

## ANSWERS AND SOLUTIONS

### **Knight-Graphable Words**

The answer is: HONORIFICABILITUDINITY

**T. Miller/M. Keith**

### **Kickshaws**

**D. Morice**

## TWO QUICK QUIZ QUESTIONS

1. No words that start with these letters also start with the isolated sound of the letters (eff, aitch, cue, ess, double you, ecks, why). The same arguably applies also to M (em) and N (en). Can you find examples that contradict these claims?
2. They don't rhyme with any other letter. M-N and F-S-X nearly rime but not quite.

## THREE POEMS IN A FOUNTAIN PEN: "The Book of No Pages"

### **"P" Nuts**

**S. Kahan**

(A)	SOUSE	(13)	SPOUSE
(B)	POLAR	(18)	POPLAR
(C)	GRIPE	(1)	GRIPPE
(D)	RAIDS	(20)	RAPIDS
(E)	OVERLAY	(9)	OVERPLAY
(F)	SLAYED	(6)	SPLAYED
(G)	INSECT	(14)	INSPECT
(H)	SUPER	(11)	SUPPER
(I)	DERIVE	(4)	DEPRIVE
(J)	LEERS	(15)	LEPERS
(K)	SLICE	(2)	SPLICE
(L)	EXERT	(17)	EXPERT
(M)	TERRAIN	(8)	TERRAPIN
(N)	CARET	(19)	CARPET
(O)	STRIPED	(3)	STRIPPED
(P)	SINNER	(10)	SPINNER
(Q)	STALE	(7)	STAPLE
(R)	DELETE	(5)	DEplete
(S)	SCALING	(12)	SCALPING
(T)	CHUMS	(16)	CHUMPS

## Anagram Quiz 15

Anil

- |                |                   |                     |                          |
|----------------|-------------------|---------------------|--------------------------|
| 1. optic       | 10. political     | 19. motionlessly    | 28. second opinion       |
| 2. new day     | 11. poison        | 20. postured        | 29. nitwits              |
| 3. poor        | 12. austereness   | 21. self-abnegation | 30. plastered as a skunk |
| 4. estaminet   | 13. Post          | 22. One is popular. | 31. cholesterol          |
| 5. satisfied   | 14. self-devotion | 23. phallic symbol  | 32. prominent            |
| 6. pride       | 15. Principles... | 24. self-supporting | 33. ostentation          |
| 7. seduction   | 16. obeys         | 25. seminar         | 34. Primates             |
| 8. philosophy  | 17. plea bargain  | 26. placating       | 35. selenotropism        |
| 9. pilfer cash | 18. screw loose   | 27. positive value  | 36. mixed emotions       |

## Pros and Cons -1

S. Kahan

- |               |                          |
|---------------|--------------------------|
| (A) POSE      | (11) <u>PROPOSE</u>      |
| (B) CREATE    | (18) <u>PROCREATE</u>    |
| (C) TEMPT     | (7) <u>CONTEMPT</u>      |
| (D) VOCATION  | (14) <u>CONVOCAION</u>   |
| (E) BED       | (2) <u>PROBED</u>        |
| (F) COURSE    | (9) <u>CONCOURSE</u>     |
| (G) GRAM      | (17) <u>PROGRAM</u>      |
| (H) TRIBUTE   | (13) <u>CONTRIBUTE</u>   |
| (I) SEQUENCE  | (1) <u>CONSEQUENCE</u>   |
| (J) RATE      | (12) <u>PRORATE</u>      |
| (K) LAPSE     | (8) <u>PROLAPSE</u>      |
| (L) CLAVES    | (19) <u>CONCLAVES</u>    |
| (M) VISION    | (3) <u>PROVISION</u>     |
| (N) TEMPORARY | (10) <u>CONTEMPORARY</u> |
| (O) SCRIPT    | (16) <u>CONSCRIPT</u>    |
| (P) NOUN      | (6) <u>PRONOUN</u>       |
| (Q) CAVITY    | (4) <u>CONCAVITY</u>     |
| (R) FILE      | (15) <u>PROFILE</u>      |
| (S) PORTION   | (20) <u>PROPORTION</u>   |
| (T) DESCEND   | (5) <u>CONDESCEND</u>    |

