

Illinois. The search for oil and rare minerals has spurred on the mapping of mineral resource areas.

At the time the Magazine visited the Map Collection, researchers were devising a digging trip for the geology department, and a student researching the development of the Salt Lake City business district had returned, with a look of distress, for special assistance. Mrs. Zar had just finished explaining how mylar encapsulation saves map paper from wear and tear without damaging the maps themselves. We left them pouring over documents, convinced that the Collection was in good hands.

**Embellishing the Life of the Mind** 

Maypole dancers opened this spring's Festival of the Arts (FOTA) on a goose-pimple-making brisk May Day. The annual month-long celebration of the arts includes music, dance, theater, film, poetry, photography, and a potpourri of whimsical activities during the noon hours.

These events of splendid variety are designed to engage the brain and tickle the fancies of University folk. For instance, Modern Poetry Awareness Day (Mo Po) transmitted its message via students reading—rather arrestingly—from trees and trash cans. And the second annual animal imitations contest was won by Professor Richard Wassersug of the anatomy department. His imitation of

the Galapagos turtle could not be surpassed.

Lest this seem too frivolous, note that both a spelling bee and a quiz were included. Since spelling bees cannot be easily transmitted on the printed page, we submit, for your continuing education, ten questions from the FOTA "Liberal Education Quiz."

Some readers may find several of the questions familiar, as they have been lifted from Robert M. Hutchins's comprehensive exams. Answers are on page 44. No peeking.

- 1. The current French Constitution is often referred to as the "Fifth Republic." What are the other four republics?
- 2. Name the author who said: "The age of chivalry is gone; that of economists, sophisters, and calculators has succeeded."
- 3. How does the theory of plate tectonics account for the existence of deep ocean trenches?
  - 4. What is the Summa Theologica?
- 5. How does the Piltdown Man it into the evolutionary scheme of things
- 6. Distinguish Aristotle's political theory from that of Hobbes.
  - 7. What is the Doppler effect?
  - 8. What is 8-2/3?
- 9. What three races make up the Triple Crown?
- 10. What is the "music of the spheres"?

## Answers to the FOTA Quiz

- 1. The First Republic was established the time of the Revolution and ceased be at Napoleon's First Empire, 180 The Second Republic was formed 1848 by a revolution and lasted unt 1852; its coup d'etat was engineered be Napoleon III. The Third Republic was formed after the defeat of the Secon Empire in the 1871 Prussian War an lasted until the Nazi Occupation. The Fourth Republic began under De Gaull after World War II and fell during the Algerian crisis.
- 2. Edmund Burke.
- The trenches are areas of subduction at the edges of the continental plates.
- 4. A set of philosophical treatises written by St. Thomas Aquinas.
- 5. It doesn't. The Piltdown Man was an elaborate fraud.
- 6. For Artistotle, government is supposed to promote human virtue and therefore, happiness. This virtue consists in living according to nature, or according to a higher good. Hobbes denies the existence or relevance of a higher good; government should promote order and allow men to pursue materialistic goods that are not incompatible with the political order.
- An apparent shift in wavelength due to motion.
- 8. 1/4.
- 9. The Kentucky Derby, Preakness, and Belmont.
- 10. Pythagoras noticed that motion produces sound. Therefore, he reasoned, the heavenly bodies in their orbits must produce a sound or "music" so fine and sublime that it could not be heard—except perhaps by someone with a "divine" ear.