

HORIZONTAL

- | | | |
|-----------------------|--------------------------|---------------------------|
| 1 Open square | 23 And so on (abbr.) | 43 Rights of manufacture |
| 5 Love affair | 25 Feminine nickname | 46 College degree |
| 9 Small mounds | 27 To piece out | 47 Finis |
| 10 Kind of preserve | 29 Exclamation of lament | 49 French feminine name |
| 12 Loud sound | 31 Genus of bear | 50 Dowry |
| 14 Metal-bearing rock | 32 Rearrange | 51 Stagger |
| 15 Island in Pacific | 33 Opposite of entrance | 53 Short for Nancy |
| 17 Common verb | 34 Small child | 54 Slanting |
| 18 To jumble type | 36 Every individual | 55 Animals easily trained |
| 19 Lunges | 38 Ever | 56 Live |
| 21 Common suffix | 40 Vase | |
| 22 Feeling of fear | 41 Toward | |

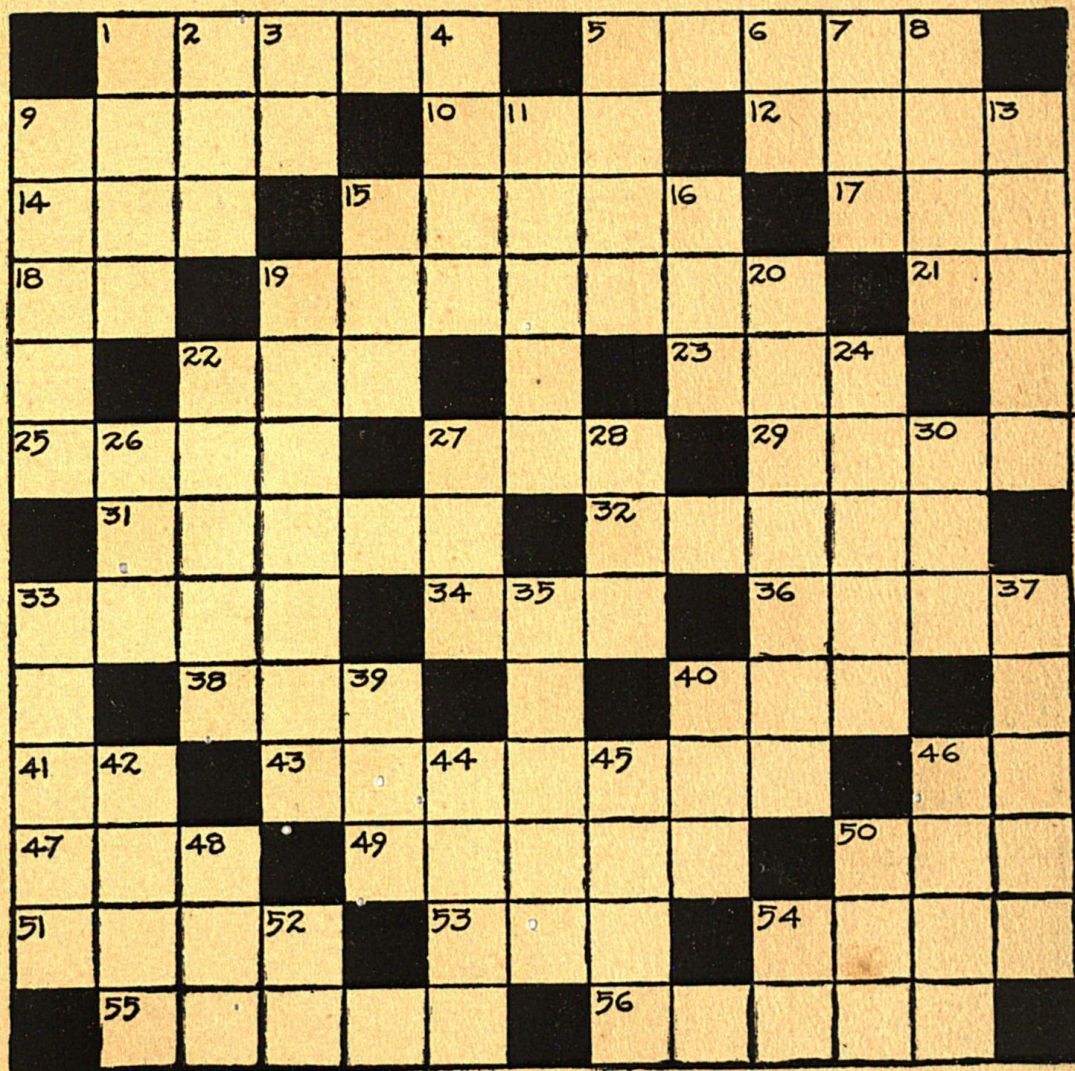
VERTICAL

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|--|---------------------------------------|---------------------------------|
| 1 Fairy | 15 Pronoun | 37 Warm |
| 2 Shelter | 16 Goddess of mischief | 39 Domestic animal |
| 3 Like | 19 Kind of social dance | 40 Indian |
| 4 Open | 20 Those who aver | 42 Digits |
| 5 Man's name | 22 Eagle's nest | 44 Browns |
| 6 Bone | 24 Spotless | 45 A number |
| 7 Personification of
Truth in "Faerie
Queen" | 26 Light | 46 Ditch around a for-
tress |
| 8 Not common | 27 Part of Latin verb | 48 Scotch river |
| 9 Item, subject | 28 Corrode | 50 Negative prefix |
| 11 Crazy | 30 Part of a curve | 52 Note of scale |
| 13 Straightens up | 33 Opposite of exit | 54 Prefix, two |
| | 35 Kind of musical enter-
tainment | |

A PLEASANT PROBLEM

By MARGARET SKINNER

UNKEYED letters mar the outlook here, but in reality they only deprive you of a few clues you don't need. You ought to exceed the speed limit on this one.



HORIZONTAL

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|-------------------|---------------------------|----------------------------------|
| 1 Silicon dioxide | 21 Wait on | 34 Trading place |
| 5 Russian tea set | 22 Wearied | 35 Swelling |
| 11 Crowd | 24 Nothing but | 36 Instrument for drawing liquid |
| 12 Small, fragile | 25 Conjunction | 37 Slipped |
| 13 Mock | 27 Name of mountain range | 38 Beguile |
| 14 Animal | 28 Oriental trading craft | 40 Egyptian city |
| 15 High one | 29 Girl's name | 41 Parent |
| 16 Heroic | 30 Stick | 42 Drip |
| 17 Preposition | 31 Animal | 44 Male |
| 18 Game | 32 Seaweed | 45 Hoard |
| 19 Lively | 33 Measure | 46 Patch |
| 20 Semitic god | | |

VERTICAL

- | | | |
|--------------------|---|--------------------------------|
| 1 Writing | 18 Celt | 31 Decorated pieces of mineral |
| 2 Persia | 19 Word which in duplicative form means a disease | 32 Mine opening |
| 3 Hit | 20 Fastener | 34 The fly |
| 4 Measure | 21 Cloth covering | 35 Or |
| 5 Waves near shore | 23 Metal | 36 Unadulterated |
| 6 Conjunction | 24 Discussed, considered | 37 Fill |
| 7 Pronoun | 25 Famous man | 38 Likely |
| 8 Flat, empty | 26 Dance | 39 Sea (Fr.) |
| 9 Egyptian god | 28 Village | 40 Drinking place |
| 10 Count | 29 Old | 41 Container |
| 12 Voting place | | 43 Card game (var.) |
| 15 Weight | | 44 Pronoun |
| 16 Eagle | | |

UPSTAIRS AND DOWNSTAIRS

By JAMES PARSONS

A FAVORITE form. Diagonal forms run to three, four and five letter words. This one, as you will note, favors the quadruple variety. A simple morsel with here and there a tough one.

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HORIZONTAL

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|------------------|----------------------------------|-----------------------------|
| 1 Sleeping room | 27 Leaden sash-bar | 47 Things (law) |
| 8 Hurts | 28 One who has right of suffrage | 48 Part of ship's rigging |
| 12 Period | 29 Prefix meaning three | 49 Possessive pronoun |
| 13 To hollow out | 30 The common saltwort | 50 Tellurium (chem. symbol) |
| 14 Remedy | 31 Cigars | 51 Tribe |
| 15 Therefore | 32 European | 52 Diminish |
| 16 European coin | 35 Steeples | 53 Lithium (chem. symbol) |
| 17 Central part | 37 Hair-cloth garments | 54 Wood (Fr.) |
| 18 Note of scale | 38 Famous general | 55 Adamant |
| 19 Stupid person | 41 Riot | 56 Kitchen utensil |
| 20 Small valley | 42 Stuff | 57 Fade |
| 21 Demented | 43 Steady | 58 Kind of preserve |
| 22 Black wood | 44 Malt liquors | |
| 24 Body of water | 45 Over and above | |
| 25 Head (Fr.) | 46 Mother of pearl | |
| 26 Cognomen | | |

VERTICAL

- | | | |
|-----------------------|--------------------------------------|-----------------------------|
| 1 Downward path | 20 One who rules | 39 Go wrong |
| 2 Province in Ecuador | 21 Pertaining to metal (pl.) | 40 Girl's name |
| 3 Sun god | 23 Place where refreshment is served | 42 About nine inches |
| 4 Coldly | 24 Language allied to Sanskrit | 43 Fee for transportation |
| 5 Kind of pastry | 25 Roman garment | 45 Tall tree of Java |
| 6 Eggs | 27 Felines | 46 Character in "Pagliacci" |
| 7 Concerning | 28 Old soldiers (colloq.) | 48 Article of clothing |
| 8 Entice | 30 Joint of body | 49 Injury |
| 9 Part of common verb | 31 Snow (Scot.) | 51 Make low noise |
| 10 Myself | 33 Metal-bearing rocks | 52 Remote |
| 11 Garden workers | 34 Black | 53 Young man |
| 12 Frigid | 35 Tingled | 54 Slang for boy |
| 16 Unaccompanied | 36 Volcano | 55 Exclamation |
| 17 Rod of wood | | 56 Paternal parent |
| 18 Hereafter | | |
| 19 Homes | | |

