

Dear students,

Your class is taking part in a study which is being carried out in eight European countries. We are testing ways of improving the teaching of biology, chemistry, and physics. For this purpose we designed new instruction units, some of which are now tested in your class. To inform us how this way of teaching is accepted by students, we kindly ask you to fill in a questionnaire both before and after this instruction unit.

The questionnaire is anonymous. No information will be disclosed about your name, your school or your academic achievement, nor will your answers to this questionnaire affect your grades in any way.

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Please enter a code, following the instructions below.




Special characters count as one proper character, e.g., enter ä as ä.


	1. Third character of your father's first name
	2. Second character of your mother's first name
	3. First character of your mother's maiden name
	4. Third character of your place of birth
	5. Your month of birth (in two digits), e.g., July = 07

Age: _____ years

Male

Female

The effect of alcohol	
Please check the right answer(s) 	
positively influences one's memory	<input type="checkbox"/>
slows down human reactions	<input type="checkbox"/>
can be reduced by eating fat-rich food	<input type="checkbox"/>
is almost identical on boys and girls	<input type="checkbox"/>

After drinking a lot of alcohol, one should	
Please check the right answer(s) 	
wait 1-2 hours before driving a car	<input type="checkbox"/>
eat a lot before driving	<input type="checkbox"/>

not drive at all	
drive only with an accompanying person	

The quantity of alcohol one can drink before driving is approximately	
Please check the right answer(s) ↴	
2 glasses of champagne	
4 glasses of beer	
1 glass of beer plus 1 small glass of rye	
1 bottle of alco-pops	

The specification "millilitres alcohol level" stands for	
Please check the right answer(s) ↴	
the alcohol concentration of the quantity of alcohol which one can drink before driving	
the alcohol concentration in the body	
the alcohol concentration in the blood	
the alcohol concentration of alcoholic beverages	

0,4 Promille: a 40 millilitres alcohol level (Anm. d. Übers.)

The alcohol we drink, from a chemical point of view	
Please check the right answer(s) ↴	
is fat-soluble rather than water-soluble	
is a solid substance which has to be dissolved	
can be produced only in a laboratory	
is ethanol	

In Germany a "zero millilitres alcohol level" limit has recently been imposed on young drivers. What does this imply?

What might have been the reasons for imposing such a limit?

Vodka, rum, and rye have an acerb taste. If diluted with coke, lemonade, or fruit juice, they usually taste much better. What must you pay special attention to when drinking blended drinks or alco-pops?
