

# How Many Words Do You Know?



By PROEHL HALLER JAKLON  
Drawing by Ray Walters.

How many words do you know? Shakespeare used about 23,000 words. A six-year-old child knows nearly a thousand. An uneducated person knows 3,000 to 5,000 words. The "average" person knows 8,000 to 10,000. A college graduate knows more than 20,000. Lawyers, doctors, and ministers know upwards of 25,000 words. An editor knows 40,000. Woodrow Wilson used more than 60,000 in three of his books.

Do words interest you? Have you any idea of the number of them in American speech or in the English language? Come along, then, and have a chat with a "word expert," Dr. Frank H. Vizetelly, managing editor of Funk & Wagnalls' "New Standard Dictionary."

Doctor Vizetelly, who is responsible for the figures in the foregoing paragraph, has had brought to his attention in the last fifteen years more than 515,000 words. He does not claim, of course, to remember the meaning of all of them, but it is probable that he has a fairly good working vocabulary.

"The range of a man's vocabulary depends on his occupation," Doctor Vizetelly says. "A churchman, familiar with the Bible, will know the meaning of 8,674 different Hebrew words in the Old Testament, and of 5,624 Greek words in the New Testament, or 14,298 words in all, with some duplicates, of course. This is an exceptional case.

"The physician or surgeon knows more than this number. Take a rough summary of the matters with which he must be familiar. There are in the body of man 707 arteries, 71 bones, 85 convulsions, 433 muscles, 230 nerves, 85 plexuses, and 103 veins—total, 1,708.

"In addition to this there are 1,300 bacteria, 224 epidemic diseases, 500 pigments, 255 poisons, 88 epidemic signs and symptoms of diseases, 744 tests, and 109 tumors, or a total of 4,988 matters relating to his profession alone.

"Then there are the names of about 10,000 chemicals and drugs of which he must have more than a passing knowledge—total, 14,908 in all, and we have not referred to the science of hygiene or to allied professions, as dentistry, etc., or to his home life, his motor car, or airplane, and the world at large, of which he is so important a figure. These can barely be covered by 10,000 more—approximately 25,000 words.

"The lawyer also is an exception. The most popular law dictionaries list approximately 30,000 terms peculiar to the legal profession, and comprehensive as the law itself may be, it does not in general embrace the vocabulary of the home, for which add 10,000 words, or 23,000 in all.

## THE PIECE OF CHEESE

By M. and R. M. TERRELL  
(© 1926, Western Newspaper Union.)

M. R. BARROWS' eyes grew round with awe and surprise as he gazed from the card on his desk to the ruddy, lean young man lounging at the opposite desk.

"You're Avery Ansteyne, Jr.," he stammered. "Not a word to anyone in the office, understand?" the far-from-pampered-looking young man went on briskly. "Not a word to anyone in town. I'm just plain Ansteyne, the new manager of the branch, a cousin of the old man's. I'm here to work anyway, not to fox trot. Business is rotten here. Besides I'm sick of New York. I don't want a lot of high-faced society dames trotting out their daughters and doing flipflops for me. Or for the money I'm supposed to get some day."

"Sure, Mr. Ansteyne, I understand," agreed Barrows, who didn't understand at all, but felt the threat under young Ansteyne's brilliant words. Fancy being super rich and not wanting anyone to know it. Ah, probably a subtle pose, thought Barrows suddenly. Dealing yourself out at the psychological moment; surely. After you've seen them first.

"Now, about typist, my private secretary," young Ansteyne broke into the Barrows ruminations. "Send in your best. Your speediest girl."

"There's two now. Both efficiency plus. Miss Peach and Miss Cheese," recited Barrows in three puffs. "Peach? Cheese? See here, Barrows, I'm serious. I'm not running a grocery but an office and—"

"I should say Miss Peachley and Miss Cheeseborough," coughed Barrows. "Nicknames, Mr. Ansteyne, 's all."

## PHRASES LONG NOTED AS TONGUE TWISTERS

The British Medical association is revising its list of tongue-twisters used as tests of intoxication. Among them have been such relatively simple phrases as "British constitution" and "truly rural" which, it has been held, a man cannot properly pronounce unless he is sober. It is not surprising that annual of that fine school, the Massachusetts Institute of Technology, usually abbreviate the title in conversation to "Tech" or "Boston Tech," for those who first put the name together evidently paid no heed to considerations of euphony or ease of pronunciation.

In the latter part of the Seventeenth century the recitation of the Lord's Prayer was a test of witchcraft in Massachusetts. If you were a witch, the court held, you could not say it properly. A woman was hanged because the judge insisted that she said "hallowed" instead of "hallowed," thereby making the sacred name of the Deity null and void.

