Iowa City, Iowa

Readers are encouraged to send their own favorite linguistic kickshaws to the Kickshaws Editor. All answers appear in the Answers and Solutions at the end of this issue. Guest editors will continue to appear occasionally.

The Improbable Laws of Starlight

As mentioned in the last Kickshaws, different people have different views about wordplay, views that can be expressed through metaphors—wordplay as astronomy, combinatorial math, geography. John Holgate adds this horoscope metaphor:

Logology is really a portmanteau word for astrological philology and relates to mainstream linguistics as dada does to classical art or chaos theory to Newtonian physics. It is composed of GOLLY (a dialect word for "spittle") and GOO ("sticky matter") and this etymology tends to reveal the tongue-in-cheek nature of logological utterances. For the logologist words are potential fractals within the great universe of con-, dis- and intercourse. The logologist's quest to find irrational connections between the alphabet and society is akin to the astrologer's charting of human behaviour according to the improbable laws of starlight. Logology is as ancient as the zodiac yet its truths are as ephemeral as a weekly horoscope. Through the joys of wordplay it brings us closer to human language than the whole corpus of astronomical grammar.

Automotivated

I keep a notebook next to me on the front seat of my car. It comes in handy, especially at stoplights. While waiting for the light to change, I fiddle around with the names of different cars and trucks that are idling nearby. Sometimes, the result is a bit of wordplay that could be used for a bumper sticker or a slogan. Other times, it's the prelude to a near accident. Here are the results, classified according to wordplay type. The first two examples are, to my way of thinking, perfect anagrams. The third is about my own car, which is a dog.

Anagrams: CIERA: I RACE...CAMRY: MY CAR...MERCURY is MY, ER, CUR...POINT to a PINTO...TOYOTA? AY, TOOT!...I'm a STAR, MAN, in my TRANS AM...Give GRANDMA a GRAND AM...With CHEVROLET you're IN THE CLOVER...CENTAURUS: U.S. CAR TUNE...STARE at an ASTRE...REGAL has a kingly GLARE...It IS FATE to own a FIESTA...It's the SIERRA ERA, SIR...Who SHARED your Dasher?...
RUSTED DUSTER...MONARCH, CHARM ON!...Buy ELECTRA, not TREACLE like A TERCEL...Don't NIX HOPE for getting a PHOENIX...The smaller NEWPORT is PERT NOW...You'll be a TIGRESS in a ST. REGIS

Palindromes: 'N ASS IN A NISSAN...SONOMA! VAMONOS ("let's go" in Spanish)...In this ERA, LOVE VOLARE...O, RAM A CAMARO...I HAD NO HONDA (Hi!)...ZAP, O TOPAZ!...SABLE WAS IERE I SAW ELFA'S...A HAM, A YAM, A MAMA: YAMAHAY...O CAN! O MAN! O DAD ON A MONACO!

Word-Order Palindrome: ROYCE ROLLS HIS ROLLS ROYCE

Circular Transposal: VEGA GAVE...Take AIM, PAL, with your IMPALA

Transdeletions: MERCEDES REDEEMS...PONTIAC ACTION...Three ways to travel: DIESEL, EDSEL, SLED

Substitute Letter Transposals: OUR BUS is a SUBARU...SELECT TERCEL

Charades: Is your CAR A VAN? Mine's a CARAVAN...That's my SON AT A SONATA...AS PEN writes, ASPEN rides

Substitute Letter Charade: GO ROLL A COROLLA

Letter Change: The EXPLORER is not an EXPLODER

Substitute Letter Transposal: FAIRLANE flies like an AIRPLANE

Miscellaneous: RAM and DODGE with a DODGE RAM...More MPH in a TRIUMPH...I go, you go, we all go for YUGO...abcdefghijklmnopqrstuvwxyz: Volkswagen stands out from the crowd

Music, Maestro

Ira Braus writes "The Wilhelmian conductor-composer Max Reger was celebrated both for his girth and his glabness. An admirer once complained to him after a concert 'Maestro, your conducting was superb, but I wish I could have seen your facial expressions as well.' Replied Reger 'You didn't miss much. I'm the same in front as I am in back.' The preceding inspired the grid at the left.

