



Due to the popularity of the baseball posers in Volume IV, The Riddler offers these three new sports problems.

Even those readers who do not follow the year's seven great sport seasons: Baseball, football, hockey, tennis, basketball, mid-get tossing, and, of course, falconry, should be able to handle these riddles. It requires little more than utilizing all of your reasoning faculties, so get to it, Hopeful Grey Matter Masters!

1. Bowling: What's the lowest possible score when five strikes and five spares are rolled in any order? (Assume that any bonus balls thrown at an eleventh or twelfth set of pins aren't counted as spares or strikes.)

2. Table Tennis: You are director for this year's York Ping-Pong championships. 847 students

enter. The tournament is decided by elimination: The winner of each match advances to the next round and the loser drops out.

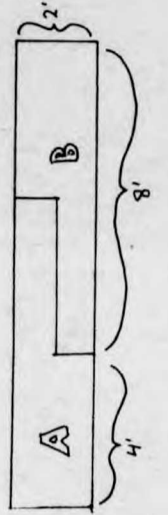
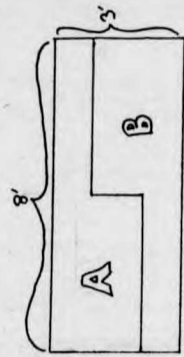
The pairings in the first round are made at random, so by chance some player will advance automatically to the second round. How many matches will you have to schedule to determine a champion?

3. Carl ran a 10 km (6.2 mile) race at the constant speed of one mile every seven minutes. Ben ran the same race at a variable speed, but for any one-mile stretch, including the final mile, his time was constant; seven minutes and one second.

Explain how, even though they began the race at the same time, Ben finished ahead of Carl. (Assume that this is a drug-free race.)

Answers to VOLUME VII (Monday Nov. 12):

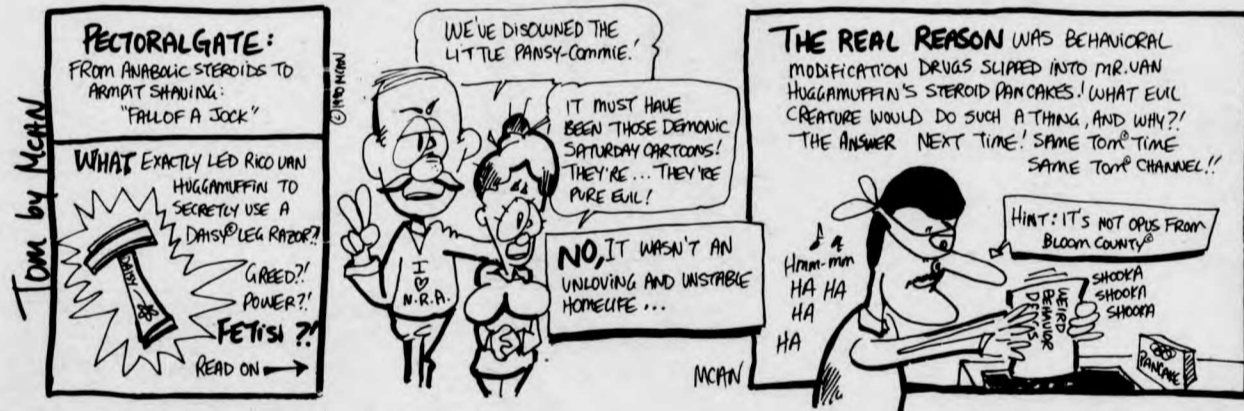
1. There are a total of 13 triangles.
2. Once you realize that the object has curved lines and that the side view has been up-ended, the visualization becomes easy.



3. Joe cut the board as shown on the left, then rearranged the pieces to create the exact dimensions required (on right).



For Pete's Sake... by Roe



Odyssey by Pinc



HORRORSCOPE

by Mary Cerisano

- Aquarius (Jan.20-Feb.19)**
Avoid entering into a partnership where you need a partner who needs you as well.
- Pisces (Feb.20-Mar.20)**
Remember that the minute you throw something out, you're bound to need it.
- Aries (Mar.21-Apr.19)**
Even though it's unnecessary, you will be manipulative today.
- Taurus (Apr.20-May20)**
Business relationships rely on profits; friendships don't.
- Gemini (May21-June20)**
Taking charge will be easy today, just remember that you have to set the example.
- Cancer (June21-July22)**
Your best approach today is one of less talk and more action.
- Leo (July23-Aug.22)**
Don't take things too seriously, you're prone to be overly sensitive.
- Virgo (Aug.23-Sept.22)**
Don't ask where time has gone, it goes to the same place it always has.
- Libra (Sept.23-Oct.23)**
Today, you'll become aware of what your future holds.
- Scorpio (Oct.24-Nov.22)**
That loan you made to a Sagittarius will finally be repaid.
- Sagittarius (Nov.23-Dec.21)**
An acquaintance may try to get the better of you, over something irrelevant. Don't fall into a hole you won't be able to climb out of.
- Capricorn (Dec.22-Jan.19)**
Giving advice may put you in a no-win situation. If things don't pan out, you may be blamed.

KENNY B Presents

The Incredible BORIS

Boris stages a fascinating show. Accomplished mental illusionist, power of suggestion is the main thrust of his entertainment package.

Prepare to gasp in wonder.

The Mastermind of the POWER of SUGGESTION

A HILARIOUS HYPNOTIC EVENT
LIVE AT
MINKLER AUDITORIUM, SENECA COLLEGE
1750 FINCH AVENUE EAST
TUESDAY, NOVEMBER 27, 1990
2 SHOWS ONLY 5:30 P.M. - \$7 and 8:00 P.M. \$10
LET IT SINK IN. GET YOUR TICKETS NOW
Tickets at all TICKETMASTER outlets 872-1111
or MINKLER AUDITORIUM BOX OFFICE 491-8877