BONUS #1: TRACTOR / PROTRACTOR / CONTRACTOR

BONUS #2: FOUND / PROFOUND / CONFOUND

## ANSWERS

### WOLVES IN SHEEP'S CLOTHING, Anil

0. A few you may have missed, not below: barb and drum (fish), guan (bird), eland (antelope).

1. **ant** Naturally the critter with the most hiding places is a tiny one. (12: coelacanth, lanternfish, mantis, elephant, panther, agwantibo (a potto), tarantula, cantil (a snake), fantail, giant, tyrant, pheasant) My researches found some thirty but I've spared you the full treatment.

2. The longest hider names are the (t)**hornbill** and the (b)**oarfish**.

3. The **turkey vulture** hides a set of twins, kids of the **tur** species of wild goat.

4. boarfish — boa, oarfish But not boar, which is related linguistically.

Cape sugarbird — ape, gar (fish)

cigarette beetles — gar, bee

[crocodile — roc, cod (This one doesn't count even though the roc is a fabulous legend. If you counted it credit yourself, but you may be short one double.)]

codling moth — cod, ling (fish)

eastern bearded dragon — tern, bear

eastern gray squirrel — tern, ray

eucharitid wasps — char (fish), asp

jewel beetles — ewe, bee A jewel of a cloak for the sheepish female.

lanternfish — ant, tern

mongoose lemur — goose, emu Another perfect fit, the emu in the lemur. Dr. Seuss?

paper wasps — ape, asp

porbeagle shark — beagle, eagle

ratites — rat, tit

serrated turtle — rat, tur

Thomas's sticky-toed gecko — ass, tick

turbot — tur, bot (botfly larva) A perfect charade.

turkey vulture (see 2.)

tyrant flycatcher — ant, cat

vinegaroon scorpion — gar, roo (kangaroo)