The Mello-Lingo Dictionary

Ambrose Bierce wrote The Devil's Dictionary, but even the devil gets behind the times. O.V. Michaelsen has his own definitions, most of which are collected in the Mello-Lingo Dictionary. Some examples for the truly contemporary jargonizer:

COKE FIEND snowflake

CONTACT HIGH midair collision

CRASHING falling asleep in the fast lane

DIPLOMACY a lie for a lie, a truth for the truth

DREAM HOUSE surreal estate

EGOMANIAC a spectator on center stage

FREE AGENT unemployed

GANJA holy smoke
A few years ago, I took an introductory linguistics class. One day the teacher said that Noam Chomsky was in town to give a lecture to a general audience at the University of Iowa— and he might drop by for our class. Minutes later, the master himself walked in, and there was the deafening sound of 30 jaws dropping to the floor! He was a slim, kindly-looking person who reminded me of my uncle.

The class gazed with awe. HE was here. The man that the linguistics departments of America have deified: The High Priest of Deep Structure.

"I'm not going to give a lecture," he said in a mild voice. "You people can ask questions, and I'll try to answer them."

A wheatfield of hands sprouted. One guy near the front waved his surprisingly long arm back and forth like a windmill. Chomsky called on him.

"How do you respond to Skinner's view of learning?" he asked.

This was THE question to ask Chomsky. B. F. Skinner, the big daddy of classical conditioning, was the master's intellectual arch-enemy. Chomsky reveled at the chance to skin Skinner, and he did so for about 35 minutes. By the time he'd finished, there were only 15 minutes of class left.

"Any other questions?" he asked.

I waved my arm like a helicopter, and he called on me.

"There's a group of poets in California who say their poetry is based on your ideas. Do you know them, and if so, what do you think of their poems?"

Their poems, as I knew, often were composed of random words scattered randomly on the page.

"I don't know them," he said, and started to turn to someone else.
"One other question," I said before losing the floor. "What do you think of Gertrude Stein?"

"I don't like her work," he said. "It's meaningless. I think that children can write more interesting stuff."

"How would you explain her writing in your terms?"

"Linguistics deals with spoken language. Written language, especially literary language, is out of the domain of transformational grammar." Then, pointing to another student, "Do you have a question over there?"

That was it. I was disappointed at his my-kid-could-do-better-than-that type of dodge to the Stein question. And while linguistics is supposed to deal with spoken language, all the examples of ill-formed sentences in linguistic books aren't oral but written. Chomsky's most well-known ill-formed sentence, "Colorless green ideas dream furiously," is a wonderful example of nonsense poetry, but I doubt if it would ever occur in a sober conversation.

Next day, I asked the teacher what he thought about Chomsky's replies.

"Chomsky's a genius, and everyone knows it," the teacher said. "He's at a point in his career when he feels he can say what he wants about linguistics and not have to prove it through research. He leaves that up to his followers."

Colorless green ideas dream furiously.

The Pat-Sue-Bill Family Saga

In the last Kickshaws, the names PAT, SUE, and BILL were placed in all possible combinations to form sentences (Pat, sue Bill; Sue, bill Pat; Bill, pat Sue; etc.). The nouns were personal names, and the verbs had commonly-known definitions. Faith Eckler sent three of the combinations with variant explanations. The first paragraph utilizes a different meaning of "bill" than mine (which meant "to invoice"), and the initialisms found in the second and third paragraphs are both from the Gale Acronyms, Initialisms & Abbreviations Dictionary. The saga continues:

Little Suzie, age four, was taken to the zoo by her mother, and there she met an auk. Now Suzie was an amiable child, enchanted by all species of wildlife, and she wanted to demonstrate her affection for the auk. She touched its rump, but all the creature did was squawk. She tried stroking its leg, but the bird only stamped its foot in aggravation. Finally, her mother suggested "Sue, pat bill."

Meanwhile, Suzie's father, William, was sitting at home feeling morose. He had been fired from his job at the Peninsula Air Transport Company located in Michigan. True, he had been caught smoking in the men's room - a clear violation of company policy - but he felt he had his rights. Finding him in this melancholy condition when they returned from the zoo, Suzie's mother advised, "Bill, sue PAT."
Suzie's mother, Patricia, had problems of her own. During William's enforced unemployment she had begun her own consulting business, giving advice to laid-off professionals and others with work-related complaints. It seemed an appropriate career in view of her husband's problems. She didn't have an awful lot of time to devote to the business, so she relied on her clients to pay up of their own accord. However, one customer - the Significantly Underutilized Employee Program - was several months in arrears. Her husband's advice: "Pat, bill SUE."

