

History of Chemistry

Word Scramble - unscramble the words a - j and use them in the sentences 1 - 10

- a) UNDO:COMPS
- b) LUMYGRETLA
- c) TIPR:OON ROP
- d) YCTH MEISR
- e) SN MEELET
- f) S'SHHIPLOOPER ETONS
- g) AETLSM
- h) ELDIMD ESAG
- i) SLALYO
- j) RUSAPLIIT

1. Ancient 's purpose was to find and purify new substances for as many uses as possible.
2. were probably the first substances to be discovered.
3. The science of obtaining metals from ore and purifying them is called
4. Alchemy was a reflection of the serious religious beliefs of the
5. It was a study of the natural world in an attempt to blend the natural world with the world - a search for perfection.
6. The was the legendary substance believed by the alchemists to change common metals to gold, cure all diseases, and prolong life indefinitely.
7. In Europe, alchemy contributed to the manufacture of amalgams (..... of mercury and other metals) and to advances in many other chemical processes and the apparatus required for them.
8. The alchemists believed that all the substances in the world were composed of some combination of the four basic: fire, earth, air and water.
9. Early chemists recognized the existence of two types of pure substances - and elements.
10. Elements began to be discovered at a rapid pace. The large increase in the number of elements and the discovery of in compounds required a new system of and and discuss their findings with others.