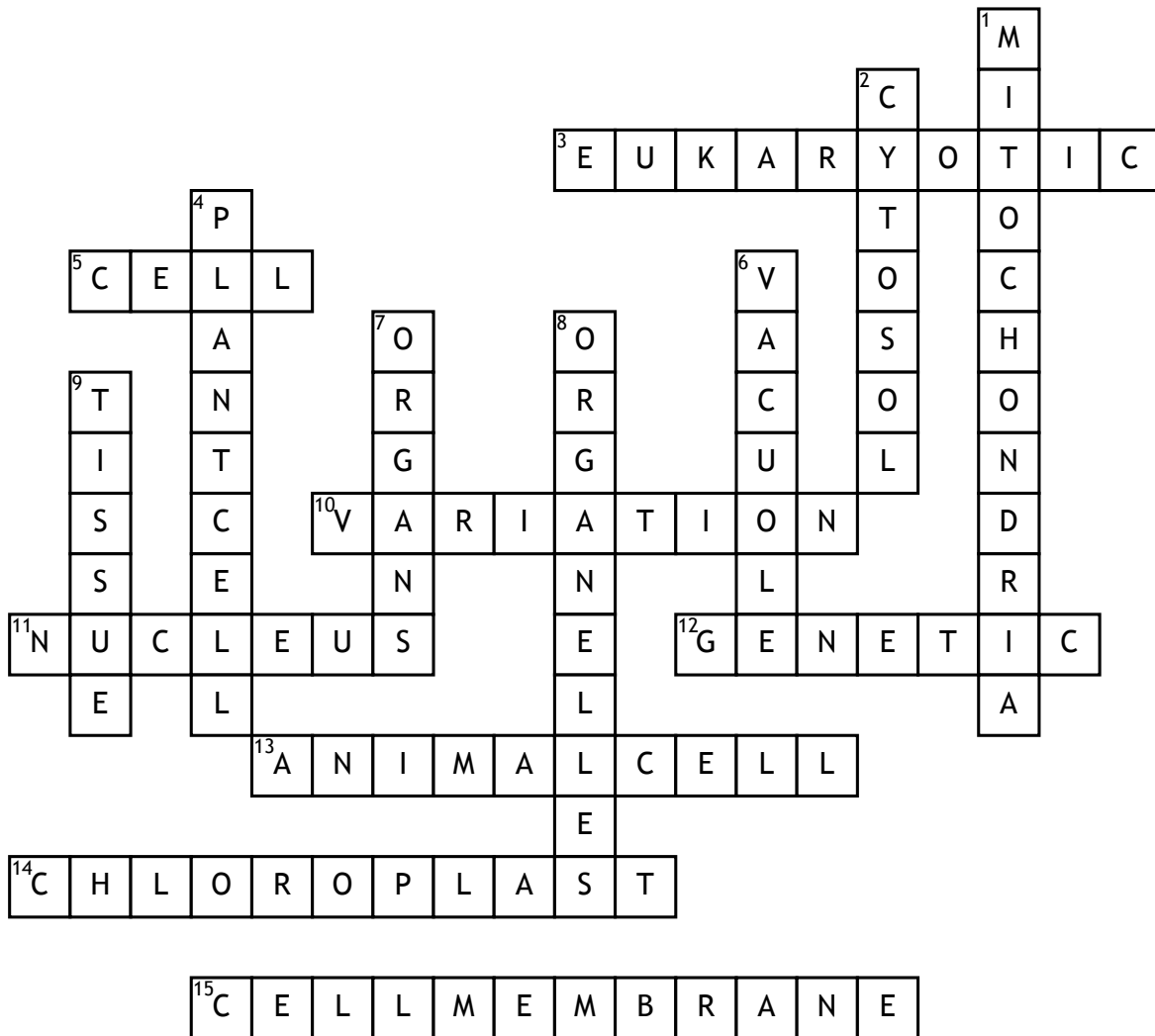


# Plant and Animal Cell crossword puzzle



## Across

3. Cells that contain a nucleus  
 5. The smallest basic unit of life  
 10. The difference in DNA that occurs between individuals is called .....  
 11. An organelle that controls all of the processes and chemical reactions inside a cell  
 12. The DNA inside the nucleus contains the cell's .....material

13. Cell walls are absent in these cells

14. This organelle is responsible the process of photosynthesis

15. This structure is selectively permeable

## Down

1. Cells that are very active will have more .....than cells that are less active  
 2. The watery jelly-like medium part of the cytoplasm  
 4. Has both a cell wall and cell membrane

6. The liquid in this organelle is called cell sap and helps to support the plant

7. The heart and lungs are examples of .....

8. Small specialised structures that perform functions for a cell

9. A group of cells similar in structure and function is called .....