Water, Water Everywhere

It's found in the sea like pirate's loot.
Cut off its tail, and now it's a fruit.
Cut off its tail once more, and you read
The name of a vegetable small as a seed.

Language Logic

Without exception, all logical statements can be divided into two kinds: paradoxical and non-paradoxical. The proof? No statement can possibly fall into both categories. If it did, that would be paradoxical. Quod erat demonstrandum.

Dictionary Paradox

PARADOX: "1. a statement that seems contradictory, etc. but may be true in fact. 2. a statement that is self-contradictory and, hence, false"

-Webster's New World Dictionary of the American Language

In this two-part definition, statement #2 seems to contradict statement #1. In that case, according to #1, #2 is true. But #1 is self-contradictory, first defining PARADOX as a contradiction and then saying it may be a truth. Thus, according to #2, #1 is false. Then #2 is really false, which makes #1 true, which makes #2 true, which makes #1 false, etc. Another example of the dictionary staff having fun with language.

Triple Wordplay

If the previous definition isn't enough to convince you that dictionaries are really joke books in disguise, read these three definitions that Peter Newby found in the original Pears Dictionary published some fifty years ago:

ANT n emmet or pismire
EMMET n ant or pismire
PISMIRE n ant or emmet

Ugliest Word in English

Several of us have nominated our choices for the Ugliest Word in English to the editor. The choices are mostly based on sound or sense. Peter has wondered if these two can be included on purely logological grounds:

1. GLUIEST: P
2. GLISH: Pet

My son and I have different things传统产业, Jeff GILOZEY and his son, Faster Than a

The Head-Shaker

One day, we shook his head and looked at him. He really meant we should go to the park!" He shook his head, "No, we do," he replied.
GLUEST: Perhaps the closest transposition is UGLIEST

GLISH: Peter's choice for the ugliest word in ENGLISH, uglier than any other words in it, such as EN and LI. GLISH was once a full-fledged English word meaning "to glance over", but now it's found only in one of the dialects of the British Isles with a meaning of "to glitter, shine".

Glish

I like GLISH. It's got that special language magic in it - but why did it disappear? Modern speakers and writers should think about picking up on it. Some practice sentences that substitute GLISH for "to glitter" or "to shine" in one form or another:

When she fell in love, her eyes glished like starlight
All that glishes is not gold
I punched him in the eye and gave him a glisher
The diamond ring was glishing in the display case
Where can I go to get my shoes glished?
Glish on, glish on, harvest moon!

Nine in a Row

A couple of issues back, Susan Thorpe wondered which word contained the greatest number of consecutive letters without repetition. Jeff Grant replied with three answers, one of which was the six-letter FIGHED (past tense of FIGH, which means "foul" according to the English Dialect Dictionary). With a small screech of the imagination, that word can be jammed into the nine-letter CAB-FIGHED, fouled by the exhaust fumes of a taxi. Example of use: "Ugh! The air is really cab-fighed today." With a little more twisting and turning, an eleven-letter word can be made: JACK-BEFIGH'ED, befouled by the jack of a car. Example of use: "Hah! When the cabbie changed his tire, his clothes got jack-befigh'd."

Faster Than a Speeding Bullet

My son and I had a dinner discussion about how quickly different things travel. After comparing several bicycles, cars, planes, rocket ships, and Superman, I pointed to the lamp on the kitchen table and told him that light is the fastest thing of all.

"I know something that goes faster than light," he said.

"What?" I asked.

"Dark. It goes so fast that you can't see it."

The Head-Shaking Game

One day, while we were getting ready to go somewhere, my son shook his head "yes" and said, "This means 'no'." Then he shook his head "no" and said, "This means 'yes'." I wasn't sure what he really meant, but the main topic of conversation was where we should go. So I said, "Do you want to go to the amusement park?" He shook his head "no". "You don't?" I asked. "Yes I do," he replied, "that's what I said." And then I knew what
he meant. He was switching the head-shake signals around. We asked each other a few more questions, always answering in the new way: "yes" means "no"; "no" means "yes".

