Webster's Dictionary defines colloquy as mutual discourse. Readers are encouraged to submit additions, corrections and comments about earlier articles appearing in Word Ways. Comments received up to a month prior to publication of an issue will appear in that issue.

In the August 1980 Colloquy, Alan Frank reported the alphabetically-last square and cube. Martin Gardner's Mathematical Games column in the April 1981 Scientific American magazine answers the last open question in Wolpov's "Alphabetizing the Integers" of February 1980: the alphabetically-last prime is 2,000,000,000,000,000,000,000,002,000,000,000,000,000,002,000,000,000,000,000,000,000,000,002,93 (two vigintillion, two undecillion, two trillion, two thousand two hundred ninety-three).

Jay Ames searched the Toronto telephone directory, coming up with a considerable number of no-vowels surnames: Bj, Nb, Kc, Bnd, Bpr, Fwx, Grg, Grm, Srp, Grlj, Skrt. Smrz, Strk, Scvrr, Spjn, Trskj and Svrnvk. He footnotes Ed Wolpov's August 1980 article with the observation that the name Cystina Chappell appeared in a Toronto paper.

Clarence Best of Chilhowee, Missouri notes that he published a nonsense-story based on successive transposals of PALINDROMES in the November 1975 issue of the National Puzzlers' League magazine, The Enigma:

I am Lord Pen's / old mare. (Pins, / more pins, lad!)/ Romans 
pried / prime land. So / -- span old mire! / Pad slime! Nor / 
dream in slop! / (Morn is paled / as I pen, m'lord.) / Primal 
nodes / in sample rod / -- a modern slip. / Medle sprain / in 
sloped arm; / no limps, dear. / Males drop in, / open Dr.'s 
mail. / Some Dr. ! Plain / and simple or / sold prime, an / open 
rim, lads./ mars old pine. / Promise land!

Dana Richards has discovered another article related to the computer solution of crossword puzzles: "Computer-Aid for Word Puzzles!" in the January 1981 issue of Personal Computing. It gives a computer listing (in Basic) enabling one to locate all words in a dictionary (stored in the computer) with specified letters in specified positions -- a do-it-yourself positional dictionary. (For two recent books which do this for two specified letters in words of seven letters or less, see the book review elsewhere in this issue.)
In the August 1980 Kickshaws, Howard Bergerson called for rhymes for certain one-syllable words. Jay Ames replies:

If you would win what might be dubbed
Dog breeders' "glory tufts",
Make sure your hound is groomed, well-"ed
And only "walked" at Crufts.

"Are those wild beasts?" I asked my guide
"livestock of Lady Baird's?"
He grinned, and said in accents thick,
"No, lad -- the bleddy Laird's."

They quit their homes, go far away,
Grow long and shaggy beards,
And few men know just where they joined
The ranks of "disappeareds".

At every turn -- in school, in play --
The rich girl said "I'm jinxed",
But entering her adult world
Proved she'd not be outminxed.

In the second-to-last paragraph of "Alphabetizing the Integers" in the February 1981 issue, a typo crept in: the no-match cases begin with the 5-list, not the 3-list, as a glance at the table on the same page will verify. Daniel E. Bloom called the editor's attention to Alphabet Number Tables, a small booklet published by the Mathematics Department of MIT on April 1, 1972 which gives in full the alphabetized list of the first thousand integers sketched on pages 18-19. (He believes that the notion of alphabetizing the integers was based on a "rest and recreation" diversion of von Neumann and Ulam during the Manhattan Project in World War II.) During an airplane flight from London to Los Angeles, Jeremy Morse found several lists with four and five matches:

202-list: 101,200,201,202 463-list: 144,147,316,336
211-list: 101,200,204,207 465-list: 145,170,334,337
212-list: 101,200,204,207 213-list: 101,200,204,207,212
214-list: 101,200,204,210 231-list: 101,200,205,224,227

He also discovered that "two thousand" is a match in 1000 lists beginning with the 2000-list, "two trillion" is a match in one trillion lists beginning with the 2 trillion-list, and "two vigintillion" is a match in one vigintillion lists beginning with the 2 vigintillion-list. By prefixing 202,000 to the 213-list or 231-list, one can therefore manufacture two lists with eight matches apiece! (Editor's note: can't "two undecillion" be added to make a list with nine matches?)

Jeremy Morse continues "Poets are interested in the range of numbers with different syllabic lengths, as follows: monosyllabic, 1 to 12; di-
sylabic, 7 to 90; trisyllabic, 11 to 12 trillion; tetrasyllabic, 27 to 12 decillion, and so on." He even wrote a haiku about it: The better poet / Claimed eleven grounds of love, / The worse twelve trillion.

In the February Kickshaws, Martin Gardner noted that Harary, in his book Graphical Enumerations, discussed some results by mathematicians Read and Wright. He recently discovered a chapter of John Simon's latest book, Paradigms Lost, entitled "Why Reed Can't Write".

Jeremiah Carroll notes that MARTIN GARDNER, AN
ENIGMA can be spelled out by chess king moves in the
three-by-three square at the right. He believes that
GARDNER's query about the meaning of FLA can only be
answered Flee Los Angeles. He conjectures that all states have an
anti-California bias (NEB is Never Enter Burbank).

