






# Geologic Time Scale

Use with Chapter 14, Section 14.1

ERA	PERIOD	MILLION YEARS AGO	MAJOR EVOLUTIONARY EVENTS	MAJOR LIFE FORMS
Cenozoic	Quaternary	1.6	Humans evolve	
	Tertiary		First placental mammals	
Mesozoic	Cretaceous	66	Flowering plants dominant	
	Jurassic	144	First birds First mammals First flowering plants	
	Triassic	208	First dinosaurs	
	Permian	245	Conifers dominant	
Paleozoic	Pennsylvanian	286	First reptiles	
	Mississippian	320	Great coal deposits form First seed plants	
	Devonian	360	First amphibians	
	Silurian	408	First land plants First jawed fishes	
	Ordovician	438	Algae dominant First vertebrates	
	Cambrian	505	Invertebrates	
		544		
Precambrian Era			Life diversifies	
		2000	Eukaryotes	
		3500	Prokaryotes	
		4000	Life evolves	

# Geologic Time Wordwise Answers

**Hussin A.Rothana**



## Geologic Time Wordwise Answers:

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