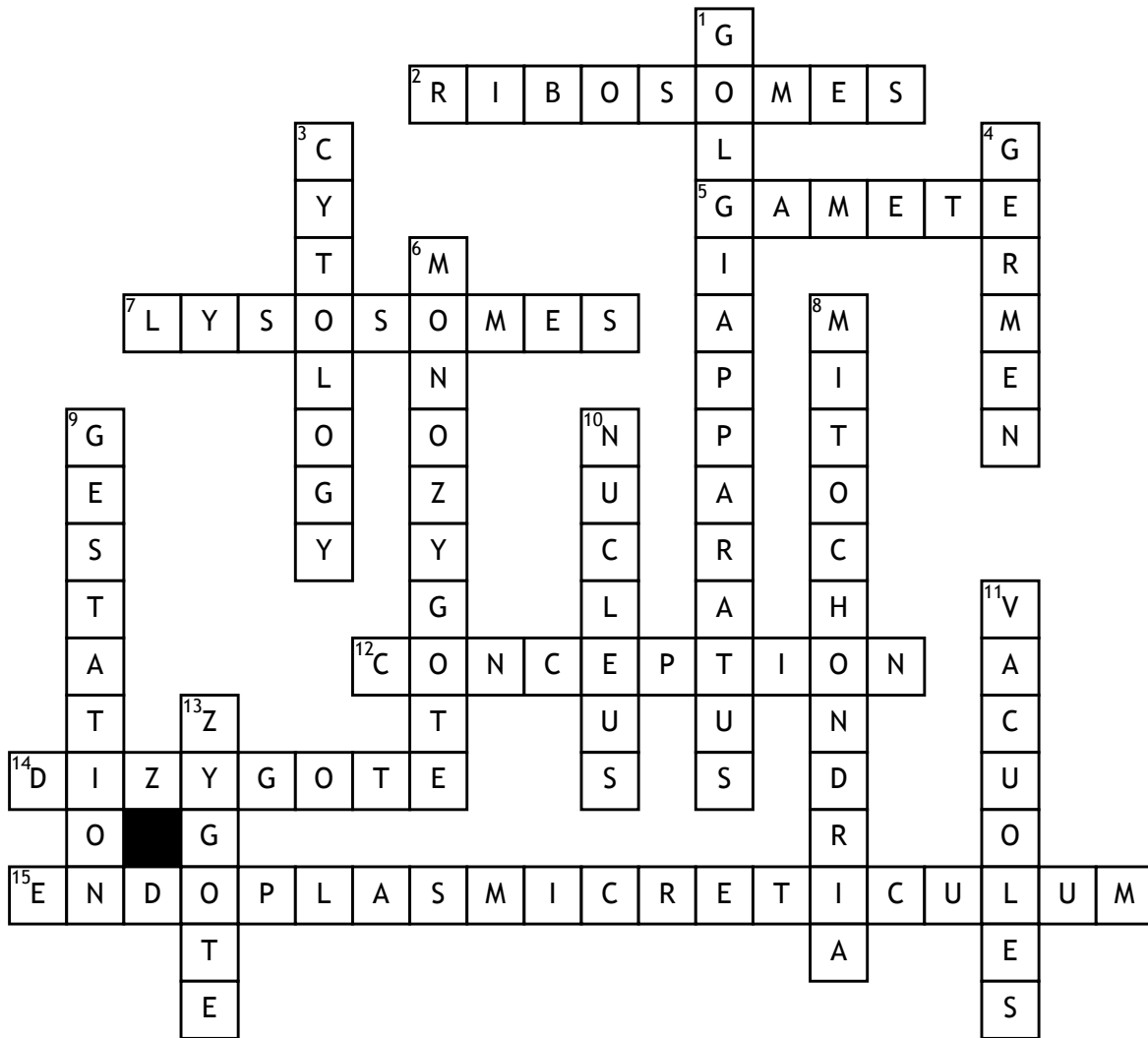


Name: _____ Date: _____ Period: _____

Cytology Crossword Final



Across

2. makes the proteins for the cell (contains RNA)
 5. Sex cell; egg and sperm
 7. breaks down lipids, carbohydrates, and proteins from food into particles
 12. Fertilization, egg and sperm join together
 14. two eggs and two sperm- create fraternal twins

15. Where components of the cell membrane are assembled and some proteins are modified

Down

1. enzymes are attached to carbohydrates, lipids, and proteins in this organ
 3. the study of cells
 4. Cell found in the gonad (reproductive organ)
 6. one egg and one sperm- separate- creating identical twins

8. uses energy from food to make high energy compounds for growth and movement

9. time between conception and birth

10. controls most cells processes, and contains the DNA

11. A sac-like structure that stores water, salts, proteins, and carbohydrates

13. Fertilized egg (united)