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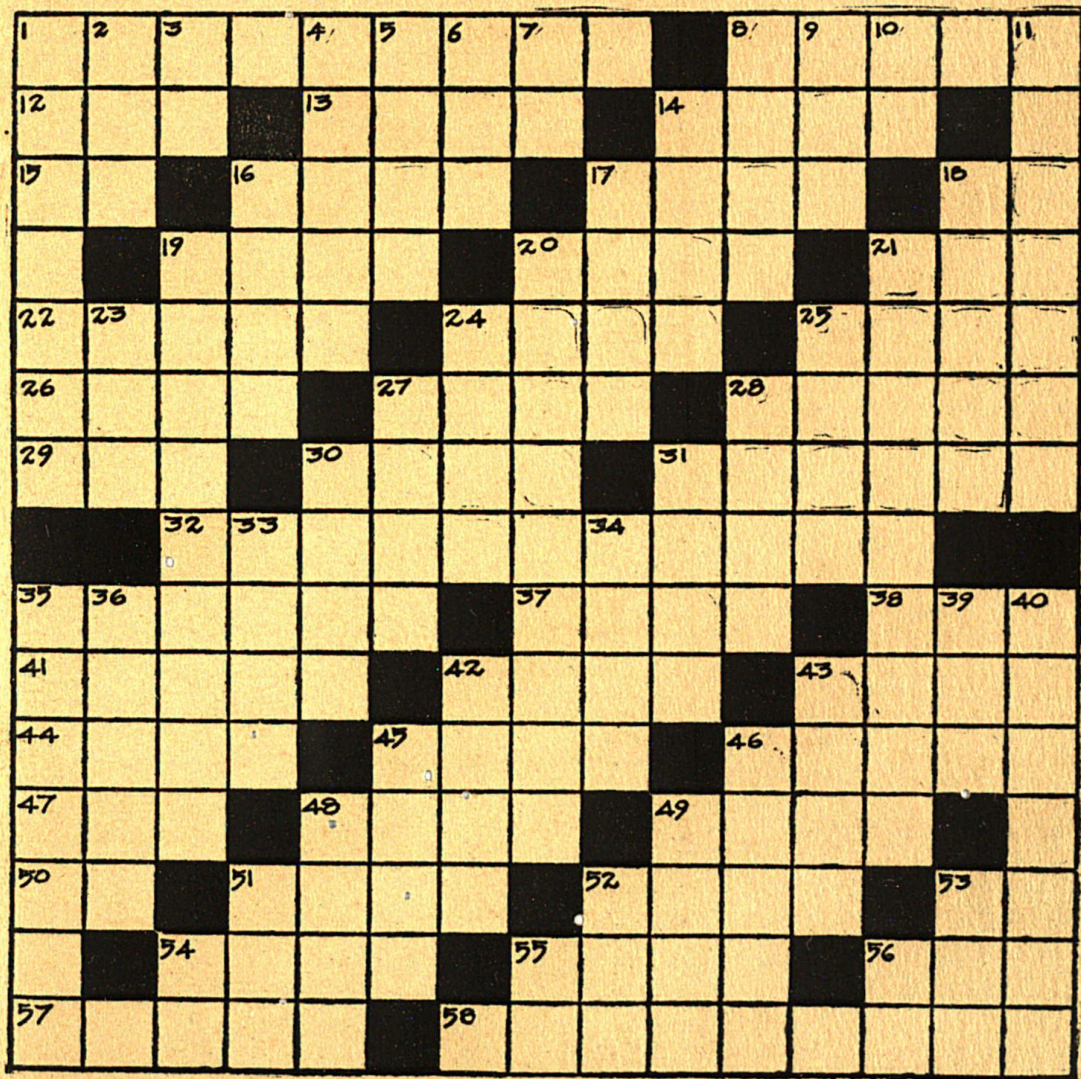
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EASY COME, EASY GO

PUZZLE No. 268

BY EDDIE ECCERS

THE composing room chips in this one. They have a lot of time between setting type and making up pages to construct cross-word puzzles.



HORIZONTAL

- | | | |
|---|---|--------------------------------|
| 1 Precious stone | 29 Mass of ice | 55 Trim |
| 8 Perhaps | 31 Adverb of time | 57 Fruit of European shrub |
| 12 Card game | 32 Balance | 59 Food for ruminating |
| 13 Peel | 34 Old dance, the name of which indicates German origin | 60 Keep |
| 14 Term designating skeletal member | 37 Little one | 61 Pronoun |
| 16 God of love | 38 Part of common verb | 63 Vehicle |
| 17 Hollow place | 40 Hindu title for a lady | 64 Form of prefix meaning from |
| 18 Pronoun | 41 Row | 65 Possessed of judgment |
| 19 Body of water | 43 Note of scale | 66 Asiatic |
| 21 Part of common verb | 44 Fired | 68 Deity |
| 22 Covering of bier | 46 Carriage | 69 Break away |
| 23 Ferocious fish | 49 Upright | 70 Northern |
| 24 Chemical of astrigent nature | 51 Flowed | 72 Layer |
| 26 Musical composition | 52 Celestial phenomenon | 73 Primordial form |
| 28 Uttered with sound of regular vibrations | 54 Number | |

VERTICAL

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|-------------------------|-----------------------------------|---|
| 1 Genus of shad | 22 South American port | 50 Chemical symbol, cerium |
| 2 Pronoun | 23 Stride | 53 Loud noise |
| 3 Unit | 25 Shape | 55 Egyptian city where the sacred cats were |
| 4 Perfume | 27 Whole note | 56 Sway heavily |
| 5 Sink | 28 Conjunction | 58 Wipe out |
| 6 Pronoun | 30 Choose | 60 Alluvial deposit |
| 7 Direction | 32 Rinds | 62 Over satisfy |
| 8 Avenue | 33 Quieters | 65 Dolor |
| 9 Part of common verb | 35 Heroine of "Die Meistersinger" | 66 Bend |
| 10 Pronoun | 36 God (Italian) | 67 Boring tool |
| 11 Forceful | 39 Dog star | 69 Part of common verb |
| 13 Tree | 42 Soaks | 70 Measure |
| 15 Ego | 45 Care for | 71 Man's name |
| 17 Character in "Faust" | 47 Act wildly | |
| 18 Cab | 48 Chemical used in making powder | |
| 20 Part of brain | | |

A TITBIT

By PEARSON WINSLOW

NOTHING here to cause brain-fag—but some pretty words, just the same.

1		2	3	4	5	6	7			8	9	10	11	
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72						73								

HORIZONTAL

- | | | |
|-------------------|-------------------------------------|------------------------|
| 1 Maiden | 25 Negative | 44 Highway |
| 6 Formal | 26 Irish fuel | 45 Part of common verb |
| 11 Matron | 27 Put off | 46 A material |
| 12 Greedy | 29 Annually | 48 A Hebrew priest |
| 13 While | 31 Negative | 49 Letter of alphabet |
| 15 Burrow | 32 The Constantian sym-
bol | 50 None excluded |
| 16 Pinch | 33 Metallic cement | 51 Large vessel |
| 17 Preposition | 37 Vast plain in eastern
Europe, | 53 War decoration |
| 18 Chance | 41 Ask | 54 Face of a timepiece |
| 20 Lukewarm | 42 Corrode | 55 To the end |
| 22 A famous woman | | 57 Vigor |
| 23 God of love | | 58 Re-establishes |

VERTICAL

- | | | |
|---|--|---------------------------|
| 1 One who distributes | 19 Small one | 36 Actually |
| 2 Doctor's degree | 21 River in Italy | 37 Dutch coin |
| 3 Mournful | 22 Ever | 38 American poet |
| 4 Send forth | 24 Yellowish-red colour | 39 Tropical plant |
| 5 Incredible story | 26 Sheet of thin fibrous
material | 40 Decrees |
| 6 Soundness of mind | 28 A shy female animal | 43 Preposition |
| 7 Latin poet | 30 Common abbreviation
for telephone lines
coming from main
switchboard | 46 Dross of a metal |
| 8 Part of the face | 33 Globe | 47 Part of a church |
| 9 The most important
man of a newspaper
(abbr.) | 34 Verbal | 50 Style |
| 10 A number | 35 Boy | 52 A number
concerning |
| 14 Tender | | 54 Latin prefix |
| 17 Elliptical | | 56 Sun god |

CONVENTIONAL

By MARGARET SEAGROVE

THE central Greek cross and the four radiating diagonals have been the sign-manual of cross-word puzzledom since the things were invented. They are expertly applied in this form.

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49			50				51		52		53		
		54					55			56			
57							58						

HORIZONTAL

- | | | |
|------------------------|------------------------|----------------------------------|
| 1 Irony | 27 Slug | 50 Elongated fish |
| 7 Hoisting machines | 29 Bridge whist term | 51 Unruly crowd |
| 13 Divers | 30 Syrian capital | 52 Meteor of Aries constellation |
| 14 New England capital | 32 United States coins | 56 Omar's fish |
| 16 Corrugate | 34 Worthless animal | 57 Feminine name |
| 17 Established | 35 Extinct bird | 59 Mansion |
| 18 Befriend | 36 Delighted | 61 Confinement |
| 19 Descendants of Shem | 40 Writers | 62 Tells |
| 21 Unit | 44 Utter | 63 Importance |
| 22 Condensed vapor | 45 Puzzle | 64 Preserved |
| 24 Period | 47 So. Am. linen cloth | |
| 25 General's assistant | 48 Qualified | |
| 26 Philippine negrito | 49 Japanese coin | |

