

FINAL EXAMINATION - CHEMISTRY - PHYSICS

Directions: Write a word or phrase that corresponds to each of the following, or complete the sentence.

1. Name given to the center of nether Paradise. _____ 1.
2. Entity which functions in the outer zone of nether Paradise. _____ 2.
3. Zone of nether Paradise which is the control mechanism for mid-space or quiet zones. (Give specific answer.) _____ 3.
4. That which pervades all space. _____ 4.
5. Class of personalities who are responsible for the production of nebulae. _____ 5.
6. _____ is the omnipotent strand on which are strung the gleaming stars, suns and spheres. _____ 6.
7. All phases and forms of phenomenal motion, action, and potential. _____ 7.
8. Percent of gravity (physical) utilized by the present grand universe. _____ 8.
9. Name given to the basic unit of energy - the bundle of waves that are absorbed or released. _____ 9.
10. Number of octaves of wave energy in Orvonton. _____ 10.
11. Number of degrees considered to be the electronic boiling point. _____ 11.
12. Location of the force-focal headquarters of the Seven Master Spirits. (Be specific.) _____ 12.
13. Name of the personalities in charge of the force-focal headquarters of the Seven Master Spirits. _____ 13.
14. General name of the group to which the Mechanical Controllers and Primary Associators belong. (Name the subgroup.) _____ 14.
15. Number of morontia bodies provided for the ascender in the local system. _____ 15.
16. Total number of morontia bodies or changes provided for the ascender in the Local Universe. _____ 16.
17. Number of ultimatoms in a typical electron. _____ 17.
18. Chemical behavior or activity of atoms depends upon the _____. _____ 18.
19. Number of groups of chemically active atoms as indicated by the Periodic Law. _____ 19.
20. Number of formulae for compounds involved in life functions. _____ 20.
21. Number of elements in the material of Havona. _____ 21.
22. Names of two of the gases in the atmosphere of Edentia. _____ 22.
23. Number of elements on Salvington. _____ 23.
24. Formula of the compound on Edentia known to be identical with one on earth. _____ 24.
25. Space is a bestowal of _____. _____ 25.

Directions: In the following if the statement is true write TRUE in the space at the right. If the statement is false, cross out the underlined term and write in the space at the right the word or words which must be substituted for the underlined term to make the statement correct.

- 1. All physical-energy and cosmic-force circuits have their origin on peripheral Paradise. _____ 1.
- 2. Motion in space is initiated by the Unqualified Absolute. _____ 2.
- 3. The center and focal point of absolute material gravity is the Isle of Paradise. _____ 3.
- 4. Linear gravity is directly proportional to mass (the product of the masses) and inversely proportional to the distance between. _____ 4.
- 5. Throughout space cold and other influences are organizing ultinatons into electrons. _____ 5.
- 6. Our sun will continue at its present efficiency for more than thirty-five billion years. _____ 6.
- 7. There are thirty forms of physical energy of space. _____ 7.
- 8. The mass of the proton is over 1800 times that of the electron. _____ 8.
- 9. The mesotron is 1846 times as heavy as the electron. _____ 9.
- 10. Jerusen is lighted by light reflected down from the stratosphere. _____ 10.

1-7. List the seven classes or metamorphoses of physical energy as given by a Mighty Messenger, giving the common name and the Uversa name.

_____	_____	1.
_____	_____	2.
_____	_____	3.
_____	_____	4.
_____	_____	5.
_____	_____	6.
_____	_____	7.

8-13. Name six of the ten groups of wave-like energy manifestations.

_____ 8.	_____ 9.
_____ 10.	_____ 11.
_____ 12.	_____ 13.

14-16. Name three of the seven sources of solar energy.

- _____ 14.
- _____ 15.
- _____ 16.

17-19. List the three groups of living beings (complete names) having to do with force control and energy regulation.

- _____ 17.
- _____ 18.
- _____ 19.

20-23. List the four groups of Universe Power Directors.

- _____ 20.
- _____ 21.
- _____ 22.
- _____ 23.

24-29. List six of the ten grand divisions of matter.

- _____ 24.
- _____ 25.
- _____ 26.
- _____ 27.
- _____ 28.
- _____ 29.