The English lexicon has attained its present size, at least in part, by the creation of new words based on existing ones. In large measure this has involved the addition of prefixes and suffixes to existing words to create new ones having new meanings or nuances, but subtractive ways of using existing words to create new ones have also been used. Three closely-related types of such words - shortenings, blends and acronyms - are discussed below; in all three, a new word is created by taking letters in order from the original word or words. One can distinguish between shortenings and blends by noting that the former utilizes a group of consecutive letters contained in the original word, such as van for caravan or bra for brassiere, whereas the latter utilizes parts of two words, such as blotch = bl(o)ot + blotch. Blends are ordinarily formed by taking the first few letters from one word and combining these with the last few letters from the other, but there are two limiting cases. In one, the first word is fully employed at the start of the blend; in the other, the last word is fully employed at the end. Finally, one can distinguish between blends and acronyms by noting that the former consist of words that can be taken in either order (for a notable example, consider liger = li(on + t)iger, and tigon = tig(er + li)on), whereas acronyms are formed out of letters taken from conventional phrases that cannot be reversed. Usually, acronyms are built up from the first letter or letters in each word of the phrase, unlike blends which use terminal letters as well. Acronyms are distinguished from initialisms by the fact that the resulting concatenation of letters is pronounced as a word, such as veep for vice-president, not merely spelled out letter by letter, such as TV or DDT. Finally, acronyms are distinguished from abbreviations by the fact that the latter use letters from other parts of the word or words, such as Dr. for doctor. Acronyms, blends and shortenings all reflect the tendency of speakers and writers to encode commonly-used words and phrases in shorter forms to save time and paper in communicating.

Shortenings

As already noted, a shortening can be defined as a word produced by the dropping of part of a longer word or phrase. Almost always, the latter part of the word is dropped:

- ad(vertisement) -> blitz(krieg)
- bach(eior) -> bra(ssiere)
- bally(hoo) -> brig(antine)
- ad(vertisement) -> blitz(krieg)
- bach(eior) -> bra(ssiere)
- bally(hoo) -> brig(antine)
Blends are formed from one word + other, but a fully emerged word is formed from a group of words, such as paper in ‘paper clip’. Blends are sets of such phrases below:

<table>
<thead>
<tr>
<th>Blend Examples</th>
</tr>
</thead>
<tbody>
<tr>
<td>deli(matessen) knicker(bocker)s polio(myelitis) roto(gravure)</td>
</tr>
<tr>
<td>disco(theque) logo(type) postgrad(uate) sax(phone)</td>
</tr>
<tr>
<td>exam(ination) lunch(eon) prefab(ricate) schizo(phrenic)</td>
</tr>
<tr>
<td>frat(ernity) memo(randum) prep(aratory) sis(ter)</td>
</tr>
<tr>
<td>gar(fish) metro(politan) prep(orary) strep(tococcal)</td>
</tr>
<tr>
<td>gas(oine) mitt(en) pro(essional) sync(hronize)</td>
</tr>
<tr>
<td>gent(lemen) mutton(head) prom(enade) tarp(aulin)</td>
</tr>
<tr>
<td>glad(olus) nitro(glycerine) prom(isional) trig(onometry)</td>
</tr>
<tr>
<td>grad(uate) nympho(maniac) prom(isional) uke(ulele)</td>
</tr>
<tr>
<td>grid(iron) orangutan) rec(recitation) vamp(ire)</td>
</tr>
<tr>
<td>gym(nasium) pep(per) recon(naissance) wiz(ard)</td>
</tr>
<tr>
<td>hood(lum) piezo(electric) rev(olution) Yank(ee)</td>
</tr>
<tr>
<td>jockstrap) pip(pin) rhino(eros)</td>
</tr>
</tbody>
</table>

A few shortenings deal with phrases: (sodium) bicarbonate, coed-ucational student, gat(ling gun), narcommissared officer), public house), Tam (o’Shanter), typo(graphical error), and zoo(ological garden).

In a small group of words, the first part is dropped:

<table>
<thead>
<tr>
<th>Blend Examples</th>
</tr>
</thead>
<tbody>
<tr>
<td>(alli)gator (chrysanthemums) mums (hur)rah (tele)phone</td>
</tr>
<tr>
<td>(auto)giro (em)ploy (ice)berg (t)pire</td>
</tr>
<tr>
<td>(caravan) (helicopter) (o)possum (violin)cello</td>
</tr>
</tbody>
</table>

Less frequent, but nonetheless possible, is the creation of a new word from the middle portion of an existing one. The two most common types are (in)flu(enza) and (di)stil(lery).