A writer in the London Athenaeum once observed: "He cannot hope to scale the topmost heights of Parnassus who crams his mouth whilst singing with a gritty handful of consonants"; and Lowell said of Matthew Arnold's line on Shakespeare: "Self-schooled, self-scanned, self-honored, self-secure"; that it "hissed like an angry gander." What shall be said of the libretto of an opera, written in pursuance of the ideal of opera in English, which gives the prima donna this clashing collocation of "continuous rectitude," or at another point fills the mouth with the phrase, "A pair of stanch English thoroughbreds"? These things are difficult to say and still harder to sing. What can the librettist have been thinking of when he concocted them? Was he tone-deaf as well as ignorant of labial and lingual processes?—New York Herald-Tribune.

Joseph Carter of Biddeford, Maine has not missed a Democratic caucus in his ward for 48 years.

Large radium deposits have been located in Russian Turkestan.

Mons Flaccus and borders of Picenum south to the Anio and Fidenae on the Tiber. They were of Umbro-Sabellian stock, allied to the Oscans, and the Samnites were their descendants. Reate (Rieti) was their chief town. The "rape of the Sabine women" in the legendary history of Rome is famous. The Sabini were finally subjugated by the Romans under M. C. C. Dentatus (cir. 290 B. C.) They received the Roman franchise in 288, and after the Social war of 90 became amalgamated with the Romans.

Holy Roman empire was inappropriate for three reasons—in the first place it was not Roman, in the second place it was not an empire. The fact is the emperors of the Holy Roman empire never had much power as such and the different nations forming the empire considered themselves as almost independent nations under their own rulers.

## Biggest Printing Job

The printing of the New York telephone directory is the biggest single publishing job in the world. It now takes between five and six weeks to simply distribute the books to the 960,000 regular subscribers. As soon as one issue is finished work is started on the succeeding edition. Distribution requires a force of more than 500 wagons and even pushcarts. Despite the fact that the paper used is, from

time to time, improved to save weight and bulk, the last issue consisted of two volumes, weighing nearly five pounds. It has 1,920 pages with 830,000 listings. In many instances subscribers get several copies, so that the total edition consists of 3,000,000 directories, requiring 500 carloads of paper.

## Sabines Once Powerful

The Sabines were ancient and important people who lived in the mountains northeast of Rome, from the

Replying to an inquiry, the Pathfinder Magazine says that in the year 800 Charlemagne, king of the Franks, was crowned emperor of the West at Rome. In 962 the title went to Otto I and his empire, which consisted of Germany, Austria and northern Italy, became known as the Holy Roman empire. This empire was continuous until 1806. Voltaire said the name

## Holy Roman Empire

Repeating to an inquiry, the Pathfinder Magazine says that in the year 800 Charlemagne, king of the Franks, was crowned emperor of the West at Rome. In 962 the title went to Otto I and his empire, which consisted of Germany, Austria and northern Italy, became known as the Holy Roman empire. This empire was continuous until 1806. Voltaire said the name

## Dog First Human Pet

There has been considerable debate as to just where the domesticated dog came from, and some naturalists deny he was directly brought down from the wolf, but they all seem to agree that he was the first wild animal brought to a satisfactory state of domestication. Certain it seems the dog was the most responsive to domestication efforts of all the animals that were sought for human use in early days.

# POULTRY FACTS

## FEEDING TURKEY POULTS PROPERLY

It is very poor economy to stint turkeys, especially young growing stock; for when once stunted, it takes a long while to recover. For the first 24 hours after the chicks emerge from the shell, they should remain under the hen unmolested, both to dry and gain strength and hardness. They do not require any food, as the store nature provides will last over this time. As the chicks hatch sometimes irregularly, the older ones can be cared for in the house until the others are ready to be taken away, when the hen and her brood can be removed to a roopty coop with a tight-board bottom and rain-proof roof. They should be fed five times daily, but just what they will clean up. The first food should consist of stale bread moistened in water or in fresh milk—the milk is preferred. Do not wet the food, a very moist or sloppy food will cause sickness and a high rate of mortality among young turkeys. If milk can be spared, give it to them freely in place of water.

The too lavish use of corn meal has caused more deaths among young chicks than has cholera among grown fowls. Until the chicks are half-grown, corn meal should be but sparingly fed; but after that time, when judiciously used, is one of the very best and cheapest foods for fowls and chicks. Nine-tenths of the young turkeys which die when in the "downy" state get their death-blow from corn meal, as it is a very common practice to merely moisten with cold water some raw corn meal and then feed it in that way.

