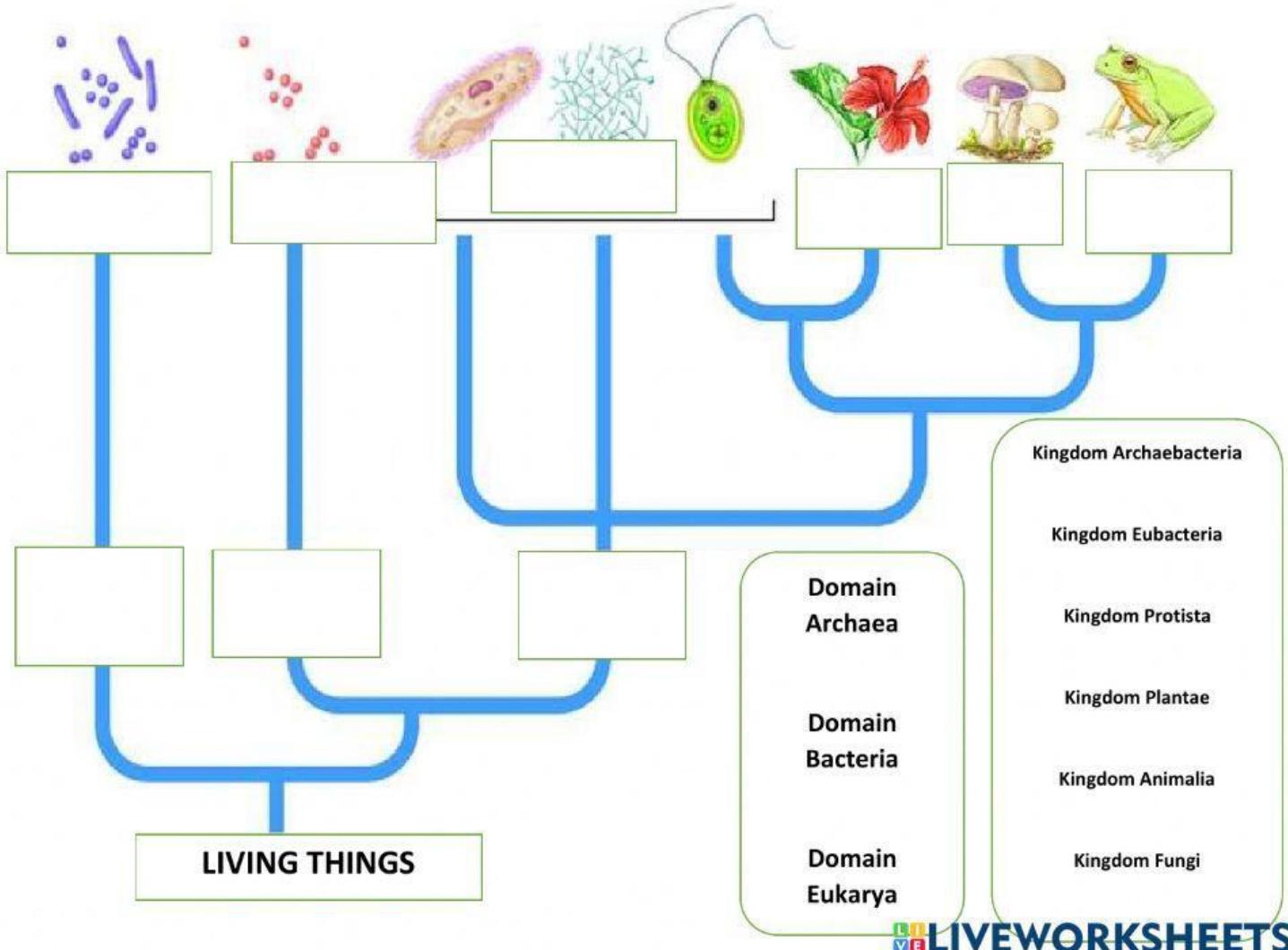


PRACTICE: **SIX KINGDOMS OF LIFE** – Drag and drop the appropriate boxes to arrange them from the most simple to the most complex (left to right).



3 Domains	Domain Archaea	Domain Bacteria	Domain Eukarya			
6 Kingdoms	Kingdom Archaeabacteria	Kingdom Eubacteria	Kingdom Protista	Kingdom Fungi	Kingdom Plantae	Kingdom Animalia
Examples of Organisms	<i>Extremophiles – love the extremes!!!</i> <i>Halophiles – loves salty environment</i> <i>Thermophiles – loves hot environment</i>	<i>E. coli</i> <i>Streptococcus pneumoniae</i>	Algae, diatoms, amoeba, paramecium	Lichen, yeast, mushrooms	Trees, flowers, grass	Sponges, insects, mammals
1. Cell Type						
2. Cell Wall						
3. Number of Cells						
4. Nutrition	Some are autotrophic; some are heterotrophic	Some are autotrophic; some are heterotrophic	Some are autotrophic; some are heterotrophic			
5. Reproduction	Mostly asexual thru Binary fission	Mostly asexual thru Binary fission	Sexual and asexual	Sexual and asexual	Sexual and asexual	Sexual and asexual
6. Motility-ability to move independently	Some are motile (moves); some are not = some are sessile	Some are motile; some are not; some sessile	Some are motile; some are not = some are sessile			