

## Introductory Quiz

Goal of this quiz is to get an idea about what already know about body growth and puberty, or not. Do not take it too serious if you do not know all the answers. The quiz is not graded anyway. Time limit for this quiz, which consists of 3 parts, is 10 minutes. Hereafter, you submit your answers and you continue with the first subtask.

Names: \_\_\_\_\_

- Decide whether each statement is true or false:

<i>true</i>	<i>false</i>	<i>statement</i>
___	___	1. Only girls experience physical changes during puberty.
___	___	2. A healthy Dutch boy or girls usually reaches the height of 1 meter at an age between six and seven years.
___	___	3. Girls usually reach puberty earlier than boys.
___	___	4. A child grows fastest during puberty.
___	___	5. The age at which a boy usually reaches his final height is not much different from the age at which a girl usually stops growing.
___	___	6. The difference in average height between 16-year-old Dutch boys and girls has decreased in the last twenty years.
___	___	7. When asked their height, most people give a higher value than they actually have.
___	___	8. The birth weight has increased substantially in the last hundred and fifty years.
___	___	9. 1 out of 10 healthy Dutch boys has a leg size that is more than half of his stature.
___	___	10. A 16-year-old Dutch boy whose weight is less than 50 kilogram is very uncommon.

- Sketch (on the back of this page) the graph of the average height versus age of native Dutch boys. (*Hint*: it is helpful to draw first some auxiliary points like birth height, final stature, and so on, before drawing the curve)
- Sketch (on the back of this page) the graph of the average weight versus age of native Dutch boys.