A couple of days later, he started the game again. This time, after a few regular questions, I asked him, "Danny, does this mean 'yes'?" And I shook my head "no". He shook his head "no" in reply. "It does?" I asked. "No," he said. "But," I said, "you shook your head like this, and that means 'yes'. I gotcha!" He laughed when he realized that he'd been tricked at his own game.

As you'll see, the head-shaking game curves logic around like a linguistic Möbius strip. Consider these questions and answers in the "yes"="no" / "no"="yes" system:

Q1. Does this mean "yes"? (shaking head "no")
   A1: (Shake head "no," because the answer is "yes").
Q2. Does this mean "yes"? (shaking head "yes")
   A2: (Shake head "yes," because the answer is "no").
Q3. Does this mean "no"? (shaking head "no")
   A3: (Shake head "yes", because the answer is "no").
Q4. Does this mean "no"? (shaking head "yes")
   A4: (Shake head "no", because the answer is "yes").

Now try asking those questions in the normal system where yes means yes and no means no. This time the answer to Q1 is – shake head "no". The reason – because now the answer is "no". That is, shaking head "no" does not mean "yes". Note that the head shake is still the same as above. In fact, the answers to all four self-referential questions are expressed by the same head shakes in both systems!

Play the game with a friend. Reverse the meanings of head shakes and start with a few simple questions. Once your friend has mastered the art of thinking in the opposite way, ask one of the four self-referential questions. He or she will give the wrong answer or pause awhile before giving the right answer. Now say that you can answer the same kind of questions instantly. To do so, just shift your thinking back to the normal system.

Self-Referential Star Trek

On a recent episode of "Star Trek: The Next Generation" the following dialogue occurs. Data, the extremely logical android, has just been restored to consciousness. Lying on the floor, he opens his eyes and sees Jordi LaForge, Captain Picard, and Worf the Klingon.

DATA May I ask a question?
JORDI I think you just did.
DATA Then may I ask another question after this one?
JORDI No, you've already asked two questions.
DATA Then may I ask two more questions including this one?
JORDI What is the next question?
DATA Have I been given permission to ask them?
JORDI Yes, and now you've asked both.
DATA Does that mean I cannot ask this question?

JORDI I believe...
DATA May I ask...

JORDI Yes, but...
DATA Which question?
JORDI The question you didn't ask.
DATA I see. I've last two questions.
CAPTAIN Yes.
DATA Dare I ask...
CAPTAIN Not with me.

Sister Irene's listeners: Masses of students, even old pros.

The above dialogue is a very humorous mind-bender. Jordan LaRue, Stephen's S., S. Elise, Dr. A. Tuos, from West

Enlightened Verses

"Jesus was a human..."
This is not an exercise. It's sound. Said...

Order, Please...

APRICOT, JUICE, MARSHMALLOW, MAYO, SEPTUAG
Order, like an logical ways though...

Antibirds

Out bird-wah spied the PELO
ADA GOOSE. He DON'T pe chirping in the...

The Elrick Cine

It sounds like...

It seems to Peter, several of palindromisms...

S. Sim, Dr. A. S. Elsie Isle, Dr. A. Abner Wren, E. Tuos, from Wes...


Sister Irene's Rule

The above dialog reminds me of a teacher I had in grade school, Sister Irene. She had a rule that a student had to ask permission for anything and everything. I wondered how anyone could ask permission, since that would require asking permission to ask permission, and that would require asking permission to ask permission, and so on.

Enlightened Verse

"Jesus!
This cheese is-
N't Gouda."
Said Buddha.

Order, Please

APRICOT, JUNCTIONAL, NOVELIZATIONS, AUGMENTATION, JANGLE, MARSHMALLOW, OCTET, DECOMPENSATION, FEBRIFUGE, JULIENNE, MAYO, SEPTUAGENARIANS. These words can be put in alphabetical order, like any set of words. But can you arrange them in two logical ways that don't depend on alphabetization?

