

National 5 Biology

Cells, Tissues & Organs

1. Explain what is meant by the term 'specialisation'. (1)
2. What is the term used to describe a group of cells all carrying out the same function? (1)
3. What is the term used to describe a group of organs all carrying out the same function? (1)
4. What is the term used to describe a group of tissues all carrying out the same function? (1)
5. Give an example of a tissue from:
a) Plant
b) Human (2)
6. Give an example of an organ from:
a) Plant
b) Human (2)
7. Give four examples of systems from a human. (4)
8. State the function of a red blood cell. (1)
9. Explain how these cells are suited to perform this function. (2)
10. Make a table with 5 human organs in it and an explanation of the function of each of these organs. (5)

Total - 20