

Cell Theory Foldable Directions

1. Take one piece of paper and fold it into thirds like a brochure.
2. Cut the top third of the paper to create 4 flaps.
3. Each of the front of the 4 flaps gets a scientist's name: a) "Schleiden" b) "Schwann" c) "Virchow" d) "Hooke"
4. Under each flap (a-d), write what they contributed to Cell Theory.
5. Cut the bottom third of the paper to create 3 flaps. The front of each flap get labeled:
 - a) **Only Prokaryotes** (draw a sketch of a prokaryote)
 - b) **Only Eukaryotes** (draw a sketch of a eukaryote)
 - c) **All Cells/Both**
6. Under each flap:
 - a) List 5 features or examples of prokaryotes only
 - b) List 5 features or examples of eukaryotes only
 - c) List 5 features of all cells.
6. On the inside middle part of the foldable, write the 3 parts of classic cell theory
7. Put your **name** on the back of the foldable and turn it in.

OUTSIDE

INSIDE

