A PRELIMINARY STUDY OF ENGLISH SHORTENED FORMS

A thesis presented to the English Department of ${\tt IKIP\ Sanata\ Dharma}$

In partial fulfilment of the requirements for the Sarjana degree



Aryanto I 1123

Approved by:

Dr. Soepomo Poedjosoedarmo

Major Sponsor

Drs. A. Aryanto M.A.

Sponsor

Prot Dr. A.M. Kadarman S.J.

Recter

Dr. Soepomo Poedjosoedarmo

Head of the English Department

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Introduction

English shortened forms are rarely discussed profoundly in the books of English grammar in spite of the fact that many of them occur in high frequency both in oral and written English. In the case of shortenings*, some of them have been established so fully that they seem to take the place of their originals whereas others remain slangy and adapted only to particular audiences.

The most important reason for this language phenomenon is that shortened forms save much time and space. ² Some words find their way in shortened forms for the sake of politeness which is the case for example with the shortened forms VD or WC. In another case, shortened forms are created for the sake of practicality of forming a new word which is the case with blend* namely a kind of compound word formed by blending the sounds and the meanings of two or more words.

This paper is intended to be an analysis of all types of shortened forms in English. In this paper, the term "shortened form" is used instead of "abbreviation". The reason is that this term as somewhat more flexible since a blend is usually not included in abbreviation whereas with the term "shortened form" it can be well included.

See Chapter I

Press. London. 1972, pp. 116 - 7

N. Mager, S. Mager, Encyclosedic Production of Production Hall Inc., Englowood Chifus. Note., 1879

From the linguistic point of view, shortened forms can be regarded as a phenomenon in word formation which refers to English morphology. The reason that makes the analysis of shortened forms difficult is the inconsistency of some of the rules which is discussed a little bit in chapter V. However, shortened forms are worth analysing for the sake of the better understanding of their nature.

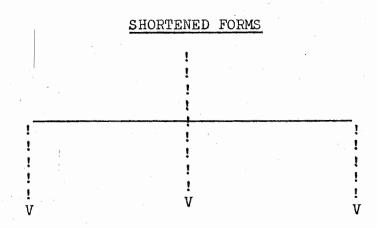
As a way of collecting data, the writer has consulted a lot of dictionaries with abbreviation lists and many books on English usage. This is done also to solve the problems of making classification and to sum up some recommendations on the usage of English shortened forms.

There is an additional chapter of some teaching methods which is presented as an attempt to help teachers in case they want to teach shortened forms separately.

Chapter I : Three types of shortened forms in English

I.

Shortened forms in English can be divided into three types according to the way they are formed.



1. ACRONYMS

2. SHORTENINGS

3. BLENDS

(or Portmanteau Words)

examples:

examples:

examples:

1. p.c.

1. A (chemical)

1. teleporter

2. a.m.

2. g.

2. motel

3. B.C.

3. exam

3. brunch

4. B.B.C.

4. Prof.

4. smog

5. p.t.o.

5. isn't

5. Eurasian

6. WAC

6. aren't

7. radar

7. won't

8. ABM

8. Fred

9. NASA

9. tummy

10. M.A.

10. nighty

Notes:

per cent; petty cash; 1. 1. p.c. post cibum (L.), after meals; post card; price current ante meridiem (L.), before noon 2. a.m. Before Christ; Bachelor of Chemistry 3. B.C. British Broadcasting Corporation 4. B.B.C. please turn over 5. p.t.o. Women's Army Corps 6. WAC radio detecting and ranging 7. radar Anti Ballistic Missile ABM8. National Aeronautics and Space NASA Administration Master of Arts; 10. M.A.

Military Academy

2.	1.	A (chemical)	Argon
	2.	g•	gram; guinea; genitive
	3.	exam	examination
	4•	Prof.	Professor
	5.	isn't	is not
	6.	aren't	are not
	7.	won't	will not
	8.	Fred	Frederick
	9.	tummy	stomach
	10.	nighty	night gown

teleporter television reporter

2. motel motorists' hotel

3. brunch breakfast and lunch

4. smog smoke and fog

5. Eurasian European and Asian

II. 1. Acronyms

An acronym is a word formed from the initial letters of a name, as WAC for Women's Army Corps, or by combining initial letters or parts of a series of words, as radar for radio detecting and ranging.

