

Questionary

It is possible to choose more than one answer!

1. What do you know about Biology?
 - a) it also takes place in the laboratory
 - b) with Biology it is only possible to identify animals and plants
 - c) biology also combines physics and chemistry

2. A human being consists of how many cells? Make a rough estimate!
 - a) over 10.000 milliards cells
 - b) about 10 millions cells
 - c) under 1 million cells

3. Which substances are part of the signalling in a cell?
 - a) second messengers
 - b) fuels
 - c) resources

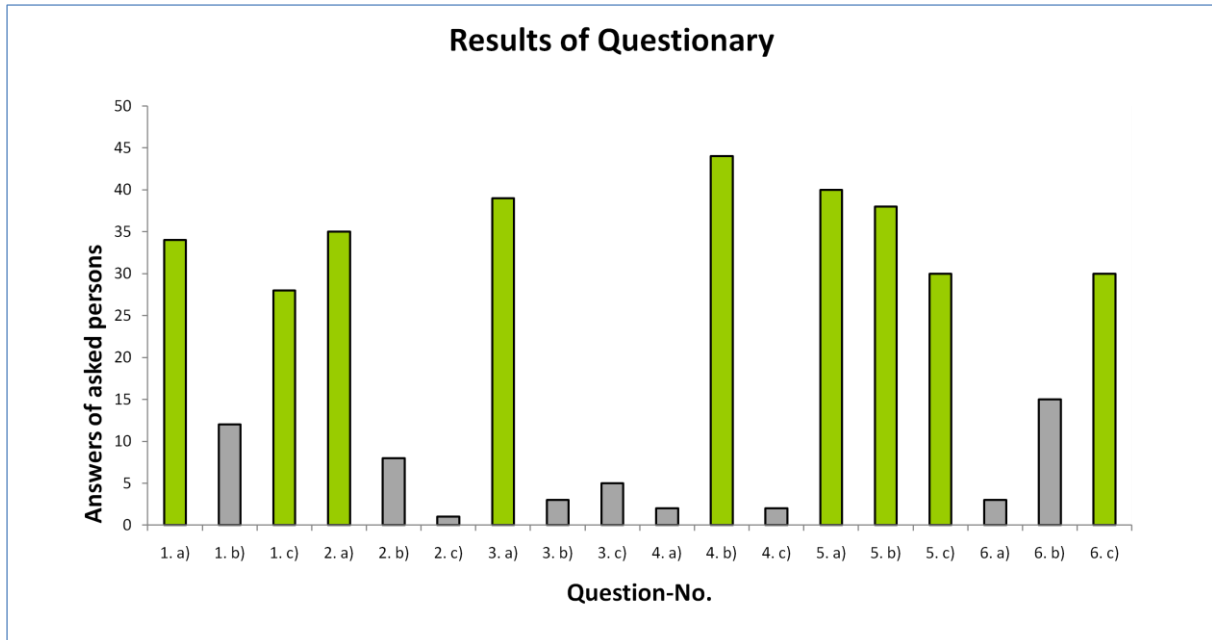
4. What contains our genetic information?
 - a) blood
 - b) DNA (Deoxyribonucleic acid)
 - c) brain

5. Which organisms can cause diseases?
 - a) viruses
 - b) bacteria
 - c) fungi

6. What does a typical animal cell in comparison to a plant cell not have?
 - a) cell nucleus
 - b) cell membrane
 - c) cell wall

Results

The questionnaires were handed out to 47 pupils between the ages of 10 to 15 years. Most of them gave the right answers:



■ Right answers in green

Results of the individual questionnaires:

0 right answer: 0

≥ 2 right answers: 3

3 right answers: 2

4 right answers: 3

≤ 5 right answers: 39