Antibirds

Out bird-watching in the anti-matter universe, Peter Newby spied the PELICAN'T, the WOODN'T PECK HER, and the CANNOT-ADA GOOSE. How many other antibirds are there? I just saw a DON'TDON'T perching outside my window with a WHIPPORWON'T chirping in the background.

The Elcrick Circle

It sounds like something out of Lord of the Rings. According to Peter, several residents of New Bybwen have formed a society of palindromists: the Rev. I.R. (Bob) River, Walter Fretlaw, Miss S. Sim, Dr. A. Noel Leonard, Pat May Yamtap, Penelope Pole-Nep, Elsie Isle, Donald La Nod, H. Tim Smith, Reg N.I. Finger, and Abner Wren, B.A. Called the Elcrick Circle, it wishes to associate with other groupings in other localities - from North Tron to South Tuos, from West Sew to East Sae.

JORDI I believe it does
DATA May I apologize for asking the last question without being given permission?
JORDI Yes, but what about that question?
DATA Which question?
JORDI The question before the question you just asked
CAPTAIN And, I might add, the question you just asked
DATA I see. In that case, may I request permission for the last two questions, for the question, and for the next question?
CAPTAIN Yes
DATA Dare I ask the next question?
CAPTAIN Not without permission
Among other types of wordplay, the Elcricl Circle has combined pairs of reversal words in single, logical sentences called Janus-dromes. Two examples: "LIVE in EVIL," --Rev. I.R. (Bob) River; "EROS by any other name would be as SORE," --Dr. A. Noel Leonard.

Commercial Enter{sur }prise

All of us are familiar with the classic Spoonerism, in which sounds of words are switched to produce funny new combinations of words (e.g., THE DEAR OLD QUEEN becoming THE QUEER OLD DEAN). Peter Newby quotes a store sign with a display of POT NOODLES with the label "These Are NOT POODLES".

However, he is more interested in the potential Spoonerism. As he puts it, "Many years ago I was told a risque anecdote about a man who named his feline pet COOKING FAT and when asked the reason why he replied that it was because the darned moggy kept getting under his feet and tripping him up and the name arose as a mispronounced consequence. This tale came to mind when I went to a local Chesterfield enterprise named FORD'S BOOKSTORES. Mentioning this to fellow Word Ways subscriber JULIE TITCHENER, I was amazed at her topping it with the name of a food supplier whose large truck is often seen in the town and causes her to smile at its name emblazoned boldly on the vehicle, BOOKER FITCH. The only other local example which springs to mind is not a true potential Spoonerism but one which could cause the tongue to go askew - the name of a tavern in Derby, THE HORSE AND TRUMPET."

Murdering English

The suffix -CIDE (denoting killing or killer) ends many serious words. The OED records one humorous item, BOVICIDE, a butcher. Peter suggests several more INCIDE words:

BEDCIDE one who or that which deprives one of sleep
RIVERCIDE the pollution of inland waterways with toxic waste
ROADCIDE culpable homicide while under the influence of alcohol or narcotics
DARKCIDE the murder of a Moonie
PORTCIDE alcohol poisoning
STATECIDE genocide of American Indians north of Mexico and south of Canada
PORTCIDE murder by a bull; murder by bashing one over the head with the less-popular side of a record
OFFCIDE killing a football player in the middle of a play
CHOP SUEYCIDE death by overeating at a Chinese restaurant (analogous to the Japanese SUSHICIDE)

Transcancellations

Peter has come up with a new kind of puzzle. In each question, two words are highlighted by capital letters. To figure out the answer, cancel out letters that are common to both words, and anagram the remaining letters to find the appropriate word. Note that each letter in one word cancels just one letter in the other.

1. What is the answer to the question: WOMAN - MAN?
2. Between a新たに大学 in Tokyo are two universities.
3. Between a新たに大学 in Tokyo are two universities.
4. Between a新たに大学 in Tokyo are two universities.

A few months ago I was talking to the local newspaper editor about two word cancellations (heres an example: WINE was turned into a FIRE). But that was a simple example, and a few words were not used. The real challenge comes when one tries to cancel one word with another word and then anagram the result. How can two words be made?

WOMAN - MAN
EAT - SLEEP
HOUSE - HOME

Unattractive Queen Anne

In the previous puzzle, there were no repeated letters in the words used. But what about words that have no letters in common? Here are some possibilities:

BLACK-WHITE, TRUE-LIE, EAT-PIE, or transcancellations are also possible. A more challenging example is the letters DON'T cancel.