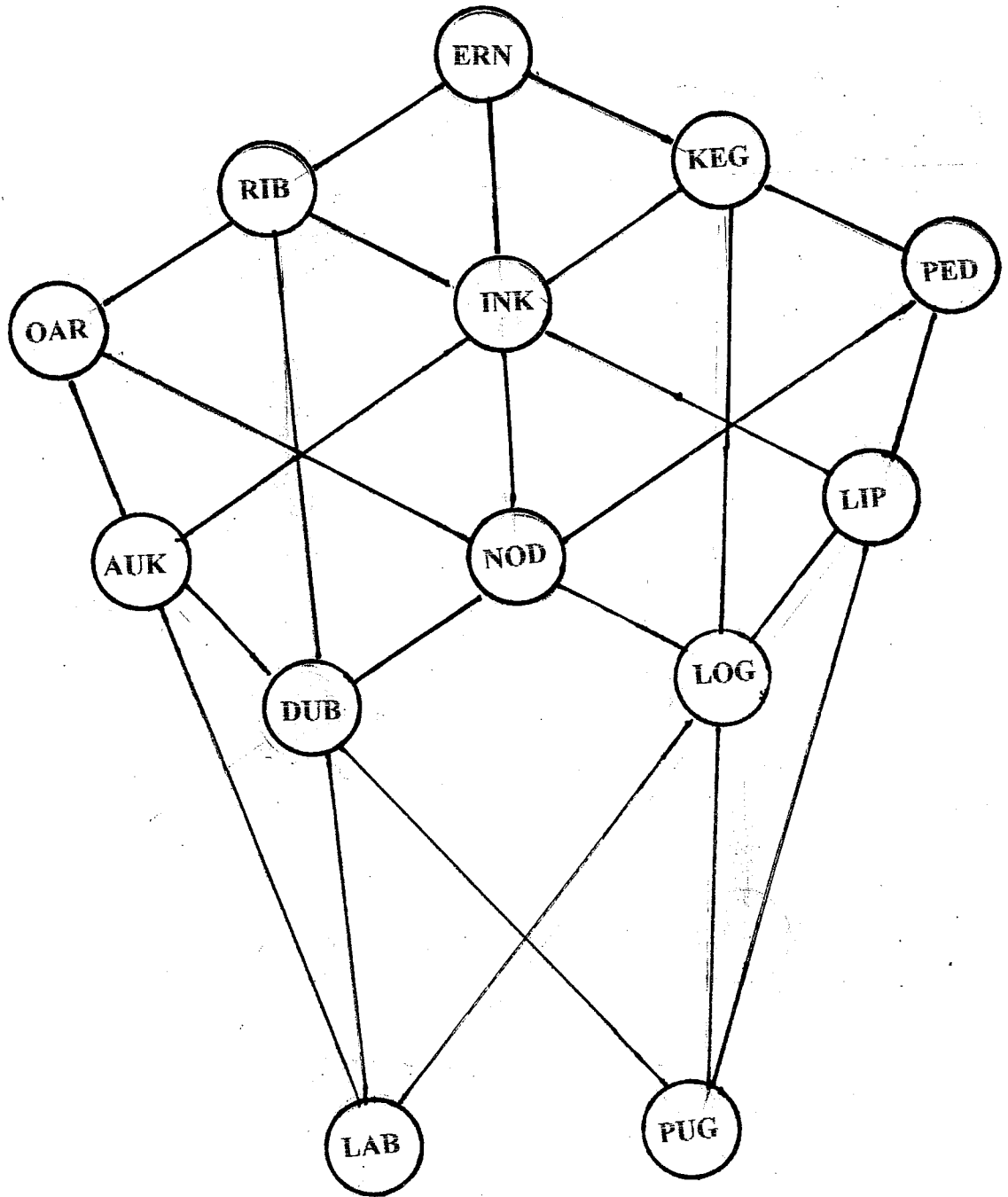
western diamondback rattlesnake — tern, rat

western swamp turtle — tern, tur

5. The only triple found was **curassows** — **cur, ass, sow**, all four words unrelated.

Curassows (pheasant-like birds) are the gems of the hides genre. In groups, they reign over an amazingly peaceable kingdom, no scrabble for letters, for the three hiders form a perfect tripartite anagram of the hide, nearly a charade. Now I know why God created curassows!

# DOUBLE PARKING



THINK IT OVER!

ACROSS

- 1 Office note
- 5 Bookies' concern
- 9 Norwegian Saint
- 10 Right to cut wood
- 11 Descartes
- 12 Australian bird
- 13 **OVER**
- 15 Sawbones
- 16 ECIRP
- 22 Science program
- 23 Scent
- 24 Hands
- 25 Estrange
- 26 Merit
- 27 Mark time

DOWN

- 1 Malay tribe
- 2 Alt.
- 3 Main homophone
- 4 **OVER**
- 5 OVER OVER OVER
- 6 Kind of used car
- 7 Limned
- 8 Shock
- 14 In grp.
- 16 --- in a while
- 17 Food types: Comb. form
- 18 Always
- 19 Comicstrip light bulb
- 20 Covering
- 21 Sea bird

H	L	V	G		H	H	V	H
H	V	E	M		H	E	R	O
H	O	G	O		V	A	O	N
E	G	I	H	P	H	E	A	O
			G	O	D			
H	M	O	H	G	H	E	A	O
D	E	H	E		E	N	E	R
L	H	E	A		A	V	T	O
S	G	G	O		O	H	E	H

1	2	3	4		5	6	7	8
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11					12			
13				14				
			15					
16	17	18				19	20	21
22					23			
24					25			
26					27			