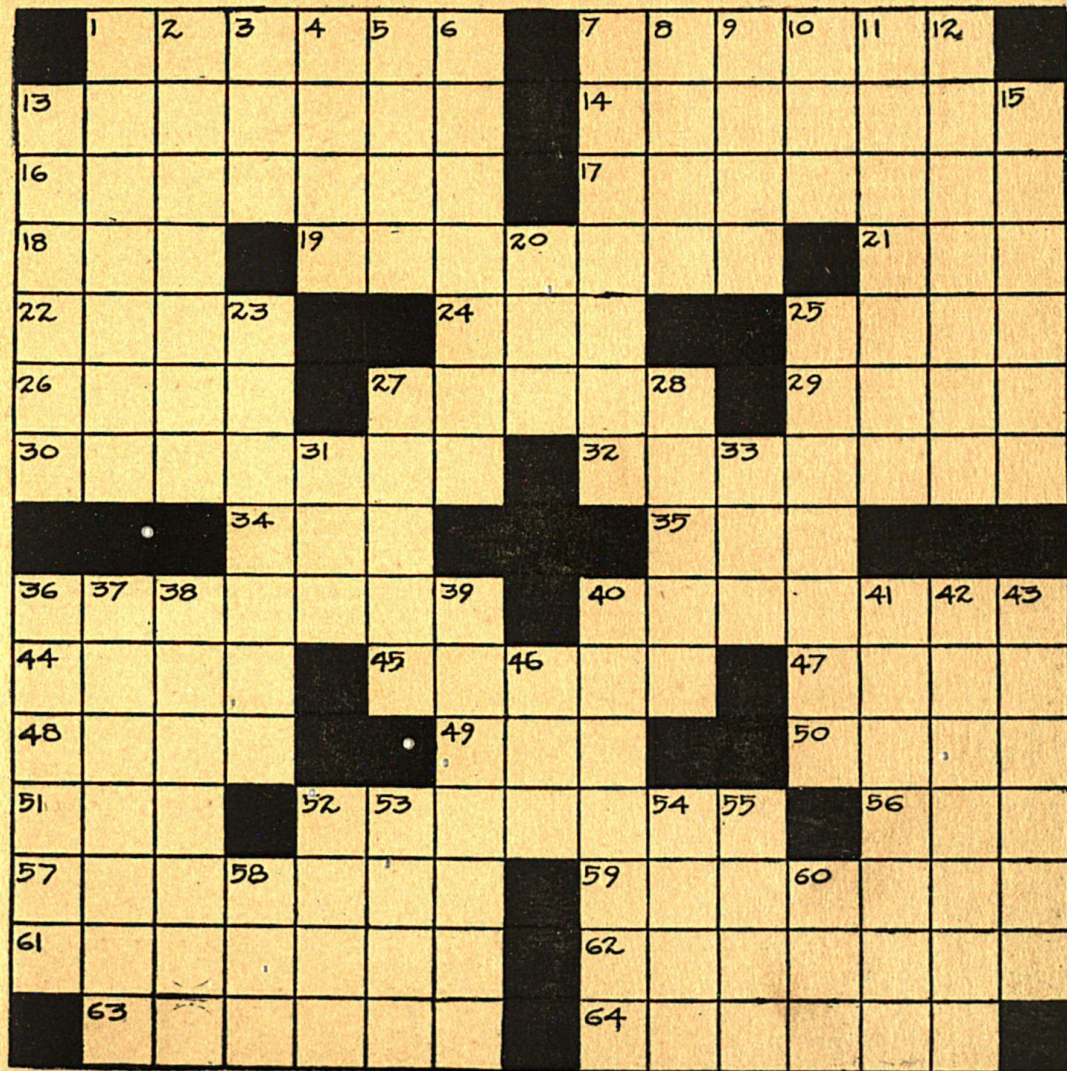
VERTICAL

- | | | |
|-----------------------|----------------------|------------------------------|
| 1 Arrange in a series | 15 Takes away | 41 Anchoret |
| 2 Greediness | 20 Masc. name | 42 Re-secured with cords |
| 3 Number | 23 Recite | 43 Part of a window (pl.) |
| 4 Frets | 25 Sidewise | 46 Insect |
| 5 Respiratory sound | 27 Extra actor | 52 Famous English queen |
| 6 Natural sphere | 28 Fruit | 53 Fabulous birds |
| 7 A chief | 31 Anoint | 54 Mental image |
| 8 Proper method | 33 Pore over | 55 Plant with aromatic seeds |
| 9 Turkish landowners | 36 Bored | 58 Swiss river |
| 10 Recluse | 37 Wedge | 60 Obese |
| 11 Star, in heraldry | 38 Famous librettist | |
| 12 Town in Saxony | 39 Wants | |
| 13 Beetle | 40 Gamblers | |

HOW'S YOUR SYNONYM SENSE?

By C. E.

IT should be highly developed before you tackle this one, for this constructor sees to it that the short words are not handed out to you. He makes you work for every letter.



HORIZONTAL

- | | | |
|--------------------------|------------------------|---------------------------------|
| 1 Poisonous bean plant | 29 Tableland in Asia | 48 Ill-mannered youth |
| 5 Dropsy | 32 Spend or consume | 49 Food |
| 10 Spanish province | 33 Encourage | 51 Sorcerous |
| 14 Street wanderer | 34 Sly | 55 Palm tree |
| 15 Etruscan gods | 35 Sleeveless garment | 56 Not literal |
| 16 Altar end of a church | 36 Remedy for diabetes | 58 Persia |
| 17 Clerical robes | 38 Vessel of tin-plate | 59 Cheer up |
| 19 Tip | 39 Esteem | 60 English collegiate town |
| 20 Heighten | 41 Roundish mass | 61 Take out |
| 21 Shipworms | 42 Assist | 62 Receiving of stolen
goods |
| 23 Chimpanzee | 43 Cobble | 63 Tooth, as of a comb,
etc. |
| 24 Go away | 44 Limited in number | |
| 25 Aver | 45 Harsh chest sounds | |
| 28 To sleep | 46 Representative type | |

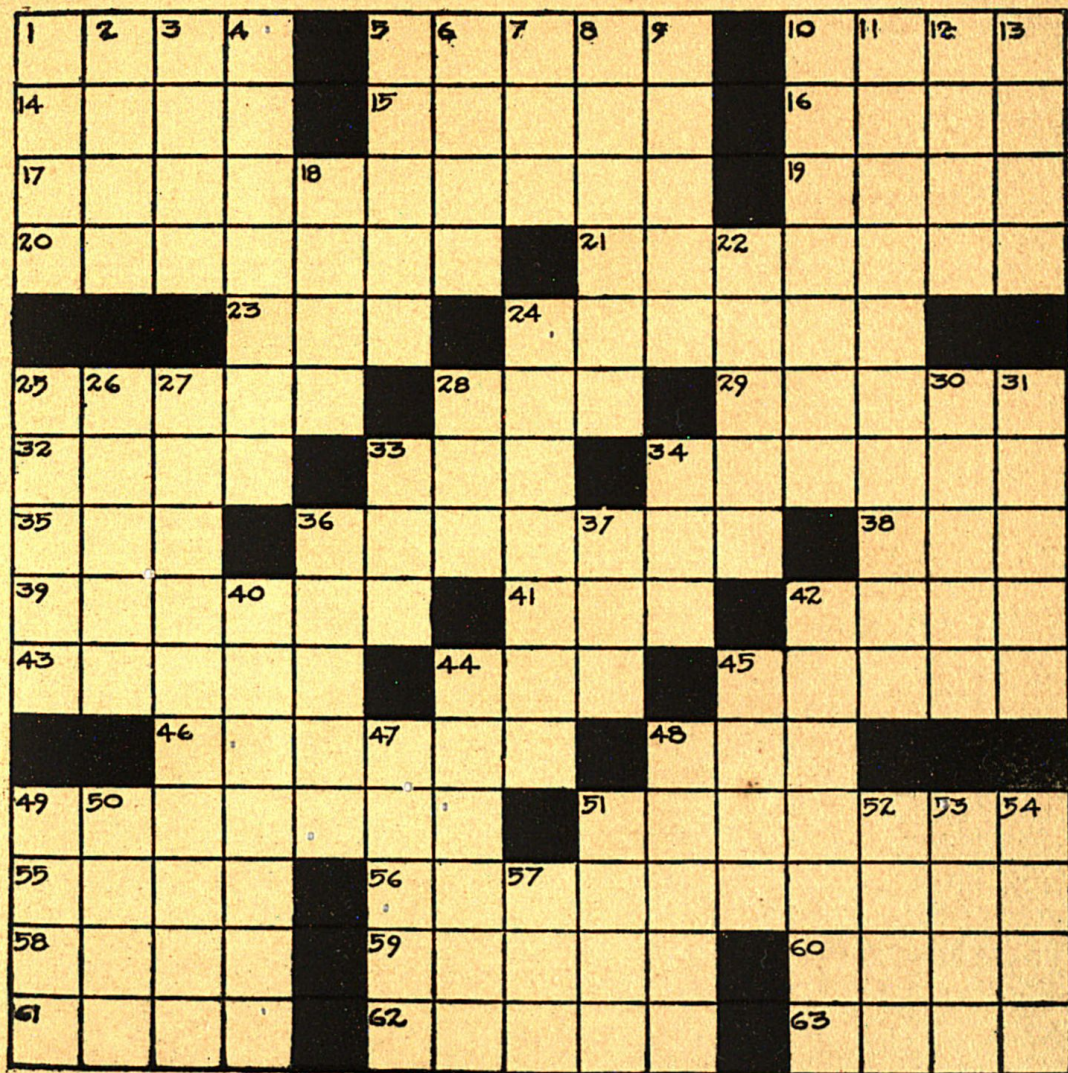
VERTICAL

- | | | |
|---|------------------------|-----------------------------------|
| 1 Cord or string | 13 Ensnare | 40 Windflower |
| 2 Pertaining to the
mouth | 18 Back of the neck | 42 Dressed |
| 3 Walking stick | 22 Develop | 44 Useless |
| 4 Inversely ovate | 24 Degrades | 45 Fold |
| 5 Choicest part | 25 Boxes | 47 Furnish evidence of |
| 6 Fresh water fish | 26 Dependency of China | 48 Sign denoting an oris-
sion |
| 7 An epoch | 27 Mystical | 49 Sour substance |
| 8 Softened | 28 Twice | 50 Wisdom |
| 9 Item of one's property | 30 Silly | 51 Unpronounced |
| 10 Pertaining to the side | 31 Removes forcibly | 52 Allege |
| 11 Affecting many in a
community at once | 33 But | 53 River in England |
| 12 City in Norway | 34 Falsehood | 54 Season of penitence |
| | 36 Roman Pax | 57 Dental anesthetic |
| | 37 Bellow, as cattle | |

PAGE THE DICTIONARY

By MORRIS LANDSTEIN

NOT that this is one of the violently hard ones, but it's tricky. The definitions, while perfectly legal, lead you into all sorts of tight places until light suddenly dawns.



