Functions of parts of animal cell

1. The cytoplasm is mainly constituted of _____.

   a. cellulose
   b. salt and water
   c. genetic material
   d. one of the above

2. Which part of a cell contains genetic material and controls the activities of the cell ?

   a. chloroplast
   b. cell membrane
   c. cytoplasm
   d. nucleus

3. What role do the mitochondria play ?

   a. contain the genetic material of the cell
   b. control movements of fluids in and out of the cell
   c. produce energy and regulate plant metabolism
   d. none of the above

4. The function of the _____ is waste removal from the cell.

   a. lysosome
   b. nucleus
   c. ribosome
   d. centrosome

5. They play a key role in the manufacture of proteins.

   a. lysosomes
   b. nucleus
   c. ribosomes
   d. centrosomes

6. The smooth endoplasmic reticulum is associated with the production of _____.

   a. fats
   b. genetic material
   c. the cell wall
   d. none of the above

7. What are some differences between plant and animal cells ?

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