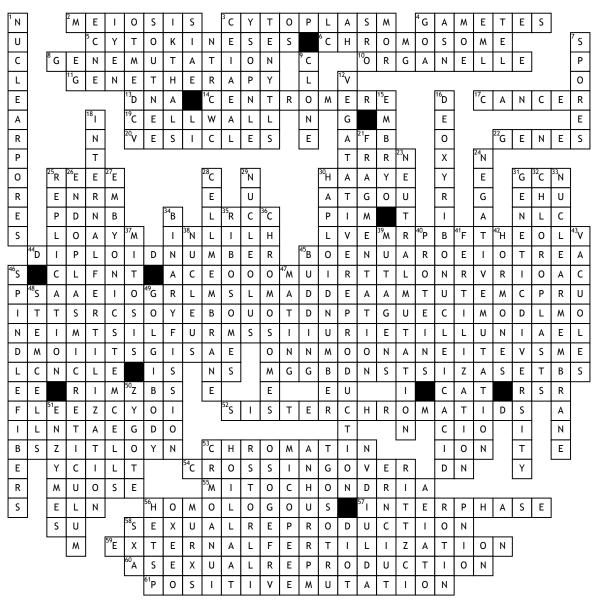
Name:	Date:

## Science



## Across

- 2. It is a specialized type of cell division.
- 3. Gel like substance in the cell.
- 4. It is a haploid that can attract opposit haploids.
- 5. Physical proccess of cell division.
- **6.** They are a small structure that lives in the cell that carries genetic info.
- 8. It is where something goes wrong in the DNA.
- 10. The structures that make the cell.
- 11. You can add cells into a place that lacks cells that causes
- 13. It carries genetic things for growth of humans.
- 14. It is in a region in the chromosome.
- 17. A tumor in the human body.
- 19. A layer before the cell.
- 20. a part in the cell consiting fluids.
- 22. They are made up of DNA.
- 44. It is the number that represents the sets of chromsomes
- 52. Two identical copies of chromatids.
- 53. Formed protein and DNA complex.
- 54. The exchange of genes between homologous.
- 55. The part that makes up energy for the cell.
- 56. Shared genes between structures.
- 57. It's the longest cycle stage of a cell.

- 58. When two living things exchange then reproducing
- 59. It is a type of fertilization that can't work with humans.
- 60. It is a type of reproduction in the offspring.
- 61. It is a mutation that adds something in the process of DNA.

## Down

- 1. They are large protein complexes.
- 7. It can form fungi and algae.
- 9. A genectically identical thing.
- 12. Type of a sexual reproduction and the off spring can lead to one parent.
- 15. It is a process and it is the next step on from zygote.
- 16. It carries genectic id for growth in humans.
- 18. When sperm is deposited in a female and mixed with an 21. The process of breaking down an item even more.
- 23. A mutation where nothing gets affected in the process of
- 24. In the process of DNA something gets deformed.
- 25. It is the act of copying something.
- 26. Type of organelles in a eukaryotic cell.
- 27. They are pluripotent stem cells.
- 28. The membrane surrounding the cytoplasm of a cell.
- 29. Small dense structure in the nucleas.
- 30. The number of chromosomes currently in the cell.

- 31. It is the total number genetic charateristics that make up
- 32. this part filters things coming in and out of cells such as
- 33. Another word for it is nucleolemma
- 34. It is a type of asexual reproduction and coomin in
- 35. This part makes the proteins in the cell.
- 36. It is a packed structure cotaining most of the DNA in a
- 37. It divides one cell into two same cells.
- 38. The most important part of the cell and the center of the
- ${\bf 39.}$  Chemical that changes structures in DNA.
- **40.** This can help build and repair tissues in the human body.
- 41. It is the development of a new organism.
- 42. It is a chemical messenger that are high in teens espcially.
- 43. It's job is to elimate things ar are harmful to the cell.
- **45.** A plant devolping buds.
- 46. It equally divides chromosones in the cell.
- 47. Two people make sexual intercourse which eachother
- 48. It can identify cells the same type of its own.
- 49. A part that look like pancake stacks.
- 50. It is formed by fertilization between two gametes.
- 51. It is a protein to help with life reactions.