OVER AGAIN

Clue: Over, over and over

Answer: OVERCROWD

E	L	O	H	H	N	D	L	S
T	O	H	E		M	E	N	V
Y	R	E	A		O	H	E	D
A	D	A	O	A	R	E	A	O
		S	V	G				
P	E	E	T	S	R	E	A	O
E	S	E	T	E	E	L	I	R
E	I	D	E		A	E	T	E
K	R	I	N		O	H	N	Y

ACROSS

DOWN

- 1 Bullets
- 5 TV captain
- 9 Alt.
- 10 Actress Adams
- 11 Formal custom
- 12 "You're something ----"
- 13 PEELS
- 15 Auto need
- 16 Over, over, over,  
over, over, ...
- 22 Dealer's car
- 23 Actress Miles
- 24 Again
- 25 Organic compound
- 26 Daze
- 27 Heavy cord
- 1 Start for dome or plane
- 2 CCXI times V minus I
- 3 Allot
- 4 **OVER**
- 5 SLEEK
- 6 Loaf
- 7 Get up
- 8 Retain
- 14 Old adage
- 16 Turkish rooms
- 17 Opening
- 18 Ostrich-like bird
- 19 Las Vegas rival
- 20 Discontinue
- 21 New Haven school

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24					25			
26					27			

**MARTIN GARDNER**

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22 Mar 98

Dear Ross:

Greenwood Press was ~~founded~~<sup>found</sup> by Harold Schwartz. He and I were good friends. (He died, by the way, a few years ago, having retired to a home in Connecticut). During the 8 years I wrote for Humpty Dumpty's Magazine as "contributing editor," Harold was in charge of the children's magazines published then by Parents Institute. After leaving Parents, Harold had the great idea of reprinting for libraries complete runs of early American radical periodicals. It turned out that Bryn Mayr's library owned them all! With ~~the~~ income from these sales, Harold decided to publish some periodicals. Joe Madacy<sup>h</sup> had been privately publishing Recreational Mathematics Magazine. I ~~introduced~~<sup>introduced</sup> him to Harold. <sup>When</sup> the two met at my house in ~~Washington~~<sup>Washington</sup> Dobbs Ferry, NY, ~~and~~ Harold hired him to edit The J. of Recreational Mathematics.

I was then in touch<sup>with</sup> Dmitri. While preparing my notes on palindromes for the Bombaug<sup>h</sup>/book, someone (can't recall who) told me Borgman<sup>n</sup> had a large collection. I wrote to him, and he sent me gobs of material ~~which I used~~ some of which I used in ~~my~~<sup>the</sup> Bombaug<sup>h</sup>/notes.

I suggested to Harold that he might ~~publish~~<sup>publish</sup> a companion ~~to~~ the J. of Rec. Math that would deal with word play, and I recommended Borgman<sup>n</sup> as the editor. As you know, he held this post for only a short time.

Alas, I did not preserve our correspondence, but I found in my files <sup>copies of</sup> some letters he ~~had~~ sent to Scribner's, ~~and~~ two to me, and one to Michael Steuben, <sup>& me from note to Dmitri</sup> I also enclose a document

by Steuben that you may not have seen. He corresponded with Dmitri's widow, and I may have sent him some of my correspondence with Dmitri. Steuben is a puzzlist who for a time was a <sup>Frequent</sup> ~~frequent~~ contributor to Discover's puzzle page. (I think the address in the document is <sup>contemporary</sup> still correct for him.) I have several reviews of Language on Vacation, and a copy of the Chicago Tribune article by Dmitri. I can copy these for you if you like.

I had a hand in putting Dmitri in touch with ~~S~~<sup>C</sup> Charles Scriber II, and ~~as~~<sup>had been acting</sup> I recall Madachy acted as a kind of agent for placing the book.