Any of these types of shortening can be combined with an orthographic or phonetic alteration:

<table>
<thead>
<tr>
<th>Blend Examples</th>
</tr>
</thead>
<tbody>
<tr>
<td>ammo (ammunition) kook (cuckoo) prexy (president)</td>
</tr>
<tr>
<td>bike (bicycle) middy (midshipman) rickshaw (jinrikisha)</td>
</tr>
<tr>
<td>biz (show business) mike (microphone) rotor (rotator)</td>
</tr>
<tr>
<td>bosun (boatswain) morfey (hermaphroditic) sarge (sergeant)</td>
</tr>
<tr>
<td>brolly (umbrella) pants (pantaloon) strobe (stroboscope)</td>
</tr>
<tr>
<td>carom (carambole) phiz (physiognomy) undies (underpants)</td>
</tr>
<tr>
<td>friddle (refrigerator) pix (pictures) vibes (vibrations)</td>
</tr>
<tr>
<td>frosh (freshman) pram (perambulator) whiz (wizard)</td>
</tr>
</tbody>
</table>

Hooch or hootch, a slang term for alcoholic liquor, derives, believe it or not, from Hoochinoo, or Hutsnuwu, the name of an Alaskan Indian tribe which made liquor.

More frequently than not, shortenings are used in informal speech and writing, while the parent words continue to be used for formal speech and writing. There are, of course, many exceptions. But whatever their origins, modes of usage, and process of formation, all shortenings share one thing in common, namely, they have achieved sufficient currency that lexicographers have felt compelled to include them as separate entries in English dictionaries. They
have, in short, achieved a life of their own.

Indeed, some shortenings are guilty of what one might humorously call lexical patricide. For example, every speaker of English knows the word bus, but relatively few are aware that it is merely a shortened form of omnibus. English dictionaries still carry an entry for omnibus, as a noun, defined as "an automotive public vehicle," but the word has disappeared from use except in its adjectival meaning, as in "the Senate passed an omnibus appropriations bill." In other cases, dictionaries no longer even list the antecedents of some shortenings. Brandywine and rumbullion, the antecedents of brandy and rum, are two good examples. And how many English speakers are aware that gammon, maître d'hôtel, quack-salver and rakehell are the original versions of, respectively, gam, maître d', quack and rake? Another good example is taxi and cab, both shortenings of taxicab. But the latter itself, unbeknownst to most English speakers, is merely a shortening of taximeter cab, with cab, moreover, being a shortening of cabriolet. In other contexts, of course, cab is a shortening of cabin, as in truck cab.

As the above example demonstrates, some shortenings reflect two or more longer words or, to phrase it differently, two or more words may spawn the same shortening. Thus, gyro is synonymous with both gyrocompass and gyroscope; hello with both heliogram and heliograph; kilo with both kilogram and kilometer; quad with both quadrange and quadruplet; perk with both perquisite and percolate; recap with recapitulate, recapitulation and recapped tire; rep with both reputation and representative; stereo with stereoscopic, stereophonic reproduction and stereophonic sound system; sub with submarine. "Substitute and substratum; and van as the abbreviated version of "automobile." There are also others that could be cited. Coop, for example, stands for cooperative store, cooperative society or cooperative apartment, depending on context, while lube is the shortened form of both lubricant and lubrification.Porno, as a noun, stems from pornography, but, as an adjective, from pornographic. The theatrical term prop can reflect either property or property man, while steno is short for stenographer and stenography. On the other hand, a single English word may spawn two different shortenings. Beside the previously-mentioned taxicab, the two that leap to mind are oleomargarine, which has produced both oleo and margarine, and muskelunge, giving us muskie and lunge.