HORIZONTAL

- | | | |
|----------------------------|---|--------------------------------|
| 1 To sting as with nettles | 32 Rich sources of wealth | 55 Non-Mohammedan in Turkey |
| 9 Gain approbation from | 34 Textures of thread | 57 Beat |
| 15 Done in person | 35 Expeditious | 58 Perfume |
| 16 Cerumen | 37 Insect egg | 59 Whether |
| 17 Fulfill | 39 Liquor | 60 Graduate in size |
| 18 Let down | 40 Spouts driven into maple trees | 62 Devoured |
| 20 Blast | 42 Steps in rank | 63 Move on |
| 21 Away (prefix) | 44 Pastry | 64 Bauble |
| 22 Native of a country | 45 Precious stone | 66 Excruciating pain |
| 23 Climbing plants | 47 Long-billed fen fowl | 68 River in Switzerland |
| 25 Suffix of verbs | 48 Noting passage inwards | 69 Obliterator |
| 26 Fickle person | 50 Riddle representing words by figures | 71 Alienate |
| 28 Corded fabric | 52 Affirmative votes | 73 Remove from a high position |
| 29 Portable covered chair | | 74 Took affront |
| 31 Miss fire | | |

VERTICAL

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|---|---|----------------------------|
| 1 Top parts of shoes | 14 Costs | 46 39.37 inches |
| 2 Right judgment | 19 Bring to perfection | 47 Luminous body |
| 3 To exert strength | 22 Flower leaf | 49 Grain |
| 4 Existing | 24 Stitch | 51 Give in exchange |
| 5 Complexion | 27 Diversity | 53 Interlock |
| 6 Soon | 28 Free | 54 Gathered in quantity |
| 7 Game at marbles | 30 Block of wood with three holes to receive lanyards | 56 Despises |
| 8 Cardinal number | | 58 35.31 cubic feet |
| 9 Point of a mason's hammer | 32 Hoarder | 61 Minute hole in the skin |
| 10 Burdens | 33 Tokens | 62 Accomplishments |
| 11 Agent (suffix) | 36 Wooden pin | 65 Bark |
| 12 Bristle-like appendage of the outer glume of wheat | 38 Three (prefix) | 67 Treatment |
| 13 Navigable | 40 Animated | 68 Insect |
| | 41 Loose apron | 70 For this reason |
| | 43 Quickly | 72 Any |

RING AROUND A ROSY

By Mrs. O. M. Winner

THERE are some neat combinations in this form. We mention 1 Horizontal and 13 Vertical as newcomers to the fold—and there are probably others. Enjoyment lurks here.

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HORIZONTAL

- | | | |
|---------------------------------------|---------------------------------|--|
| 1 Glowing | 25 Conical mound used in golf | 44 Falsehood |
| 7 Overpower | 26 Encysted tumor | 45 Exclamation to check rashness (pl.) |
| 13 Equipped | 27 Barely detectable quantities | 47 Fate |
| 14 Bird which builds a hanging nest | 30 Ancient Gallic priests | 48 Wagers |
| 15 Personal pronoun | 33 Advance guard of an army | 49 Hypothetical force of mesmerism |
| 16 Whirled about | 34 Eagle | 50 Wolf's-bane |
| 18 European cyprinoid fish | 35 Eclipses | 53 Call to excite attention |
| 19 Exclamation of regret | 38 That which binds | 54 Battle-cry |
| 21 Finger-stall | 41 Grecian goddess of dawn | 56 Peril |
| 22 Collection of Icelandic literature | 42 Short poem | 58 Ecclesiastical councils |
| 24 Determined | | 59 Wrcst |

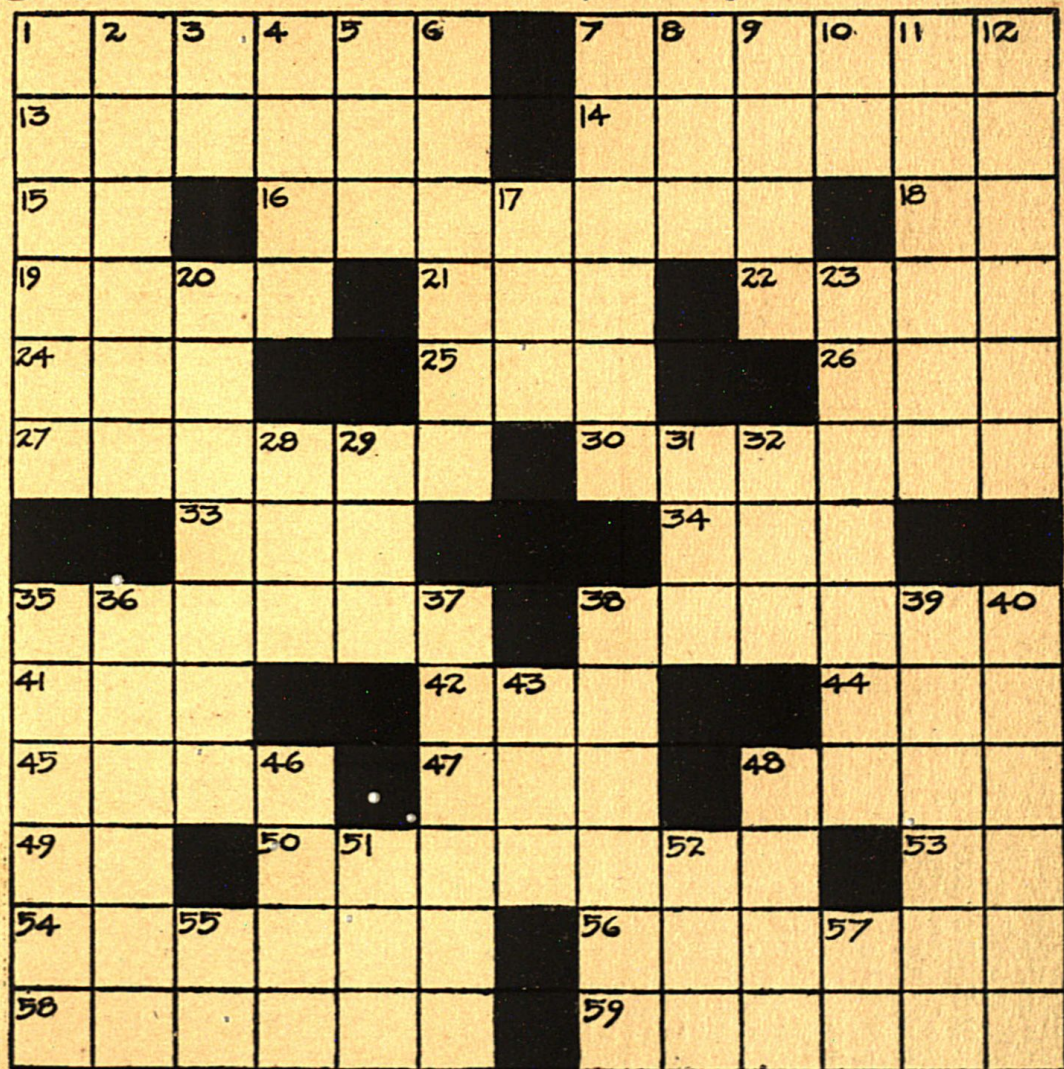
VERTICAL

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|------------------------------|---|-------------------------------|
| 1 Struck dumb with horror | 12 Kind of fortification (pl.) | 38 Betoken |
| 2 Tentacle | 17 Small European deer | 39 Or |
| 3 Note of the diatonic scale | 20 One who reverts to an ancestral type | 40 Refuge |
| 4 Esthetics | 23 Decline | 43 Assume |
| 5 Confine | 28 Container | 46 Farinaceous tropical food |
| 6 Ordinances | 29 Terminate | 48 Twisted |
| 7 Cast off, as feathers | 31 Portuguese coin | 51 Ill-bred fellow |
| 8 Metric unit of measure | 32 Vase-like receptacle | 52 Subject to a severe strain |
| 9 Faction | 35 Agitate (poet.) | 55 Upen |
| 10 Toward | 36 Noisily | 57 Tolerate |
| 11 Slurred over | 37 Lawmakers | |

THE GEM OF THE OCEAN

BY NEVIN HUESTED, JR.

SO called because it is the composition of a Columbia student. His definitions are right from the dictionary and make a very interesting list of clues.



HORIZONTAL

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|---|---|-----------------------------------|
| 1 Legal document | 39 Gold (Heraldry) | 62 Insignificant object |
| 4 An idol | 40 A keeve | 64 A nearsighted person |
| 10 Spoil | 42 Positive (feminine) | 66 Youth |
| 13 Verbose (rare) | 43 Joke (colloq.) | 67 Becoming |
| 16 Southern state (abbr.) | 44 To be | 69 A priest |
| 18 Belonging to us | 45 Division of a play | 70 A metal |
| 19 Type scale | 47 Hot winds of the
desert | 71 Gullet |
| 20 A large weight | 50 Possessive pronoun | 72 Affirmative |
| 21 Negative (masculine) | 51 Saint (Portuguese) | 74 Military decoration
(abbr.) |
| 22 To steer wild | 52 Repository for black
diamonds | 76 That man |
| 24 An early English letter | 53 Modern bronze coin of
Scandinavia | 77 Hide of a small beast |
| 26 Fretfulness | 54 Note of the scale | 78 Chinese measure |
| 27 Something aside | 55 Lurid (Anglo-Saxon) | 80 Inquire |
| 28 Equality of value | 56 That is (abbr.) | 82 Parent |
| 30 An elementary gas | 57 A garment (colloq.) | 83 Prepared viands |
| 33 Nervous twitching | 59 In contact | 87 Mythological river |
| 34 High ranking lady of
India | 60 Icy particles | 88 A refuge |
| 36 Vespid | | 89 A fish net |
| 37 Impure metal smelted
from sulphide ores | | |

