

NAME _____

The Virtual Cell Worksheet

1. **Centrioles** are only found in _____ cells. They function in cell _____. They have _____ groups of _____ arrangement of the protein fibers. Draw a picture of a centriole in the box.

Centriole
Lysosomes

2. **Lysosomes** are called _____ sacks. They are produced by the _____ body. They consist of a single membrane surrounding powerful _____ enzymes. Those lumpy brown structures are digestive _____. They help protect you by _____ the bacteria that your white blood cells engulf.

3. **Chloroplasts** are the site of _____ photosynthesis. They consist of _____ stacks of disk like structures called _____ thylakoids. This will synthesize proteins and is contained in _____ granum.