In Is Out

I just finished my final essay about the poet Dante. Though he'd done well, though he'd made a stunning play over his plans, before the final exam, I had no desire. Dante's work is incredibly deep, but they didn't think.
1. What is the difference between a DICTIONARY and a DIARY?
2. Between a NUDE and a NUDIST?
3. Between a DOWAGER and a WORD?
4. Between a CARTHORSE and an ORCHESTRA?

A few months ago, I was fiddling around with the idea of taking two words, writing all the different letters, and anagramming them into a single word or phrase (FOR + OGRE = F,O,R,G,E = FORGE). But this process seemed too limiting, since it didn’t permit doubled letters. When I saw Peter’s puzzle, I realized I was doing nearly the opposite. The better way of combining two words is not to keep one of each letter, but to cancel duplications of letters and anagram the survivors (EAT – SLEEP = A,T,S,L,E,P after cancelling one E from each word = PLATES). These transcancellations offer more possibilities. Below are five transc cancelling pairs with some meaning related to the resulting word. Number transcancellations are also possible (TWO – ONE = WENT; SEVEN – SIX = NIX EVE). A more difficult variant is the simple cancellation, in which the letters don’t have to be rearranged (TRAIN – PLANE T,R,I,P, L,E := TRIPLE). What are the longest pair of words that cancel or transcancel to a third word? Can transcancellation ladders be made?

WOMAN – MAN OW! LAUREL – HARDY YELL "DUH!"
EAT – SLEEP PLATES CITY – COUNTRY = O, RUIN!
HOUSE – HOME SUM

Unattractive Opposites
In the preceding Kickshaw, the word pairs have one or more letters in common. It’s surprising, though, how many antonyms have no letters repeated: HUSBAND-WIFE, ADAM-EVE, FATHER-SON, BLACK-WHITE, BOY-GIRL, DAY-NIGHT, WALK-RUN, UP-DOWN, IN-OUT, TRUTH-LIE, EAT-DRINK, GOOD-EVIL, YES-NO, etc. And trios of related words (not antonyms) with no letters duplicated aren’t too rare: TOM-DICK-HARRY, DOG-CAT-BIRD.

Queen Anne is Dead
According to Peter, "Queen Anne is dead" is an old saying which signifies the end of an era. Anne was the last Stuart monarch of Great Britain even though the Jacobites continued to number her linear successors culminating in a cardinal at Rome whom they considered to be Henry IX. But to which capital did ANNE IV return? Looking back through history, you should see the answer.

In Is Out
I just finished reading Dante’s Ferno. I’d like to form you about the poet’s cessant love for a woman he called Laura. Although he’d seen her just once, he was factionated with her, for she’d made a delible impression on him. She habited Italy, like him, before the Dustrial Revolution. They both hailed the same air, gested the same kind of food. But did they dule in the same desires? Dante was digent, his dividuality came out in words, but they didn’t duce the mysterious lady to look him up later.
If he'd vited her out that first day, would she have accepted the vitation, or would she have reacted dignantly? Perhaps she would've been censed. Maybe she would've ground her cisors together in anger. On the other hand, she might've been flamed with desire, not hibited by modesty, and they could've become timate. After all, love is a door sport, dicative of the romantic spirit. In Dante's case, the brief cident left him with a fection of the spirit, a fluenza of the soul. I'll be genuous with you: his heart hurt worse than a grown toenail.

**Internal Lettershift**

Internal lettershift words have equal alphabetic steps separating letters that are next to each other. In FOX, for instance, the alphabetic shift between F and O is nine: FghijklmnO. Likewise, the shift between O and X is nine. It's an internal lettershift word. They're scarcer than lettershift pairs. In fact, there are only 24 examples in the Merriam-Webster Pocket Dictionary. This breaks down to 21 three-letter words, three four-letter words, and one five-letter word. One group, LAP, APE, PET, forms a word square mentioned in a previous Kickshaws. The internal lettershift words preceded by their shift values appear below, followed by some personal names with this property. Other examples?