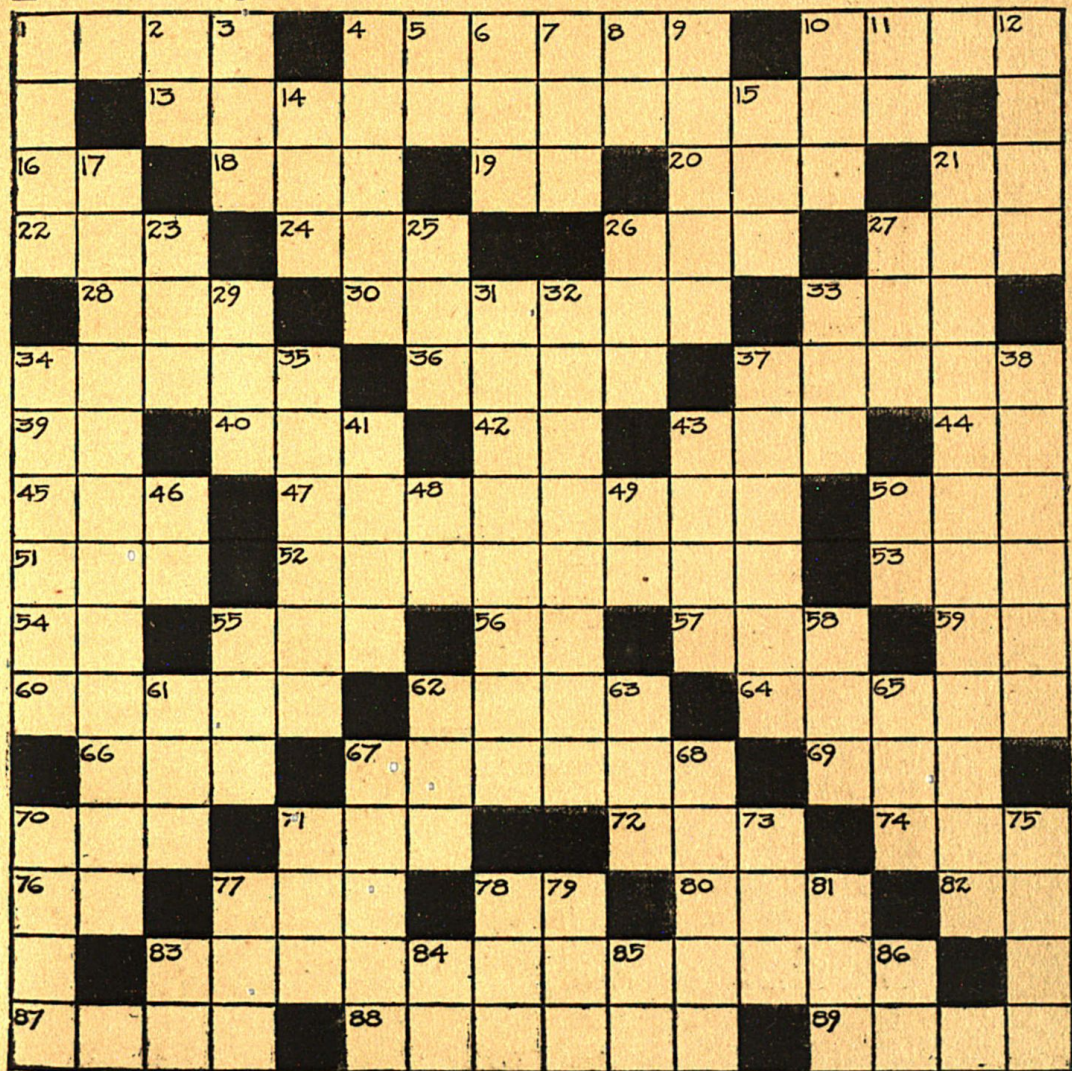
VERTICAL

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|---|---|---|
| 1 Disclaim | 29 Regular course | 61 A newborn lamb |
| 2 Epistle (abbr.) | 31 Purified wool fat | 62 To unite with thread |
| 3 God (Latin) | 32 An imaginary line con-
necting places to the
same mean winter
climate | 63 Urge importunately |
| 4 Hilarity | 33 To flog | 65 Long used |
| 5 Like | 34 Shapes stone for finish-
ing | 67 Tasteable |
| 6 Advantage | 35 Variety of grape | 68 Agitation |
| 7 My (French) | 37 A house of collections | 70 The thing here |
| 8 The (Spanish) | 38 One of an ancient He-
brew sect | 71 One one-thousandth of
an inch |
| 9 A class of animals sup-
posed to be related
to human beings | 41 The physiological indi-
vidual | 73 A mule's papa |
| 10 Transfix | 43 A flock of sheep | 75 Hair on the neck |
| 11 London postal district
(abbr.) | 46 Toward | 77 Dry stalk of cow par-
snip (dial. Eng.) |
| 12 Floating ice | 48 That sun god | 78 A stave of a cask |
| 14 Yellow-flowered plant | 49 Prefix signifying a
joining | 79 Japanese statesman |
| 15 Obtained | 50 A kind of butterfly | 81 Languor; same as kaif |
| 17 European grouse | 55 Attach firmly | 83 Chemical symbol for
dysprosium |
| 21 Sleep movements of
plants | 58 To imbue with color | 84 Chemical symbol for
copper |
| 23 Clown | | 85 Diphthong |
| 25 Chop | | 86 Eastern state (abbr.) |
| 27 A homemade coin of
(California) | | |

NOT TOO EASY, NOT TOO HARD

By HARVEY GRAHAM

THIS is just about a good jawful for the skillful puzzler. It should not stop him, but it should give him a few anxious moments.



HORIZONTAL

- | | | |
|------------------------|--------------------------|---------------------------|
| 1 Large bundles | 48 Make verbal | 76 Word commonly used |
| 6 Flower | 49 Poem | in names of Jap- |
| 11 Worth | 50 Mar | anese ships |
| 16 Fat | 51 Canter | 77 English river on which |
| 17 Intent gaze | 52 Bird | is the birthplace of |
| 18 Get up | 53 Trades | a great poet |
| 19 Desire | 56 High | 79 Animal |
| 20 Northern epics | 58 Goes in | 80 Combining form of |
| 21 Tantalize | 59 Seed container | chemical term signi- |
| 22 Latin salutation | 61 North African plant | fying an acid group |
| 23 Fortune teller | (pl.) | 82 Plant of the genus of |
| 25 Parent | 62 Conjunction | yucca plant |
| 27 Monastic | 63 Criminal | 84 The pineapple |
| 28 Bishoprics | 65 Chemical symbol for a | 86 A spur range of the |
| 30 Straddled on | substance named | Rocky Mountains in |
| 32 Indians | after an European | West Wyoming |
| 33 Exclamation | country | 87 At no time |
| 35 Net | 66 Ancient Roman prov- | 88 Source of power |
| 36 Conjunction | ince | 89 Swelling |
| 37 Demonstrates | 69 Noble | 90 Ex-collegiates (col.) |
| 41 Tease roughly | 71 Hindu quantity (pl.) | 91 Happy gardens |
| 42 Old Spanish kingdom | 75 Small waterfall | |
| 46 Shows | (Scot.) | |

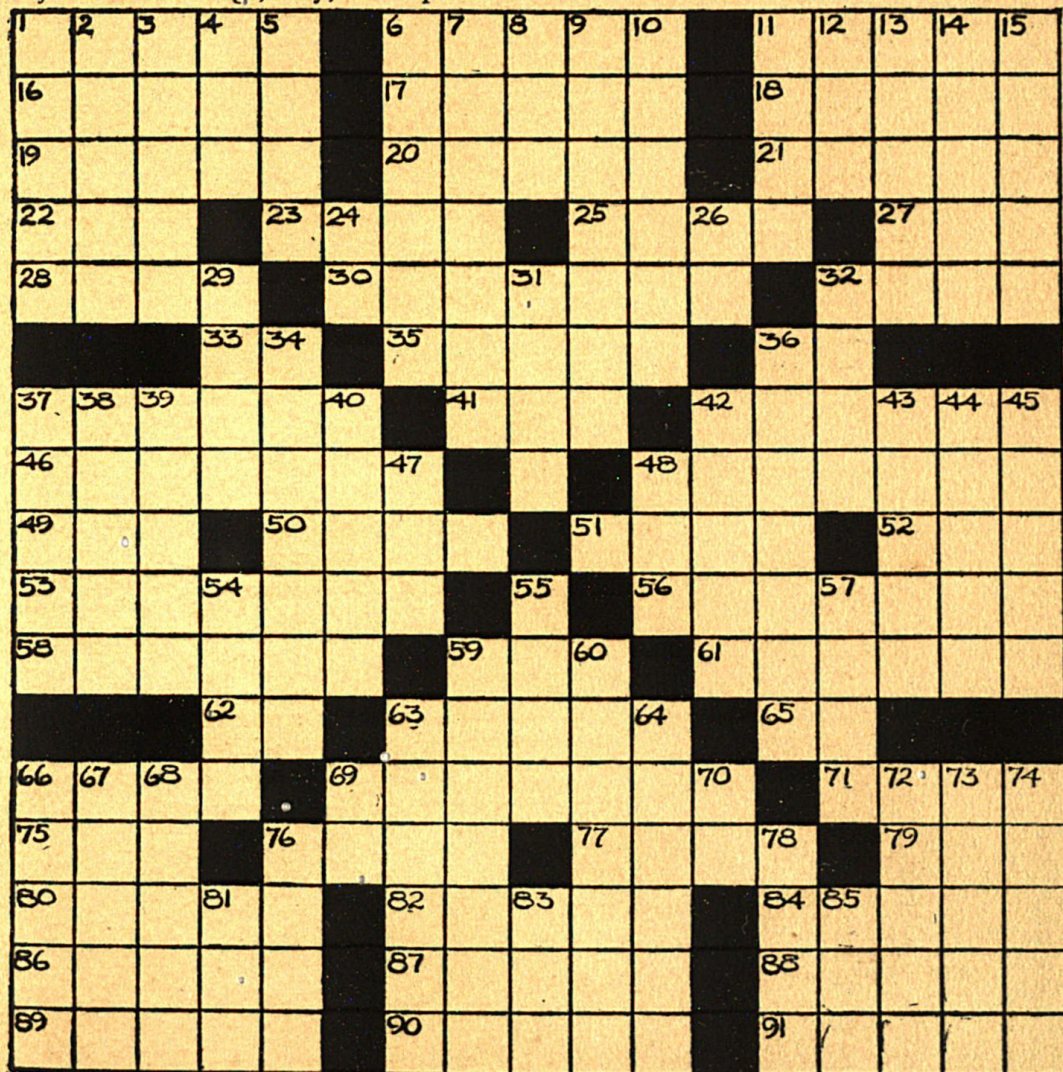
VERTICALS

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|-------------------------|---------------------------|--------------------------|
| 1 River mouths | 34 Listeners | 60 Gave |
| 2 Over | 36 Speaking pompously | 63 Living |
| 3 Wharf | 37 Plumb | 64 French dukedom |
| 4 Suffix meaning jargon | 38 Part of fortification | 66 Part of stove |
| 5 Places | 39 Open | 67 Directed |
| 6 Levy | 40 Slanders insinuatingly | 68 Make one |
| 7 Beginner | 42 Odor | 69 Chemical symbol for a |
| 8 Tab | 43 Holes washed in an | metal |
| 9 Wiping out | embankment (Brit.) | 70 Preposition |
| 10 Live | 44 Form of common gas- | 72 Sink |
| 11 One of same kind | eous element | 73 Member of the chapter |
| 12 Previously | 45 Bovine animals | of a cathedral |
| 13 Laughing, gay | 47 Girl (col.) | 74 Luminous bodies |
| 14 Come out | 48 Primitive metal | 76 Name of an opera by |
| 15 Period of life | 54 Duck | Horatio Parker |
| 24 Babylonian god | 55 Game | 78 Term |
| 26 Note of scale | 57 French marshal who | 81 French for name |
| 29 Keep | distinguished himself | 83 Eggs |
| 31 Royal, splendid | at Solferino | 85 Bow |
| 32 Mountain range | 59 Reader | |

FEW TWO LETTER WORDS

By GREGORIAN

THIS isn't the only form in the book that avoids the two-letter pest—and in fact, it doesn't avoid them. But when a contrib has made his honest best try to keep away from the things, why, more power to him!