Young chicks relish occasional feeds of cracked wheat and wheat screenings; while rice, well boiled, is not only greedily eaten by the chicks, but is one of the very best things that can be given. It frequently happens that damaged lots of rice, or low grades of it, can be bought at low figures in the cities. As it increases in bulk in cooking, it is not an expensive food for young chicks even at the regular retail price, though it would not ordinarily pay to feed it to full-grown fowls very liberally or very frequently. In the absence of worms, bugs, etc., during the early spring, cheap parts of fresh beef can be well boiled and shredded up for the little chicks; but care must be taken not to feed more frequently than once in two days, and only then in moderation. Feeding meat is very beneficial to young turkeys when they are "shooting" their first quill feathers, as then they require extra nourishment to repair the drain on immature and weakly bodies.

## Youth and Age Will Not Mingle Well in Flock

Conditions fatal to profits are developed in the poultry flock by allowing youth and age to mingle indiscriminately in the runs and houses, according to Prof. L. F. Payne, head of the poultry department at the Kansas State Agricultural college.

"If the pullets are fed enough for growing purposes," he explained, "the hens become fat and sluggish, and if the hens are fed just sufficient to lay well the pullets starve."

In the farm demonstration flock at the college poultry farm the 75 best pullets are separated from the 50 best hens October 1 each year and are kept in separate compartments throughout the winter.

## Parcel Post

Parcels have been carried by the Post Office department since its establishment. Prior to 1912 the limit of weight was four pounds. The parcel post law was enacted August 24, 1912, and this act provided for the extension of limits of weights of parcels and provided zone rates. It also contained provisions for the establishment of C. O. D. and insured services.

## Codfish Aristocracy

"Codfish aristocracy" is the name given to persons who, lacking in real culture, make a vulgar display of recently acquired wealth. It was formerly applied to families who were supposed to have become rich from the fisheries of Massachusetts, a state noted for its codfish. The "sacred codfish" hangs in the statehouse at Boston.

## A Reading From Homer

In Lourens Adama's painting of a professional Greek reader and interpreter looks up from his scroll. A hunter lies on the floor. At the extreme left stands a traveler. The man with the harp is Phaeon. The beautiful woman is Sappho. The legend concerning the latter two has been incorporated in the painting.

Help That Aches  
Are you dragging around your back with a dull, aching pain? Are you lame in the morning with stiffness? Are you discouraged? Then there's something wrong, and likely your health will be ruined. Doan's Backache Kidney Pills, a stimulant diuretic, will cure you. Doan's Backache Kidney Pills, a stimulant diuretic, will cure you. Doan's Backache Kidney Pills, a stimulant diuretic, will cure you.

DOAN'S BACKACHE KIDNEY PILLS  
STIMULANT DIURETIC TO THE KIDNEYS  
Foster-Milburn Co., Inc., Chicago, Ill.

Rid-Your Home of Dirty Roaches  
N-LATE  
KILLS INSECTS INSTANTLY—HARMLESS TO MAN

THERE is no escape from roaches of any size when you spray N-Late thoroughly according to directions. A few whiffs and they are on their backs—DEAD.  
N-Late is quick, sure death to every kind of creeping, crawling insect pest. It will not harm man, animals or delicate fabrics. When sprayed, positively will not stain.  
Costs only 50c for large bottles with spray nozzle.  
At any drug or grocery store.

900 ACRE PLANTATION  
Carolina River and Bud  
Seven-room dwelling; 4 1/2 acres town. Excellent farm, timber, fishing and duck shooting. C. C. Phillips, Inc., Georgetown, S. C.

IRRITATING RASHES  
For quick, lasting relief from itching and burning, doctor prescribes Resinol.  
Gutenberg printed on the Bible—the first book made of a better type—but only few copies are in existence today.

Sure Relief  
6 BELLANS Hot Water Sure Relief  
BELLANS FOR INDIGESTION  
25c and 75c Pkts Sold Everywhere

Mitchell Eye Salve FOR SORE EYES  
Boys, girls, most anybody suffering with sore eyes, red eyes, itching eyes, or any other eye trouble, get Mitchell's Eye Salve. It's the best eye medicine ever made. It's the best eye medicine ever made. It's the best eye medicine ever made.

FOR OVER 200 YEARS  
haarlem oil has been a world wide remedy for kidney, liver and bladder disorders, rheumatism, lumbago and uric acid conditions.

GOLD MEDAL HAARLEM OIL CAPSULES  
correct internal troubles, stimulate the organs. Three sizes. All drug stores. Made on the original genuine Gold Medal.

ECZEMA and All Skin Eruptions Safely and Quickly Relieved  
EXMOS OINTMENT  
A TRIAL WILL CONVINCE YOU. Full size sent by parcel post, paid, upon receipt of 50c. Prepared and sold by GEORGE W. JARCHOW, Ph.D., Manufacturing Chemist, 449-451 Second Avenue, New York City.