<table>
<thead>
<tr>
<th>5</th>
<th>7</th>
<th>8</th>
<th>9</th>
</tr>
</thead>
<tbody>
<tr>
<td>dins, jot</td>
<td>gnu, nub</td>
<td>mucks, owe, emu</td>
<td>fox</td>
</tr>
<tr>
<td>11 pal</td>
<td>13 ere, bob</td>
<td>15 pet, lap, ape</td>
<td>17 jar</td>
</tr>
<tr>
<td>18 ask, mew</td>
<td>19 bun, bung, hat, lex</td>
<td>20 keys</td>
<td>24 cay</td>
</tr>
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<td>25 fed</td>
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</tbody>
</table>

A puzzle: start with any vowel, add a number to its alphabetic shift value to get a second vowel, add the same number to the second vowel's shift value to get a third vowel, and so on till you connect five vowels. (At the end of the alphabet, keep counting by going from Z to A.) What number do you add, and which vowels belong to the series?

**Quadralphabetic States**

A few Kickshaws ago, I asked how many words from any single dictionary could be quadralphabetized. To do this, each word has to have its letters arranged in each of four ways: (1) regular (LETTERS), (2) reverse (SRETTEL), (3) alphabetic order (EELRSTT), (4) reverse alphabetic order (TTSRLEE). The object is to form the largest list of words that have the same alphabetic order in all of these ways. However, an unabridged dictionary of words might forever styme any human (or computer) attempt to find the maximum. To simplify matters, I tried the names of the 50 states but even that is hard. After several attempts, I found just two five-state sets with minor variants. One of the sets is mapped out below; the other is AL-OK-R1-TN-VT (UT can be substituted for TN). Can you locate a set of six or more states?
Perhaps she lacerated her cisors to the romantic scissors to have been flawed and I'd've become enamored. With a fection for instance, I'd've become enamored with you:

For instance, there are ten-letter words, for instance, AACHILNOORSTU. Likewise, there are eight-letter words, for instance, AACHILNOORSTU. There is a functionary. This functionary, for instance, can be substituted for TEXAS.

With smaller groups of words, it's easy to find the optimal set. For the seven colors of the rainbow, any one of the alphabetically first five colors can come before the last two to paint a three-color quadralphabetization set — that is, BLUE, GREEN, INDIGO, ORANGE or RED preceding VIOLET and YELLOW. For the nine planets, one four-planet set works: EARTH, SATURN, URANUS, VENUS. What about other sets of words?

### Danquaylized

Mike Dupree, a columnist for the Cedar Rapids Gazette, wrote these two sentences in a May 25 article on Bill Clinton's $200 haircut: "Less tangible, but potentially as damaging, is the threat that Clinton may become danquaylized... It wouldn't take many more extra-strength danquaylizers like Hairgate to render him irrelevant."

Other politicians' names have been made into words suggestive of their personal style. It's as American as Reaganomics (which anagrams to the splendid A CON GAME, SIR, by Mary Oberlander). But danquaylize introduces two elements that make it unusual. It isn't capitalized, and it includes both first and last names (as if he would be confused with all the other Quayles in national politics). Let's see how functional this approach can be.

President Clinton got up early, took a couple of danquaylizers, and geraldforded down the steps of the White House. Outside, he pruned the flowering georgebushes.

Janet Reno drove up — and she was boiling mad! She climbed out of her car and eleanorroosevelted across the lawn.

"Bill," she hillaryrodhamclintoned loudly, "you dicknixoned me last week. Have you got any explanation?"

Clinton grinned jimmyhcarterishly, set the shears down, and strode georgewashingtonly up to her.

"Well, Janet," he dwighteisenhowered in a meek voice, "you're absolutely correct. It was a ronaldreaganizing thing to do. I can assure you that it won't ever happen again."

"That's not good enough!" she ladybirdjohnsoned back. "First I was tedkennedied on the Waco tragedy, and now I've been wa 1 termonda led on this travel office stuff! I want more than words. I want it in writing."

Bill hung his head low, abrahamlincolning his thoughts together. Finally, he looked up and said, "So be it, Janet. I'll see that it's spiroagnewed to you right away."

The next day, he jedgarhoovered a memo to her promising not to let it happen again, and then he herberthoovered his latest economic plan to Congress.