HORIZONTAL

- | | | |
|----------------------------------|--|-------------------------------------|
| 1 Member of the Army | 33 Declared | 61 Skill |
| 8 Kind of golf club
(pl.) | 34 A cavalry unit | 62 Bites |
| 15 Enervate | 36 Before | 64 Consume |
| 16 Pertaining to art | 37 To emit light | 65 Note of musical scale |
| 18 Negative | 38 Given in marriage | 66 Dried stomachs of
ruminants |
| 19 Slanting | 41 Pore in the stem of
woody plants | 68 A moon of Jupiter |
| 20 Bovine animal | 44 Loyal | 69 Printer's measure |
| 21 Metallic element
(abbr.) | 45 A province in north-
west Spain | 70 To descend swiftly |
| 22 Thou (Fr.) | 46 North Carolinians | 71 A lieutenant (E. Ind.) |
| 23 Cozier | 50 Redundancy | 73 Small tree of lily
family |
| 25 By | 54 Mohammedan prince | 74 Pennant |
| 26 Letter of Greek alpha-
bet | 55 Through | 77 Placed in a certain
position |
| 28 Soak (Scot.) | 57 Alluvial deposit at
mouth of river | 80 Pounds |
| 29 A mineral spring | 58 Aggregation of matter | 81 Operation of scraping
(surg.) |
| 30 Ensnares | 59 119.38 square yards | |
| 32 Artillery weapon | 60 June bugs | |

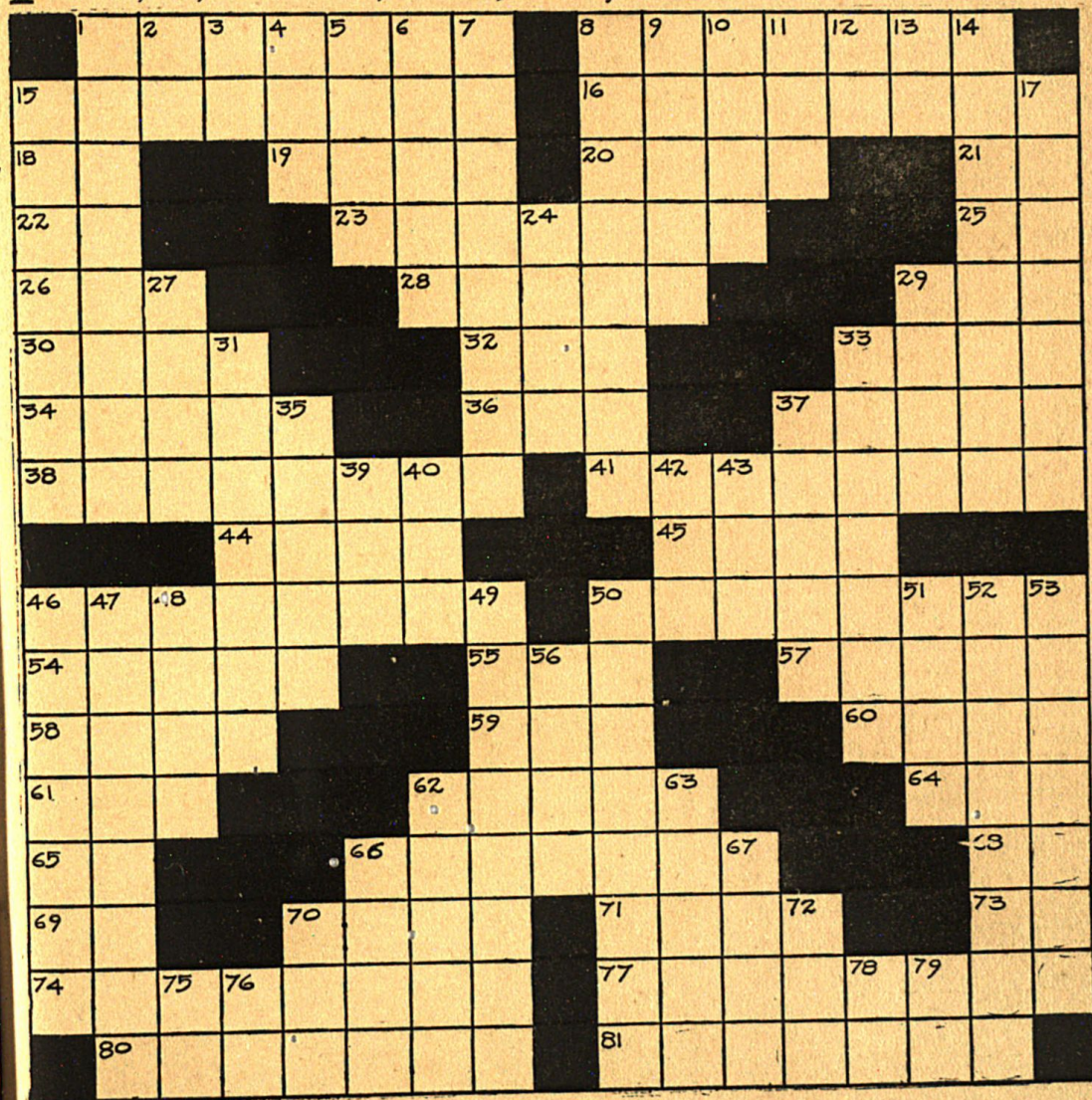
VERTICAL

- | | | |
|---|---|--------------------------|
| 1 Shears for removing
cartilage from a
pig's nose | 15 Understanding | 49 Single-piece wrenches |
| 2 From | 17 Stronghold | 50 Premeditation |
| 3 French article | 24 Wild ox | 51 Plant of lily family |
| 4 Society bud | 27 Up above | 52 Hamper |
| 5 Wood-stork | 29 A Greek sailing vessel | 53 Nipple-like |
| 6 African antelope | 31 Humors | 56 Ireland |
| 7 Arose again | 33 Climbed | 62 Separate |
| 8 Military engine for
throwing stones | 35 Chaster | 63 Steps |
| 9 Reeking | 37 Endured | 66 Verse |
| 10 A celestial body | 39 Beg | 67 Bride of Rama* |
| 11 Stroke | 40 Elongated fish | 70 Obstruct |
| 12 Exists | 42 Wing of a house | 72 Public vehicle |
| 13 And (Fr.) | 43 Born | 75 Sun god (Egypt) |
| 14 Sulfocyanate in mus-
tard | 46 A Mexican dish in
corn shucks (pl.) | 76 Printer's measure |
| | 47 Joseph's coat | 78 Three-toed sloth |
| | 48 Lay | 79 Toward |

BY THE NUMBERS

By COL. SAM SHARTLE

THE military character of this puzzle is indicated by No. 1 Horizontal. The blacks, too, have a solid, massive, infantry-like formation.



HORIZONTAL

- | | | |
|--|--------------------------------------|-------------------------------|
| 1 Old-fashioned type of ornament (pl.) | 29 Sun god | 53 Large dwelling place |
| 6 Deputy | 30 Wise sayings | 55 A friction match of wax |
| 11 Unit of weight | 32 File | 57 Graven images |
| 12 An unruly person | 34 Dry | 59 A spring festival |
| 14 French city | 36 Aggregated | 61 Like |
| 16 Horsey entertainments | 38 Lord Advocate of Scotland (abbr.) | 62 Grounding |
| 18 Once fashionable type of vehicle | 39 Served up | 64 Name meaning divine helmet |
| 20 Preposition | 41 Chopped meat dishes | 66 Hebrew exclamation |
| 21 Vassals | 43 Inlet | 68 Force |
| 23 Round and fat | 44 Provided with passages | 70 Music (abbr.) |
| 25 A savory jelly | 46 Equine food | 71 Tray |
| 27 A knight in Austria or Germany | 48 Rarefied atmospheres | 72 Father of Menelaus |
| | 50 Away | |
| | 52 Chem. symbol, iron | |

