

# Scientists discoveries that led to Cell Theory

## Robert Hooke



Named the

because it looked  
like **small rooms**



## Matthias Schleiden

Studied Plant Cells and  
noticed that they  
were very similar to

\_\_\_\_\_

\_\_\_\_\_



## Theodor Schwann

Studied Animal Cells  
and noticed that  
they were very  
similar to

\_\_\_\_\_

\_\_\_\_\_



## Rudolf Virchow

Said cells come from

\_\_\_\_\_

\_\_\_\_\_



### Cell theory:

1. All \_\_\_\_\_ are made up of one or more cells
2. \_\_\_\_\_ are the smallest structural and functional unit of life
3. All cells come from \_\_\_\_\_ cells

### Word Box:

Plant Cells

Animal Cells

Cell

Preexisting Cells