## The? RIDDLER

by David Gardner

## **VOLUME XV:**

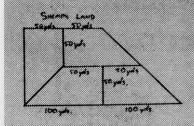
1. Jay likes orange but not purple. He likes torches but not chandeliers. He eats berries but not fruit. Following the same logic, does Jay like Byron or Keats?

- 2. Twenty-four red socks and 24 blue socks are lying in a drawer in a dark room. What is the minimum number of socks that one must take out of the drawer which will guarantee that at least two socks of the same color have been removed?
- 3. Now a new twist to the above problem: Suppose some blue socks and the same number of red socks are in a drawer. Suppose it turns out that the minimum number of socks one must pick in order to be sure of getting at least one pair of the same color is the same minimum number one must pick in order to be sure of getting at least two socks of different colors. How many socks are in the drawer?



Answers to VOLUME XIV (Feb. 25):

- 1. Phil likes a star. All the things he like spells something when written backward.
- 2. Shemp was completely perplexed, and decided to disown all of his sons rather than divide the land equally. It could have been done this way, however:

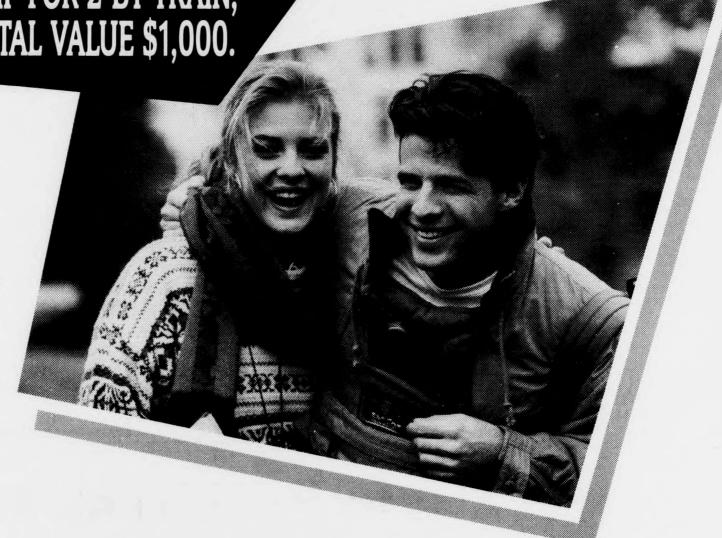


Follow the instructions and spell TOBACCO.

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