This method of forming acronyms can be traced back to the first world war which produced a few examples: ²

ANZAS Australian and New Zealand Army Corps

DORA Defence of the Realm Act

WRENS Women's Royal Naval Service

The end of the second world war saw the formation of a great many which are mostly military words. Among them are the followings:

ASDIC Allied Submarine Detection Investigation Committee

CEMA Council for Encouragement of Music and the Arts

The American Heritage Dictionary of the English Language, American Heritage Publishing Co. Ltd., New York, 1975, p. 12

See H.W. Fowler, Modern English Usage, E.L.B.S. and Oxford University Press, London, 1972, pp. 116 - 7

ENSA Entertainments National Service Association

FANY First Aid Nursing Yeomanry

FIDO Fog Investigation Dispersal Operation

radar radio detecting and ranging

SHAEF Supreme Headquarters Allied Expeditionary Force

WRACS Women's Royal Army Corps

WRAFS Women's Royal Air Force

NAAFI Navy Army and Air Force Institutes

The process of forming acronyms has then continued with some more recent examples:

UNO United Nation Organization

UNESCO United Nations Educational, Scientific

and Cultural Organization

NATO North Atlantic Treaty Organization

SEATO South East Asia Treaty Organization

EFTA European Free Trade Area

ASEAN Association of South East Asia Nations

BENELUX Belgium Netherlands and Luxembourg

There are acronyms of a somewhat different type as in the following examples. Here the interpenetration of the elements is somewhat weaker compared to the previously mentioned acronyms.*

A.A.A. Agricultural Adjustment Administration;

Amateur Athletic Association;

American Automobile Association

See Chapter II. A.3.

a.c.	account current; alternating current;
•	ante cibum (L.), before meals (in precriptions)
A.C.	ante Christum (L.), before Christ; Army Corps;
	Athletic Club; Automobile Club
B.E.	Bachelor of Education; Bachelor of Engineering;
	Bank of England; Board of Education; Buddhist Er
B.A.	Bachelor of Arts
C.G.	Captain of the Guard; Centre of Gravity
C.I.A.	Central Intelligence Agency
C.O.D.	Cash on Delivery
c.o.	care of
C.P.I.	Consumer Price Index
e.g.	exempli gratia (L.), for example
E.S.T.	Eastern Standard Time
e.s.p.	extra sensory perception
F.B.I.	Federal Bureau Investigation
GNP	Gross National Product
GMT	Greenwich Mean Time
G.P.	General Practioner; Grand Prix
H.P.	high pressure; hire purchase;
	horse power; House of Parliament
н.Q.	headquarters
i.e.	id est (L.), that is
ICBM	Intercontinental Ballistic Missile
i.q.	indem quod (L.), the same as
I.R.A.	Irish Republican Army
K.K.K.	Ku klux Klan
k.o.	knock out

L.G. Life Guard

Lit. D. Litterarum Doctor (L.), Doctor of Letters,

Doctor of Literature

LSD lysergic acid die thylamide

(U.S.Navy), Landing ship deck

M.C. Master of Ceremonies; Marine Corps;

Master Commandant; Medical Corps;

Member of Congress; Military Cross (Britain)

M.D. <u>Medicinae Doctor</u> (L.), Doctor of Medicine

M.Ph. Master of Philosophy

m.p.h. miles per hour

M.Sc. Master of Science

M.T. Metric Ton

MVA megavolt ampere

NB <u>nota</u> <u>bene</u> (L.), note well, take notice

N.E. New England;

north east;

north eastern

N.Y. New York

Ph. D. <u>Philosophiae Doctor</u> (L.), Doctor of Philosophy

R.S.V.P. repondez s'il vous plait (French), reply if you

please

SAM Surface to Air Missile

SAT Scholastic Aptitude Test

SOS Save Our Souls

UFO Unidentified Flying Objects

U.K. United Kingdom

U.S.A. United States of America

U.S.S.R. United of Soviet Socialist Republics

V.D.

Venereal Disease

(or V.D.)

VOA

Voice Of America

Y.M.C.A.

Young Men's Christian Association

2. Shortenings

2.1.

Shortening has something to do with decreasing the number of syllables or letters of a word. Usually what is left is the first or the first and the second syllable of the word such as \underline{lab} for laboratory or \underline{exam} for examination. Sometimes, the word is decreased into the first letter only such as in \underline{A} for Argon (Chemical) and \underline{g} , for gram.

Other examples:

a. ampere; acre

Α

Argon

ad.

advertisement

Ala.

Alabama

Amb.

box

bra

brassiere

Ambassador

С.

centimeter; carat; cent; chapter; cathode

Col.

Colonel

Capt.

Captain

cab.

cabriolet

Dec.