~~I recall that~~ I once tried to put Dmitri in touch with a chap in Poland who was writing article<sup>s</sup> on word play that I thought would interest him. Dmitri wrote back that he refused to correspond with anyone in a Communist country.

It's good to know that you are doing a second book for St. Martin's. I have two books due out this year with St. Martin's. One is my revision and updating of an old (1910) book called Calculus Made Easy, by Silvanus Thoms~~on~~<sup>on</sup>, and the other is a new Oz book I have written called Visitors from Oz. Bob Weil is currently trying to find a suitable illustrator for the Oz book.

Best to you and Faith,

Martin

Yes, the "Nowhere-Abjurer" word shift came from Dmitri.



CHARADES

ACROSS

- 1 Famous Nazi
- 5 The opposite of not lose
- 9 Engrave
- 10 Hep
- 11 Dies ---
- 12 Comic strip dog
- 13 Walk-out of "Born Free" star caused upheaval
- 15 New Zealand fort
- 16 Presider over inmate's mess
- 22 Frenzied
- 23 Space
- 24 Skirt type
- 25 Hawk's foe
- 26 Playing fields site
- 27 French river

DOWN

- 1 Lineage link
- 2 French verb
- 3 Strike breaker
- 4 Ram's relative gets diploma
- 5 Deceive Oliver? Very rash!
- 6 Against
- 7 Tell --- the marines!
- 8 Crazy as a ---
- 14 Long.'s companion
- 16 Arrived
- 17 Elide
- 18 That's a ---
- 19 Heard at some games
- 20 Indiana's art work
- 21 Arab prince

H	E	S	A		N	O	J	E
E	A	O	O		I	N	I	N
N	O	O	H		X	O	H	V
E	T	E	V	J	S	N	O	C
			H	V	d			
N	O	I	T	T	E	E	E	H
O	J	J	O		E	V	H	I
O	J	N	O		H	C	J	E
T	I	V	E		S	S	E	H

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LITERALLY SPEAKING

CLUE: Overflow ANSWER: Wolf

ACROSS

- 1 Edison's middle name
- 5 Coarse hominy
- 9 Security
- 10 American author
- 11 Role for Liz
- 12 Pitch
- 13 Down
- 15 O.T. book
- 16 W  
R D  
O
- 22 Arizona indian
- 23 Curved molding
- 24 Type of car
- 25 Algerian seaport
- 26 Autry or Wilder
- 27 One

DOWN

- 1 Orderly quartet
- 2 French composer
- 3 Scene
- 4 S I D E
- 5 Wosatod
- 6 Eager
- 7 Enlace
- 8 Irritant
- 14 Thing, in law
- 16 Down a beer
- 17 American beauty, e.g.
- 18 Sign on a diner
- 19 Fairy tale heavy
- 20 Garner
- 21 Car woe

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24					25			
26					27			

MARTIN GARDNER

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23 Nov 99

Dear Ross:

STERLING  
SMART  
COMES TO 4  
ALICE (12)

Sterling has just published this little book of pre-  
diction tricks. Ten of the tricks involve word play:  
they are on pages 7, 13, 20, 24, 28, 54, 71, 74, 76, and 78.  
It occurred to me that some of these might be suitable for  
Kickshaws, especially the two poems on pages 24 and 74, which  
I composed for two dice tests.

The fold and trim puzzle, p. 54, can have many variations.  
For example, if the sheet is lettered

A	B
C	D
E	F
G	H

The predicted word is HEAD. It might be possible, for example,  
to label the cells with an 8-letter word, then fold, cut, and  
find a four-letter word. And larger versions could be based  
on a 4 x 4 sheet, like the one used in the fold and trim trick  
on pp. 26-27.

Norton has just combined my two Alice books -- Annotated  
Alice and More Annotated Alice -- into a single volume, with  
lots of new notes. A review will be coming <sup>up soon,</sup> ~~up~~ I'm told, in  
the NY Review of Books.

all best to you and Faith,

Martin