Blends

Blends, or what Lewis Carroll dubbed portmanteau words, are words formed of parts of two (sometimes, three or more) other words. Carroll, for example, suggested slithy, meaning both slimy and lithe, but it never took hold and is not to be found in any English dictionary or, at least, in any that I consulted. Over the centuries, however, many blends have taken hold, especially verbs, including some that are in the vocabulary of most English speakers:
A perusal of an unabridged dictionary will reveal more esoteric examples:

bl(ot + b)otch
br(eakfast + l)unch
chu(nk + lu)mpp
cl(ap + cr)ash
fl(ame + gl)iare
gl(ear + sh)immer
gl(obe + bl)ob
g(oo + m)uck
j(oll + b)ounce
j(oll + t)umble
motor + ho(tel
na(g + cha)ttter
pri(m + si)lly

bi(ot + pl)unge
br(awl + wr)angle
Fran(cais + Ang)lais
gal(lop + tri)umph
g(ri + gi)um
kl(an + e)agle
knu(r + gnai)r
plo(d + tru)dg
prin(kle + tin)gle
sm(oke + h)aze

Many are coined by scientists and engineers:
bin(ary + dig)it
bi(nary + dig)it
elec(tricity + magn)et
neur(on + trans)istor
po(itive + elect)ron
prob(ability + un)it
puis(e + quas)ar
vitam(in + isom)er

Similarly, the military and aviation have contributed a number of solidly established blends to English:

avi(ation + electr)onics
ce(ph + tele)phony
elev(ator + ailer)on
heli(copter + air)port
li(ght + ra)dar
nav(igational + rad)ar
ra(dar + bea)con
ra(nge + a)zon bomb
rock(et + ball)oon
rudder(r + elev)a\tor

New plant or animal species are often identified by blends:
ca(r + rein)deer
catt(e + buff)alo
gar(lic + on)ion
li(on + ti)ger
po(tato + to)mato
tang(erne + l)emon
tang(erne + pom)elo
tig(er + li)on

Another relevant blend, although it seems not yet to have appeared in any dictionary - at least does not appear in those that I consulted - is beefalo, from bee(f + buff)alo. But although lexicographers may not yet have recognized it, the word is undeniably well established in English. There exist, for example, an American Beefalo Association, founded in 1975, with headquarters in Louisville, Kentucky, with 950 members who owned 25,000 head as of January 1982; an International Beefalo Breeders Registry, headquartered in Stockton, California; and a World Beefalo Association,
also headquartered in Stockton (see New York Times, 6 January 1982).

In some blends the first word appears in full:
aero + (argonaut) pi + (mes)on
astro + (aeronaut) polo + (la)crosse
book + (automobile) Reagan + (eco)nomic
camp + (jamb)oree slum + (land)lord
ex + (sub)urb snow + (auto)mobile
ice + (gym)khana work + a(lcoholic

In others, the last word appears in full:
an(is) + seed mini(ature) + skirt
con(densation) + trail op(tical) + art
gyro(scope) + pilot pil(led) + garlic
medic(al) + aid pop( ped) + corn
medi(cal) + care rad(ar) + dome
mini(ature) + bus zirc(onium) + alloy

Although it does not fall neatly into any of the above classifications, the word chortle is also a blend: ch(uck)le + (sn)ort. Note that the letters in the blend are not taken from the component words in order.

Acronyms

Dictionaries define an acronym as a pronounceable word formed from the initial letter or letters of successive words in a phrase. In the western world, they are perhaps most frequently utilized as a way of referring to government entities, organizations of all kinds, and businesses, but the acronymic process is also used to form new common nouns.

The military and scientific communities have spawned many acronymic nouns in English. Perhaps the best-known of these is radar, from Radio Detecting And Ranging. Only slightly less well-known is laser, from Light Amplification By Stimulated Emission of Radiation. (Maser, a close but less well-known relative, comes from Microwave Amplification By Stimulated Emission of Radiation.)

Examples of acronyms using the initial letters only include Jet-Assisted Take-Off, Roentgen Equivalent Man, Roentgen Equivalent Physical, Reduction In Force, Anti-Submarine Detection Investigation Committee, and Self-Contained Underwater Breathing Apparatus. No one who served in the U.S. armed forces during World War II will ever forget the acronym snafu (simplified as Situation Normal, All Foul’d Up). Closely related, but now virtually forgotten, are fubar (Fouled Up Beyond All Recognition) and janfu (Joint Army-Navy Foul-Up).

Acronymic words need not be restricted to the initial letters of the phrase; to improve pronounceability, often the first two or three letters are used. Examples: GEhime STAats POrizei, SITuation COMedy, Hlgh FIdlity, SCience Fiction, AViation GASoline,

NAPamid, FORmula REDuction-

Flak, for example, is an acronymic word instead.

Finally, blend acronyms may often consist of vowels, as in deejay from Disc Jockey, or Master of Fine Arts.