December

dbl double

deb debutante

demob demobilize

econ. economy; economics; economical; economic

ed. edition; editor

enl. enlarged

encyc. or encyclopaedia

ency.

esp. especially

Feb. February

fem. feminine

fig figurative

gram. grammar; grammatical

gen general information

gent gentleman

gymn gymnasium

gloss. glossary

gov. government

Gov. Governor

Hon. Honorable; honorary

hosp. hospital

hort. horticultural;

horticulture

Ibid. or Ibidem (L.), in the same place

Idem

incog. incognito

incor. incorporated

indef. indefinite

in loc. cit. in loco citato (L.), in the place cited

insp. inspector

Inst. institute(ion)

intro. or introduction

introd.

in trans. in transitu (L.), on the way, in transit

inv. invoice

June; Junior

Japanese; Japan

kil. kilogram; kilometer

Kr (chemical) krypton

kw. kilowatt

kg. kilogram

lat. latitude

Lat. or L. Latin

log. logarithm

Lond. London

Ltd. Limited

Massachussetts

Matthew

max. maximum

min. minimum

obs. obselete

Oxf. Oxford

op opus

p. page

part. participle

phil. philosophy

Pac. Pacific

Pres. president

pant pantaloons

para paragraph

polio poliomyelitis

pop popular

pram perambulator

prefab prefabricated house

prep preparation

prof
 professional

prom promenade concert

pub public house

ref reference

Rev. Reverend

Scot Scotch; Scottish; Scotland

spec. speculation

Script Scripture

St. street; Saint; strait

stereo stereotype

super superfine

tech. technical

Test. Testament

taxi taximeter cab

vocab. vocabulary

vulgar; vulgarly

vet. veterinary; veterinarian

Wed. Wednesday

zoo zoological garden

2.2. Other types of shortenings:

2. 2a. Nursery Words

Shortenings include childish words most often used in nursery rhymes such as:

mum

mummy

sis

sister

hanky

handkerchief

pinny

pinafore

tummy

stomach

dad

daddy

grandma

grandmother

grandpa

grandfather

There are shortenings of a similar type which are also common in everyday speech:

telly

television

undies

underwear

2.2b. Contracted Forms

Shortenings also include contracted forms of to be and auxiliaries and a rather different type of contracted form such as gds for goods. The contracted forms of to be and auxiliaries are normally used in informal writing and in spoken English.

examples:

isn't is not

I'd I would; I had; I should

aren't are not

he'll he will; he shall

let's let us

I'm I am

she's she is

they've they have

shan't shall not

won't will not

rpt. report

lv. leave

2.2c. Nicknames can be categorized as shortenings as well:

Fred Frederick

William William

Tom Thomas

Dan Daniel

Jim James

Vic Victoria

Doll Dorothy

Often, the ending _ y is added

Fred Freddy Tom Tommy

Will Willy Jim Jimmy

Dan Danny Vic Vicky

2.2d.

There are shortenings with apostrophes which are most often used in songs, poetry and conversational written English.

fishin' fishing

see im see him

doin' doing

3. Blends

A blend is a new word formed by blending the sounds and combining the meanings of two or more words. A blend or portmanteau word is a kind of compound which is commonly formed (in the case of two words) by combining the initial part of the first word and the last part of the second word.

Blends are not found in great number in English, some of the most common are in the examples below:

brunch breakfast and lunch

motel motorists' hotel

transistor transfer resistor

smog smoke and fog

teleporter television reporter

Eurasian European and Asian

Americanadian American and Canadian

Chapter II : Analysis of acronyms

A. The Formation

A.1.

Acronyms are normally formed from the first letters of the words.

Examples: SEATO South East Asia Treaty Organization

NATO North Atlantic Treaty Organization

NASA National Aeronautics and Space Administration

P.M. Prime Minister

M.A. Master of Arts

p.t.o. please turn over

A.2.

There are, however, some acronyms which are formed by combining the initial letters or parts of a series of words.

BENELUX Beigium Netherlands and Luxembourg

radar radio detecting and ranging

DORA Defence of the Realm Act

A.3.

Attention may be called to the sequence of initials. If the sequence of initials does not run counter to the principles of syllable construction in English and hence the combination of initials can be pronounced as words, the acronyms resulted will tend to have a strong interpenetration of elements. (i.e., UNESCO, SEATO, NASA, ASEAN, UNO etc).

In other cases, the initials are given their alphabetic values such as in B.B.C., D.D.T., P.M., I.Q., TV., etc. ¹ If this is the case, the interpenetration of the elements will tend to be somewhat weaker.

B. The use of periods and capitalization

B.1.

There are variations in the use of periods and capitalization of acronyms. In the case of well known organizations which are usually recognized by their initials rather than by their full names, there is a wide practice of omitting the periods especially in informal writing. In formal writing, the periods are normally inserted. 2

BBC or B.B.C.

GPO G.P.O.

FBI F.B.I.

In the case of the acronyms of well known organizations where it has become the common practice to pronounce the initials as a word (see A.3.), no periods are normally used. 3

See R.W. Zandvoort, A Handbook of English Grammar, E.L.B.S. and Longman, London, 1972, pp. 324 - 5

F.T. Wood, Current English Usage, E.L.B.S. and Macmillan, London, 1976, p. 3

³ <u>Ibid.</u>, p. 3

In the case of capitalization, there are variations in the use of capital letters for some acronyms as well. The following acronyms can be used in both ways:

p.t.o.	or	P.T.O.	
a.m.		A .M .	ante meridiem (L.), before noon
$p \cdot m$.		P.M.	post meridiem (L.), after noon
c.o.d.		C.O.D.	cash on delivery

Acronyms of academic degrees, however, should always be written in capital letters and are used with periods.