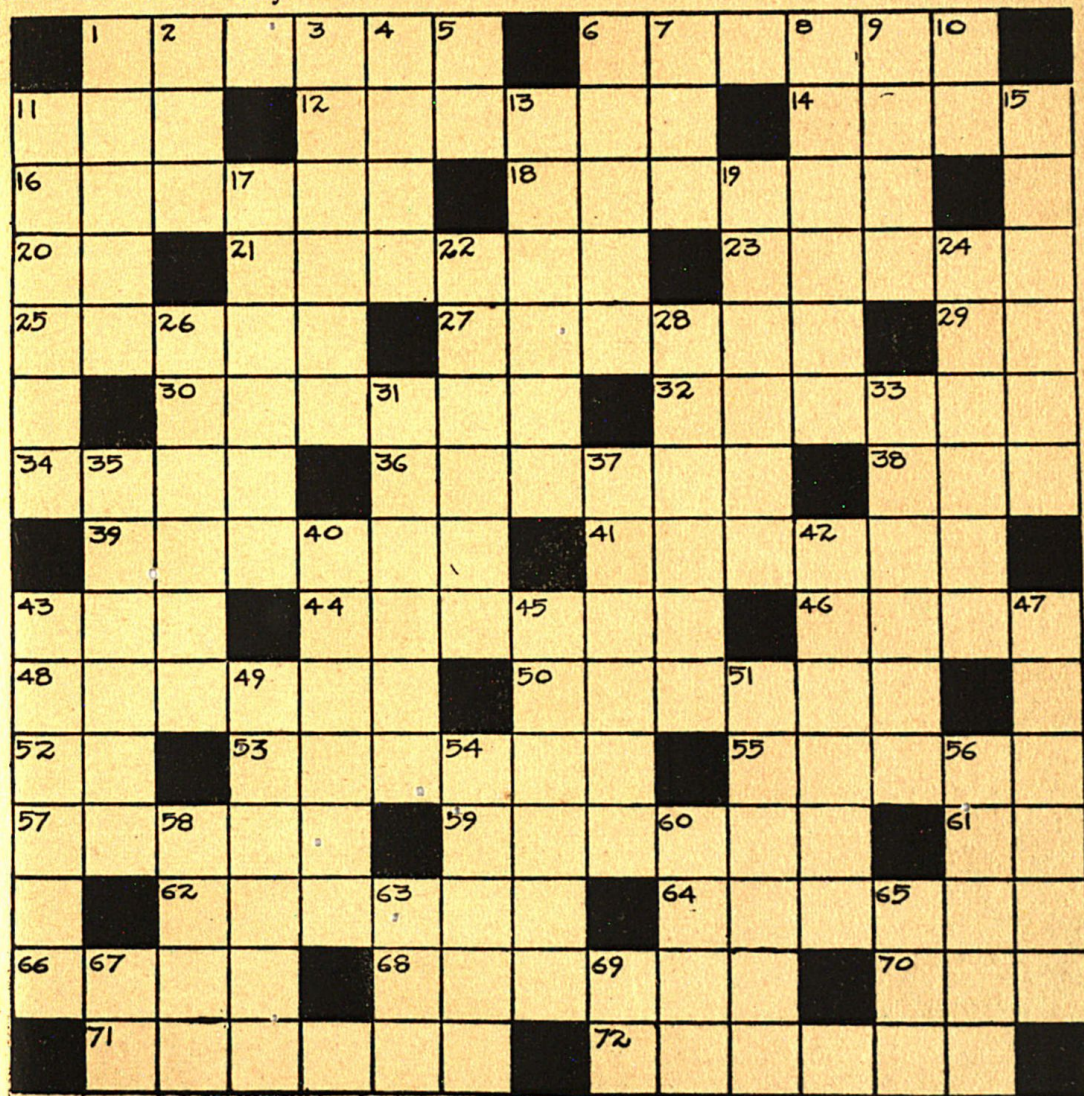
VERTICAL

- | | | |
|---|------------------------------|------------------------------|
| 1 Nocturnal carnivores related to bears | 17 Slides over | 45 Lalage |
| 2 Conjunction | 19 Stands | 47 Fits |
| 3 Title of Beethoven symphony | 22 Enlarged appetites | 49 Type of pastry |
| 4 French river | 24 Part of the body | 51 Smoother |
| 5 Therefore | 26 Outcast | 54 Trend |
| 6 Smallest | 28 Walks over | 56 Claw |
| 7 Sea eagle | 31 Kind of rock (Geog. term) | 58 Musical instrument |
| 8 Love affairs | 33 Creases | 60 Diplomacy |
| 9 Sepulchre | 35 Corrected for publication | 63 Frozen dessert |
| 10 Printers' measure | 37 Grecian city | 65 Bird |
| 11 Tests | 40 Worry, vex | 67 Place of the seal (abbr.) |
| 13 Believer in God | 42 Knife sharpeners | 69 God |
| 15 Declarers | 43 Purify | |

FLOOR COVERING

BY JOHN BLUE

EVER since the "linoleum pattern" was invented constructors have used it. It is a thing of beauty and a joy forever. Here is a pretty adaptation of it—and don't think it's too easy.



HORIZONTAL

- | | | |
|---------------------------|----------------------------------|----------------------------------|
| 1 Tasting with pleasure | 27 Intermission in burlesque | 45 Entranced* |
| 8 Accomplishing | 28 Arboreal Asiatic lemur | 46 Feminine name |
| 12 Period | 29 River in Poland | 47 Turkish official |
| 13 Edible tropical root | 30 Government in European Russia | 48 Insects |
| 14 Position | 31 Mexican article of food | 49 Extinct Australian birds |
| 15 One of Odin's brothers | 32 Fanciful | 50 Iridium (Chem.) |
| 16 Certain | 35 Brings forth | 51 A branch of learning |
| 17 Dread | 37 In this place | 52 Caution |
| 18 One | 38 Confederate general | 53 Parent |
| 19 Long | 41 Electrical units of pressure | 54 Measures of land |
| 20 Beach | 42 Elevation | 55 Repair |
| 21 In favor of | 43 Rudder | 56 To shoot at a disadvantage |
| 22 Utters sounds of grief | 44 Shoemaker's tools | 57 Gambled |
| 24 Separate | | 58 Revolving disc with free axis |
| 25 Arrived | | |
| 26 Puritanical person | | |

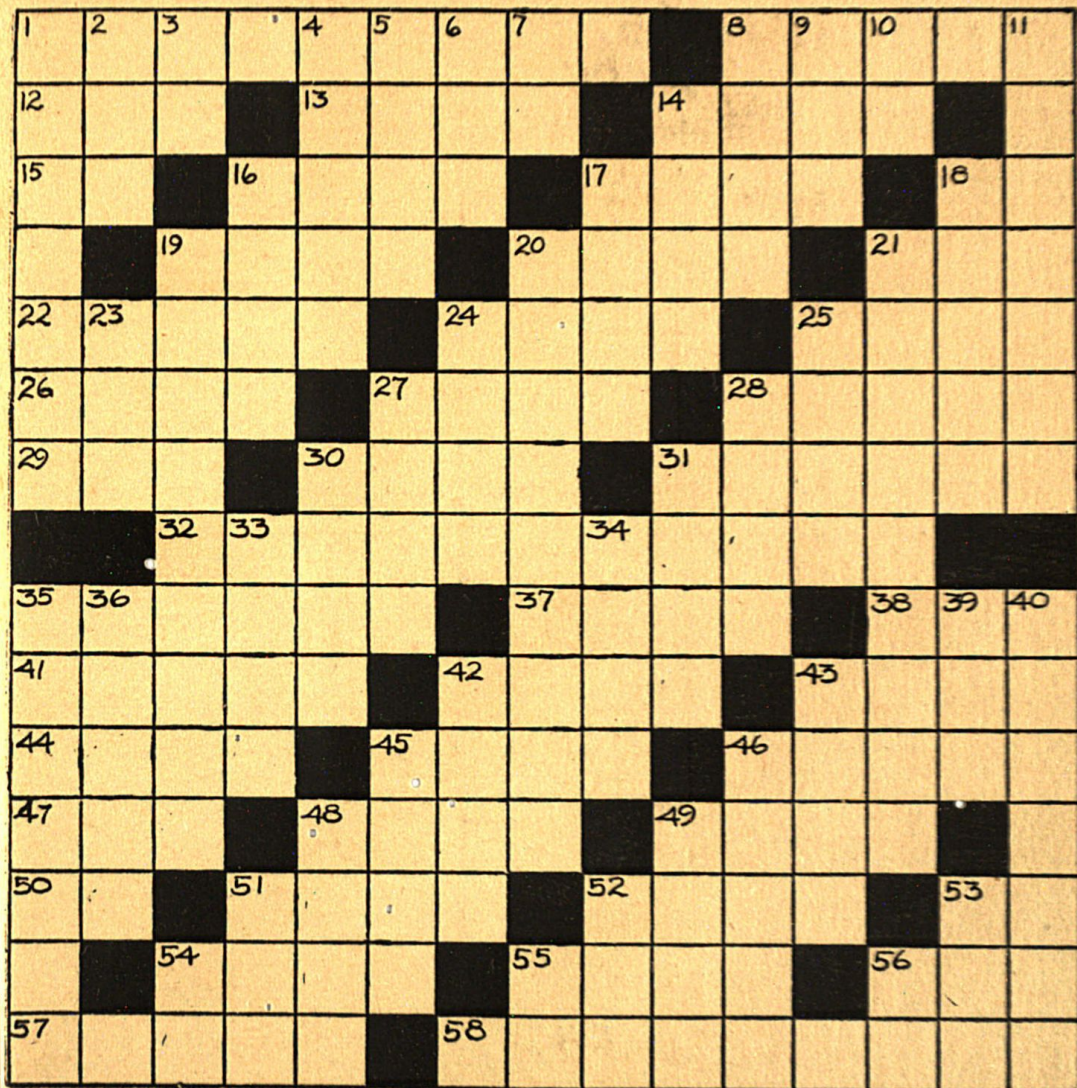
VERTICAL

- | | | |
|--------------------------------|------------------------------------|-----------------------|
| 1 Repairs | 18 Ancient astronomical instrument | 35 Avoiding |
| 2 Before | 19 With difficulty | 36 Marriage portion |
| 3 Note of scale | 20 Type of vessel (pl.) | 39 Hebrew prophet |
| 4 Renders unconscious | 21 Likes | 40 Go out from |
| 5 Rodent | 23 Anglo-Saxon money of account | 42 Tatters |
| 6 Wrath | 25 State of unconsciousness | 43 Chief |
| 7 Negative | 27 Useless fragments | 45 Regular channels |
| 8 Certain | 28 Draw tight | 46 Students (colloq.) |
| 9 Row | 30 Persons | 48 Brought up |
| 10 The thing | 31 Weary | 49 Less (mus.) |
| 11 Inhabitants of Italian city | 33 Divisions of a play | 51 Exist |
| 14 Despatched | 34 Try | 52 Personal pronoun |
| 16 Warble | | 53 Cleaning implement |
| 17 Game of chance | | 54 Exist |
| | | 55 Possessive pronoun |
| | | 56 Italian river |

ALL OVER THE PLACE

By PEARSON WINSLOW

DIAGONALS seem to be a favorite method of breaking up the rows and files. At any rate, here they are for your delectation. Not too hard—just enough to whet your appetite.



