

Taxonomical Groupings

3 DOMAINS

Bacteria

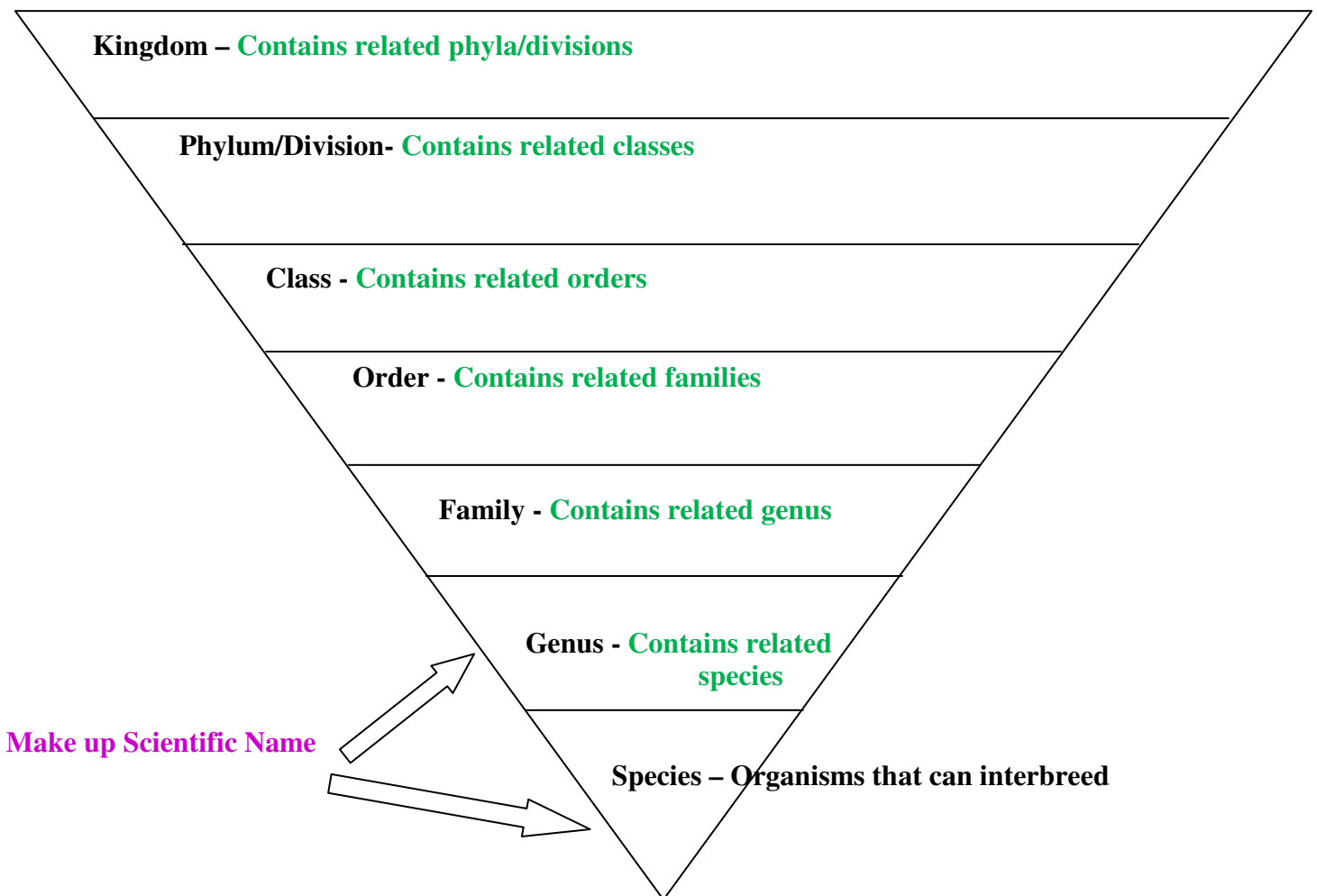
- Prokaryotic Cell
- Cell wall of peptidoglycan
- True bacteria
- Found everywhere

Archae

- Prokaryotic Cell
- Cell wall made of different substances
- Found very harsh environments

Eukarya

- Eukaryotic Cell(s)
- Cells have organelles
- Four Kingdoms
 - Animal
 - Plant
 - Fungi
 - Protist



How are organisms classified into these groups/taxa?

- Based on structural (morphology) similarities
- The more groups/taxa in common the more closely related the organisms are