QUIZ

SESSION 10: EVOLUTION OF THE EARTH

EARTH SCIENCE

Choose the BEST answer

1. At the moment of the Big Bang, all the matter and energy in the universe was concentrated in an area smaller than an atom
2. True
3. False
4. Because the earth’s core is molten the earth has
5. Plate tectonics
6. Climate Change
7. A magnetic field
8. Seasons
9. Volcanoes
10. Gaseous nebula condensed to form
11. Quazars
12. Stars
13. Supernova
14. Antimatter
15. Matter
16. The following are eras of the PreCambrian eon except
17. Hadean
18. Cambrian
19. Proterozoic
20. Archean
21. The dominant life forms of the Proterozoic
22. Trilobites
23. Humans
24. Cyanobacteria and algae
25. Horses
26. Embryos
27. The age of invertebrates was
28. Proterozoic and Cambrian
29. Cambrian and Ordovician
30. Ordovician and Silurian

7 The Age of Fishes was

a. Cambrian

b. Ordovician

c. Silurian

d. Devonian

e. Mississippian

8. The age of Amphibians was

a. Devonian

b. Jurassic

c. Miocene

d. Mississippian, Pennsylvanian and Permian

e. Carboniferous

9.The supercontinent of Rodina formed in the \_\_\_\_\_\_\_\_\_ and the supercontinent of Pangaea formed in the \_\_\_\_\_\_\_\_\_\_\_\_\_

a. Tertiary, PreCambrian

b. Triassic, Proterozoic

c. Proterozoic, Permian

d. Archean, Jurassic

e.Eocene, Miocene

10.Dominant trees of the Mesozoic were \_\_\_\_\_\_ and dominant plants of the Cenozoic were \_\_\_\_\_\_\_\_\_\_\_\_\_

a. swamp trees, desert plants

b. flowering trees, seed pod plants

c. gymnosperms, angiosperms

d. petrified wood, cycads

e. angiosperms, gymnosperms

11.The Dinosaurs became extinct due to

a. meteorite impact

b. volcanic eruptions

c. climate change, nuclear winter

d. disease

e. all off the above

12.The dominant land animals of the Cenozoic were

a. Trilobites

b.Bellmonites

c. Dinosaurs

d. mammals

e. birds

13. The Permian Mass Extinction was caused by

a. Deccan volcanic eruptions

b. Asteroid impact

c. Disease

d. Ocean acidification

e. evolution of reptiles