements?**

*(Please select one response in each row.)*

	<i>Strongly disagree</i>	<i>Disagree</i>	<i>Agree</i>	<i>Strongly agree</i>
To learn something new about digital devices, I like to talk about them with my friends.	IC016Q01NA01 <input type="radio"/>	IC016Q01NA02 <input type="radio"/>	IC016Q01NA03 <input type="radio"/>	IC016Q01NA04 <input type="radio"/>
I like to exchange solutions to problems with digital devices with others on the internet.	IC016Q02NA01 <input type="radio"/>	IC016Q02NA02 <input type="radio"/>	IC016Q02NA03 <input type="radio"/>	IC016Q02NA04 <input type="radio"/>
It bores me when my friends discuss digital media.	IC016Q03NA01 <input type="radio"/>	IC016Q03NA02 <input type="radio"/>	IC016Q03NA03 <input type="radio"/>	IC016Q03NA04 <input type="radio"/>
I like to meet friends and play computer and video games with them.	IC016Q04NA01 <input type="radio"/>	IC016Q04NA02 <input type="radio"/>	IC016Q04NA03 <input type="radio"/>	IC016Q04NA04 <input type="radio"/>
I like to share information about digital devices with my friends.	IC016Q05NA01 <input type="radio"/>	IC016Q05NA02 <input type="radio"/>	IC016Q05NA03 <input type="radio"/>	IC016Q05NA04 <input type="radio"/>
It bores me when friends show me new features on digital devices.	IC016Q06NA01 <input type="radio"/>	IC016Q06NA02 <input type="radio"/>	IC016Q06NA03 <input type="radio"/>	IC016Q06NA04 <input type="radio"/>
I learn a lot about digital media by discussing with my friends and relatives.	IC016Q07NA01 <input type="radio"/>	IC016Q07NA02 <input type="radio"/>	IC016Q07NA03 <input type="radio"/>	IC016Q07NA04 <input type="radio"/>
I am or was an active member of a computer work group at my school.	IC016Q08NA01 <input type="radio"/>	IC016Q08NA02 <input type="radio"/>	IC016Q08NA03 <input type="radio"/>	IC016Q08NA04 <input type="radio"/>
I would rather not spend time talking with friends about digital devices.	IC016Q09NA01 <input type="radio"/>	IC016Q09NA02 <input type="radio"/>	IC016Q09NA03 <input type="radio"/>	IC016Q09NA04 <input type="radio"/>





**Thank you very much for your co-operation in completing this questionnaire!**