Solutions

B. The right answers are:

1. Most cells of the human body have **46 chromosomes**.
2. The name of the sugar residue that DNA is made of is **deoxyribose**.
3. The four different nucleic acid that DNA is made of are **adenine, thymine, guanine and cytosine**.
   (Threonine is an amino acid and Uracil is the a nucleic base of RNA)
4. A gene is a section of **DNA**.
5. The RNA is **single-stranded** and passes on information, which is needed for the formation of proteins. Therefore, this answer is **wrong**.
6. The correct order of protein production in the human body is **DNA – RNA – protein**.

C. The correct order of the amino acids is:

D. You find the hidden words here: