

GEOLOGIC TIME SCALE

Use these words and phrases to complete the Geologic Time Scale below.

Precambrian
Cenozoic
Paleozoic
Mesozoic



Superlarge mammals
Trilobites abundant
Age of Mammals/Birds
First forests
Age of Dinosaurs
First abundant fish
Only simple marine life
Age of Reptiles
Humans
Ancient Birds
Crinoids abundant in Mo.

Pangaea forms/Appalachian Mts.
Pangaea breaks up
Coal deposits form (First forest fossils)
9/10 of Earth's history
Steep bluffs form along rivers (Mo.)
Rocky Mtns. form
Most recent Ice Ages
Volcanic activity in S.E. Mo.
Ozarks uplifted
Ozarks eroded & covered repeatedly
Last major uplift of Ozarks
Fault forms in S.E. Missouri.
Himalayan Mtns. form
Missouri covered by seas

HINT: Cenozoic is #1!

Era	Organic Changes	Inorganic Changes
1. _____	5. _____ 6. _____ 7. _____	16. _____ 17. _____ 18. _____ 19. _____
2. _____	8. _____ 9. _____ 10. _____	20. _____ 21. _____ 22. _____ 23. _____
3. _____	11. _____ 12. _____ 13. _____ 14. _____	24. _____ 25. _____ 26. _____ 27. _____
4. _____	15. _____	28. _____ 29. _____