

Cell Dairy Farm



Name: _____



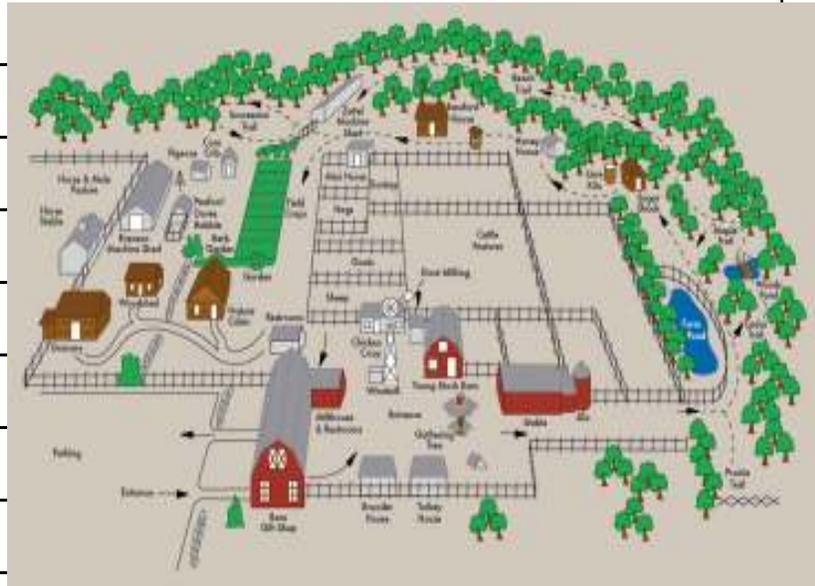
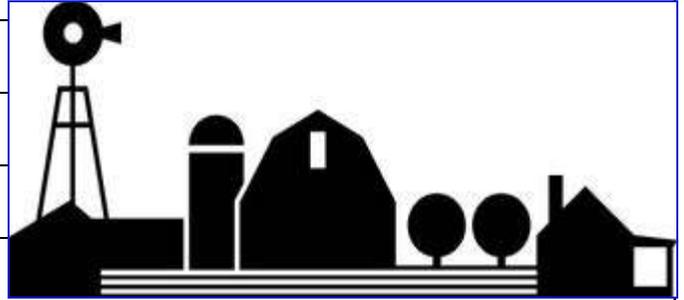
Cell Biology: the fundamental life processes of plant and animal life depend on a variety of chemical reactions that occur in specialized areas of the organism's cell.

Agriscience: Students understand the cell structure and function of

Part I: Choose Either a plant or animal cell to do your activity on. _____

Part II. Below is a list of different places and things included in a farm. You will write in the blank spot next to the farm parts, what cell organelle has that same or similar duty within the cell.

1. Pens and Corrals: _____
2. Farm Gates: _____
3. Outer Fence: _____
4. Dairy Cows: _____
5. Dairy Products Processing Plant: _____
6. Solar Energy Panels: _____
7. Farm Office: _____
8. Farm Records: _____
9. Fence Around Farm Office: _____
10. Dairy Manure Digester: _____
11. Tractor: _____
12. Grain Silo and Water Trough: _____
13. Pasture and Open Space _____



With a large piece of paper you will now create your farm. You can design it anyway you what as long as it includes the parts of the farm from the above list. Guidelines for your farm as follows:

- You must come up with a name for your Farm
- Use as much of your paper as possible
- Please color your Farm
- Each part of the Farm must be label (Cell Organelle and Farm place or thing.)