HORIZONTAL

- | | | |
|--------------------------|---|--------------------------|
| 1 A palace (East) | 31 An order of cryptog-
amous plants | 57 A measure of yarn |
| 6 A stopple | 32 Commissioned officers
in Navy | 58 A metallic element |
| 10 Frozen dew | 36 Inhabitant of an an-
cient empire | 62 Erratic |
| 15 Brisk | 41 A sheltered place | 67 Affirmation |
| 16 To demolish | 42 Alarm | 68 A kind of plum cake |
| 17 Tributary | 44 Bishop | 71 Musical instrument |
| 18 Ventral bone | 45 Eating place | 72 Stirred up. |
| 19 Level | 46 A high tableland | 74 A large mass or hill |
| 20 To continue | 49 Service books (R. C.
Ch.) | 75 Amphibia without feet |
| 21 Poetical compositions | 50 To charm | 76 A path |
| 22 Judgment | 54 Legal restraints | 77 A large lake |
| 23 Ardent | 56 Forsaken | 78 To overthrow |
| 24 To quit (law) | | 79 A trial |
| 27 Reduced (var.) | | 80 Puts on |
| 30 A set of millstones | | 81 Upright closet |

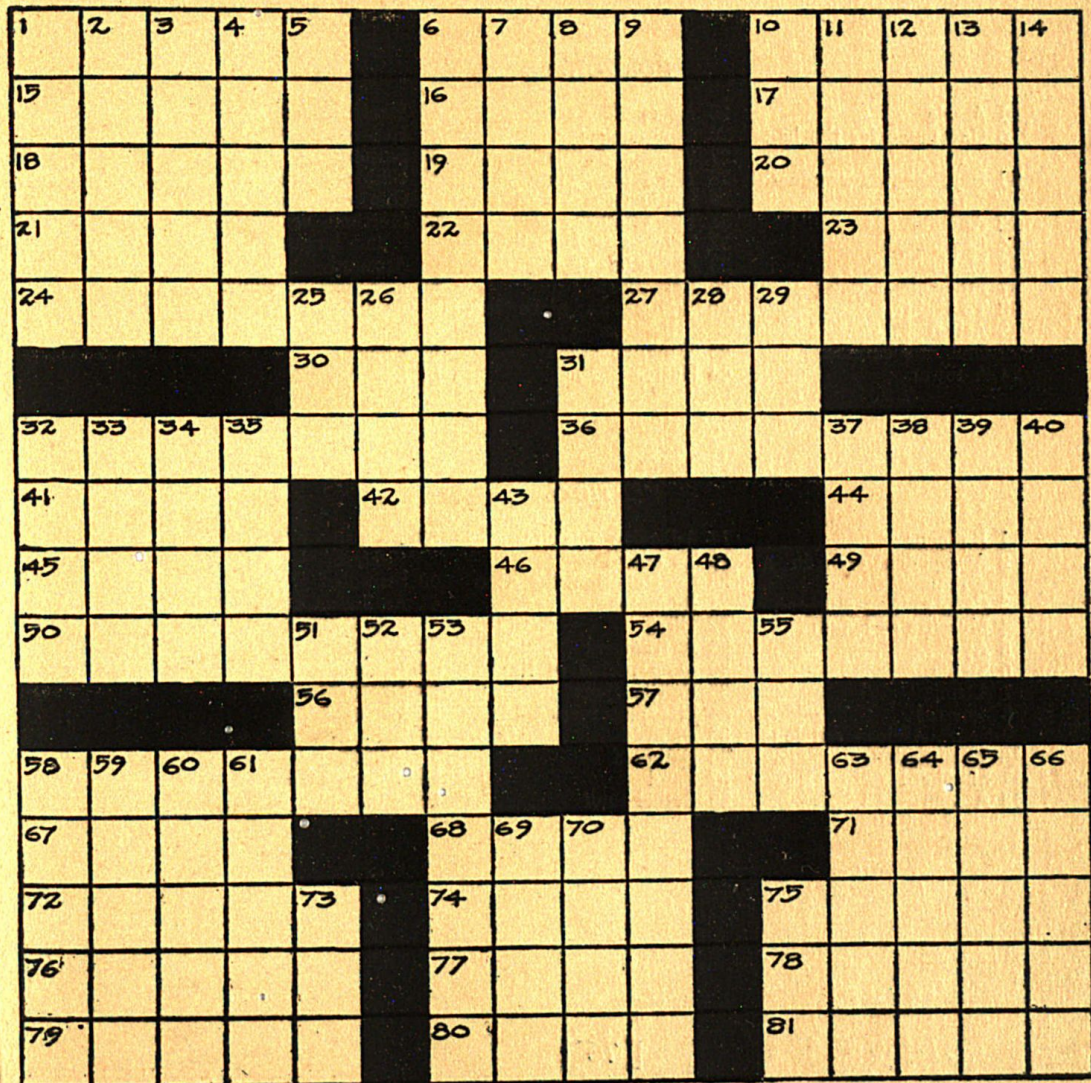
VERTICAL

- | | | |
|--|---|---------------------------------------|
| 1 Taste | 28 The bitter vetch | 53 Cynical |
| 2 To mock by an unex-
pected escape | 29 The sheer of a vessel | 55 A fragment |
| 3 To revolt | 31 To pass | 58 An Ottoman court |
| 4 To issue | 32 Walk | 59 Dens |
| 5 Pronoun | 33 One of a certain militia
of Tartars | 60 One who sustains a
great burden |
| 6 Feint | 34 A chink | 61 A case |
| 7 Wash | 35 Prophet | 63 A packer |
| 8 Applications | 37 Robbery | 64 Earlier in order |
| 9 Tames | 38 Bird | 65 Knots |
| 10 Brother | 39 To incite | 66 Species of ducks |
| 11 Genus of shrubs, as
gooseberries | 40 A promontory | 69 Air (comb. form) |
| 12 Pertaining to sheep | 43 To sanction fully | 70 Radiating stick of a fan |
| 13 A vehicle | 47 Saves properties | 73 The governor of AL-
giers |
| 14 To incline | 48 Basement entrance | 75 A high mountain |
| 25 119.6 square yards | 51 First name of a noted
Arabian | |
| 26 Swell of the sea | 52 No (Fr.) | |

ROUNABOUT

By I. NECKERMAN

ONE dozen three-letter words, and all the rest bigger. That's a noble record because the two- and three-letter words are usually giveaways. Mr. Neckerman demands detective work of his solvers.



HORIZONTAL

- | | | |
|---------------------------------|-----------------------------------|---|
| 1 A wig | 25 An epoch | 45 Wrath (poetic) |
| 6 One name for the hag-
fish | 26 Cunning | 46 Hebrew liquid measure |
| 11 Implement for pound-
ing | 27 Viscous distillation | 47 Sallies |
| 12 Anoints | 28 The bitter vetch | 49 Edible grains |
| 14 Crayons | 29 Inclinations | 51 One who hears |
| 15 Meals | 31 The weather | 52 Metrical arrangement
and language |
| 17 Michaelmas daisy | 32 Volcano in Hawaii | 53 Aroused |
| 18 To train | 33 Repeated (poetic) | 56 Complaisant smiler |
| 19 Astral | 36 Restrained | 58 Bright |
| 22 One who caresses | 40 Well-known place in
Belgium | 59 Slighter |
| 24 A tower | 43 Winglike organ | 60 Father |
| | 44 Hasten | 61 Eager desire |

VERTICAL

- | | | |
|------------------------------|-----------------------------|---|
| 1 Buffoons | 14 Adhesive mixture | 39 Turkish or Persian
monk |
| 2 A wooden arch in a
mine | 16 To crowd | 40 Swindled |
| 3 Caspian Sea sturgeon | 20 Constellation, the Altar | 41 An insect that flies in-
to a flame |
| 4 Measure of length | 21 Reunions | 42 A goose |
| 5 Aye | 22 Ultra | 48 Earth |
| 6 Stripe | 23 A fragment | 50 Dread of seeing ghosts |
| 7 A unit | 30 Long period of time | 54 Remnant |
| 8 Sorrows | 33 Fertile spots | 55 The governor of Al-
giers |
| 9 South African antelope | 34 Life preservers | 56 Species of iris |
| 10 Terminations | 35 Delayed | 57 Injure |
| 11 Shepherd | 36 Gathered | |
| 13 A vein | 37 Bond | |
| | 38 Rather than | |

A FOUR-CROSS PATTERN

By IRVAN NECKERMAN

YOU should know from experience that this constructor is quite a trickster. He doesn't offer you any more tips than he can possibly help. Conquer him and get a thrill!

	1	2	3	4	5		6	7	8	9	10			
	11						12					13		
14							15					16		
17									18					
19					20	21		22	23					
24				25				26				27		
28				29			30					31		
					32									
33	34	35			36	37			38	39		40	41	42
43				44				45				46		
47			48					49			50			
51										52				
53					54	55		56	57					
	58							59						
		60						61						

HORIZONTAL

- | | | |
|----------------------------------|---|------------------------------|
| 1 War-like | 17 Warm primary color | 29 Cicatrix |
| 7 Seed of a plant | (pl.) | 32 Urge on |
| 9 Gas used for sterilizing water | 18 Girl's name | 33 Contrive |
| 12 Root used in making perfume | 19 Color formed by combining two primary colors | 35 Loosened |
| 13 Pertaining to the poles | 20 River flowing into North Sea | 37 Nobleman |
| 14 A brilliantly colored bird | 21 Pert. to an ascus (bot.) | 38 Anything horn-shaped |
| 15 Imitation ivory | 25 Last letter in Greek alphabet | 39 Ribs |
| | | 40 Servers |
| | | 41 Doctrines of certain sect |

VERTICAL

- | | | |
|--------------------------------|------------------------------|--------------------------|
| 1 Gloomy | 10 Nostrils | 26 City in India |
| 2 Seed covering | 11 People socially prominent | 27 Hard wood |
| 3 Replace | 14 Dionysian revel | 28 Species |
| 4 Kind of capital | 16 Tell | 30 Taut |
| 5 Russian sea | 22 Strike-breakers (colloq.) | 31 Passageways |
| 6 Cataract in Cumberland, Eng. | 23 Water-way | 34 Barbarian |
| 7 More sensitive | 24 Biblical mountain | 36 Acknowledged standard |
| 8 Superciliousness | | |

FOUR CORNERS OF PUZZLING

By MARY SHOEMAKER

THIS is the kind of pattern that challenges the constructor and solver alike. You have plenty of cross clues to work from but each corner will provide a pretty problem for solution.