Darryl Francis points out that the Quo Vadis conversation cited in Kickshaws can only go on ad infinitum if both individuals are going to see the same film -- if the second person is going to see some other film, the conversation will end on the ninth line.

A collection of answers to the riddle "What's black and white and red all over?" can be found in Mary Ann Madden's Son of Giant Sea Tortoise (Viking, 1975), according to Philip Cohen: an American flag with a lot of mistakes; quotations from Chairman Mao; a marble cake having a hot flush; Survey of Ethnic Groups in America (Revised Edition); a Kremlin crap game; the salt and pepper in a Bloody Mary; Godfrey Cambridge playing Santa Claus.

Charles Holding came up with twenty 16-letter transposal-pairs overlooked by the Ritchie transposal dictionary (based on Web 2) and the Levine pattern word list (Web 2, Web 3):

bacterioproteins 2 - bacteriotropines 2
conservationists 23 - conversationists 23
metrophlebitises 2 - phlebometritises 2
metrophlebitides 2 - phlebometritides 2
cystonephrosises 2 - nephrocystosises 2
hydronephrosises 23 - nephrohydrosises 23
neuropsychosises 2 - psychoneurosises 23
hexakisoctahedra 23 - octakishexahedra 2
adenochondromata 2 - chondroadenomata 2
angiochondromata 2 - chondroangiomata 2
carcinosarcomata 23 - sarcocarcinomata 2
chondrofibromata 2 - fibrochondromata 2
conversationally 23 - conservationally 23
frontoparietally 2 - parietofrontally 2
frontotemporally 2 - temporofrontally 2
ludicroseriously 2 - serioludicrously 2
The better trillion.

Continuing the comments on Folk Etymology (May 1980, February 1980 and November 1978 Colloquy, August 1979 Kickshaws), Jay Ames observes that his World War II regiment, the Royal Irish Fusiliers, was known as the Fuzzy Liars, the HMS Bellerophon was known as the Bally Ruffian, and a German-language interpreter (Dolmetscher) was a Dolly Mixer.

Philip Cohen felt that "With Logic Absolute!" was a case of overkill, 20 examples being too much even for Borgmannomanes. However, its sophistry inspired Jeremiah Farrell to construct the following 3-by-6 word rectangle (solution given in Answers and Solutions):

<table>
<thead>
<tr>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td>I</td>
<td>II</td>
<td>III</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Across**
1. The better of the two major presidential nominees in 1980
2. Alley animal
3. A beginner at basketball will sometimes ___ his shot
4. An opening, as in a keg
5. A suffix
6. Man's nickname

**Down**
1. Feminine name
2. An airplane
3. Packed a pipe
4. "Fly an airplane"
5. "I the better of the two major presidential nominees in 1980"

Gary Bloom has discovered that an embedded $K(4,3)$ graph in the spelling net of a word guarantees the existence of at least two crossings. Such a graph can be found in the spelling-net of pneumonoultramicroscopicsilicovolcanokoniosis, by connecting CLMN in all possible ways with AIO; thus, Philip Cohen's informal proof in the February 1981 Colloquy has been verified.

Never underestimate the age of a conundrum! Jeremiah Farrell has discovered that Brian Katz's "Hairy Parent" hair pun in the May 1980 Colloquy is given on page 160 of Edith B. Ordway's The Handbook of Con-
undrums (Sully and Kleinteich, 1915). Jay Ames confirms "It is a good 55 years since I was first asked the difference between a royal personage, a flower-girl's 'git' and a simian".

Alan Frank encountered a double-AEIOU word, PULSE-INTERVAL MODULATION, in Sam's Dictionary of Electronics, joining a select list of earlier words of this type (Colloquy August 1970 Darryl Francis, February 1972 and May 1980 Andrew Griscom). He also updates the quest for high-scoring substransposals with no letters in common: the letter-values of REGULARLY and CONDITION both multiply to 857,304,000 (see Colloquy for February and May, 1980).

Jay Ames adds to Tom Pulliam's "Reversible Word Ladders" May 1980:

SNUG-slug-shut-shot-soot-boot-boos-bugs-buns-GUNS
SPAR-spat-seat-sent-rent-rant-rapt-RAPS
SUNG-sang-sane-sage-sags-gags-gaus-GRUS
SPIT-suit-sues-supps-sips-TIPS
SNAP-slap-slop-slit-sort-port-pant-PANS

Jeremiah Farrell writes "Mr. Ely's entry for consecutive A's in Colloquy (February 1981) is a good one -- Mr. A. Aaron is known to me, and I only regret that his paternal grandfather, A.A. Aaron ... died before AAA was founded."

Philip Cohen remembers hearing another phonetic pangram (February 1981) many years ago: Joe took father's shoe bench out; he was waiting at my lawn. Alas, this is imperfect, lacking at least THin and aZUre.

A. Wilansky unearthed another Web 2 error: PEED (pee, v. + -ed), but there is no verb PEE. Who would have thought that PEED means "blind in one eye"?

Since Dmitri Borgmann's February 1969 article on words containing 4 repetitions of a letter, nobody has improved on his unrealistic 4-V coinage, OVEROVOVIVAROUS. How about VA-VA-VA-VOOM? It should be generally recognized, but I have no source or citation for it, Philip Cohen comments. He also cites a Tudor which hasn't yet appeared: someone on the BBC "My Music" program suggested Woofers and Tweeters for bathroom doors.