In fine the list of acronyms and their definitions is endless. Here are written the names of a few (like kayo), the names of which will be found in the list of acronyms and blend acronyms.

HISPANIC
This word has been seen in various ways: Hispanic, Hispano, and Hispanic. Its origin is unknown, but it may be observed in the mythological horse of the god of life and death, who is known as the Texas Appen
dicary of names female.

---

NAphthalene FORMula REDuction-

Flak, for example, is an acronymic word instead.

Finally, blend acronyms may often consist of vowels, as in deejay from Disc Jockey, or Master of Fine Arts.

In fine the list of acronyms and their definitions is endless. Here are written the names of a few (like kayo), the names of which will be found in the list of acronyms and blend acronyms.

HISPANIC
This word has been seen in various ways: Hispanic, Hispano, and Hispanic. Its origin is unknown, but it may be observed in the mythological horse of the god of life and death, who is known as the Texas Appen
dicary of names female.

---

NAphthalene FORMula REDuction-

Flak, for example, is an acronymic word instead.

Finally, blend acronyms may often consist of vowels, as in deejay from Disc Jockey, or Master of Fine Arts.

In fine the list of acronyms and their definitions is endless. Here are written the names of a few (like kayo), the names of which will be found in the list of acronyms and blend acronyms.

HISPANIC
This word has been seen in various ways: Hispanic, Hispano, and Hispanic. Its origin is unknown, but it may be observed in the mythological horse of the god of life and death, who is known as the Texas Appen
dicary of names female.

---

NAphthalene FORMula REDuction-

Flak, for example, is an acronymic word instead.

Finally, blend acronyms may often consist of vowels, as in deejay from Disc Jockey, or Master of Fine Arts.

In fine the list of acronyms and their definitions is endless. Here are written the names of a few (like kayo), the names of which will be found in the list of acronyms and blend acronyms.

HISPANIC
This word has been seen in various ways: Hispanic, Hispano, and Hispanic. Its origin is unknown, but it may be observed in the mythological horse of the god of life and death, who is known as the Texas Appen
dicary of names female.

---

NAphthalene FORMula REDuction-

Flak, for example, is an acronymic word instead.

Finally, blend acronyms may often consist of vowels, as in deejay from Disc Jockey, or Master of Fine Arts.

In fine the list of acronyms and their definitions is endless. Here are written the names of a few (like kayo), the names of which will be found in the list of acronyms and blend acronyms.

HISPANIC
This word has been seen in various ways: Hispanic, Hispano, and Hispanic. Its origin is unknown, but it may be observed in the mythological horse of the god of life and death, who is known as the Texas Appen
dicary of names female.
...The component word formed in a phrase. Frequently utilized is radar, a well-known acronym of Radio detection and ranging. Many acronyms include initial letters from Investigating Apparatus. For example, Flak, from the German FliegerAbwehrKanone, is an example of an acronym which uses the initials of the syllables in a single word instead of the first letters of successive words.

Finally, one encounters phonetic acronyms. If words beginning with vowels are not contained in the phrase, the acronymic word often consists of the spelled-out version of the alphabetic letters: deejay from Disc Jockey, veep from Vice President, emcee from Master of Ceremonies, jayvee from Junior Varsity, jaycee from Junior Chamber (of Commerce), kayo from Knock-Out. Note how fine the line between acronyms and initialisms becomes; if these are written with the letters (VP instead of veep, KO instead of kayo), they are called initialisms.

HISPANIC FIRST NAMES

This is the title of a 1984 book compiled by Richard D. Woods and published for $35 by Greenwood Press (publisher of Word Ways, 1968-69). Though several books on first names have been published in the past, this is the first book I have seen devoted wholly to Hispanic given names. Drawing from telephone books, censuses, and Catholic baptismal data from Texas, California and New Mexico, the book consists of approximately 2000 main entries giving the pronunciation of the name, its English equivalent, its gender, its etymology, and diminutive and variant spellings (though some of these may be merely clerical errors). Some of the etymologies are fascinating. For example, Limona was a maiden (in Greek mythology) imprisoned for adultery and devoured by a wild horse, Sabino was Nero's wife who tried to save her beauty by bathing in asses' milk, Diogenes believed in the simple life and lived in a tub, and Donald was a Scottish king who had nine daughters but still lived a religious life. The Appendix gives rough frequency counts for the most common names; not surprisingly, 119 names serve 73 per cent of all females and 131 names serve 81 per cent of all males.