



OVERHEAD TRANSPARENCY MASTER

CHAPTER

7

Characteristics of the Five Kingdoms

Characteristic	KINGDOM				
	Monera	Protista	Fungi	Plantae	Animalia
cell type	prokaryotic	eukaryotic	eukaryotic	eukaryotic	eukaryotic
body form	most unicellular; some colonial	most unicellular; some simple multicellular	most multicellular	multicellular	multicellular; organs, and organ systems
cell wall composition	polysaccharides and amino acids	present in some, composition varies	usually chitin	cellulose	no cell wall
mode of nutrition	photosynthesis, chemosynthesis, absorption	photosynthesis, ingestion, or absorption	absorption	photosynthesis	ingestion
nervous system	absent	absent	absent	absent	present
locomotion	present in some	present in some	absent	absent	present