B.A.	Bachelor of Arts		•
M.A.	Master of Arts		
M.D.	Medical Doctor		
Ph. D.	Philosophiae Doctor (L.),	Doctor	of Philosophy

B.2.

Some acronyms may appear even in more than two forms with regards to their capitalization and the use of periods. For example, <u>miles per hour</u> may appear in the following ways: 4

- a. Mph
- b. mph
- c. m.p.h.
- d. MPH

See Webster Collegiate Dictionary, G & C Merriam Company, Spring field, Massachusetts, p. 19 a

B.3.

Periods, when they are used, should be placed after each letter that stands for a full word, such as P.T.O., R.S.V.P. However, with combinations like MS. (manuscript), TV. (television), the period is required ater the last letter only. ⁵ The first does not represent a separate word.

B.4.

Sometimes, the use of periods and capitalization is meant only as a distinguisher of one acronym to another which is similar to it.

Examples:

a.a.

author's alteration

A . A .

Anticraft Artilery

ABC

Atomic Biologic and Chemical;

American Broadcasting Corporation;

Australian Broadcasting Corporation

A.B.C.

Alcoholic Beverage Control;

Argentine, Brazil and Chile

a.c.

account current

A.C.

ante cibum (L.), before meals

(in prescriptions);

Army Corps

b.p.

bills payable; boiling point

B.P.

Bachelor of Pharmacy;

Bachelor of Philosophy;

blood pressure

F.T. Wood, op. cit.,pp. 2 - 3

CSC Civil Service Commission Conspicuous Service Corps C.S.C. cash with order C.W.O. C.W.O. Chief Warrant Officer d.o. delivery order district officer; D.O. Doctor of Optometry; Doctor of Osteopathy; duty officer indem quod (L.), the same as i.q. intelligence quotient (Psychology) I.Q. joint account j.a. J.A. Joint Agent; Judge Advocate letter of credit; 1.c. loco citato (L.), in the place cited L.C. Library of Cong ress; Lord Chamberlain; Lord Chancellor melting point $m \cdot p$. M.P. Member of Parliament; Military Police n.s.f. not sufficient funds NSF National Service Foundation specific gravity s.g. S.G. Solicitor General

p.a. participle adjective;

per annum (L.), by the year

PA public address system

P.A. power of attorney;

press agent;

purchasing agent

t.b. torpedo boat;

trial balance

T.B. (or TB) tuberculosis

v.d. various dates

V.D. (or VD) Venereal Disease

B.5. Sometimes, a virgule is used instead:

a.c. alternating current

a/c account current

a.p. additional premium; author's proof

a/p account paid; account payable

B.F. Bachelor of Finance;

Bachelor of Forestry

B/F brought forward (accounting)

C.A. Central America; Chief Accountant;

Commercial Agent; Consular Agent

C/A capital account; cash account; current account

L.C. Library of Congress

L/C letter of credit

C. Variations with placement and choice of letters

There are variations which deal with placement and choice of letters in the case of several acronyms.

Examples:

KWH

kilowatt hour

Kw. - hr.

kw - hr

Ph. D.

Doctor of Philosophy

D. Ph.

M.A.

Master of Arts

A.M. 6

B.A.

Bachelor of Arts

A.B. 7

D. Multi meanings of acronyms

Many acronyms stand for more than one name or expression.

- A.A.A.
- 1. Agricultural Adjustment Administration
- 2. Amateur Athletic Association
- 3. American Automobile Association
- A.B.A.
- 1. American Bar Association
- 2. American Booksellers Association
- 3. Associate in Business Administration

⁶ From Latin Artium Magister 7 From Latin Artium Baccalaureus

	2.	Before Christ
B.P.	1.	Bachelor of Pharmacy
	2.	Bachelor of Philosophy
	3.	blood pressure
C.G.	1.	Captain of the Guard
	2.	Centre of Gravity
	3.	Coast Guard
	4.	Consul General
d.d.	1.	days after date
	2.	days after delivery
	3.	delayed delivery
	4.	demand draft
G.D.	1.	Grand Duchess
	2.	Grand Duke
G.O.	, 1.	General Office
	2.	General Order
IPA	1.	International Phonetic Alphabet
	2.	International Phonetic Association
	3.	International Press Association
M.C.	1.	Marine Corps
	2.	Master Commandant
	3.	Master of Ceremonies
	4.	Medical Corps

Bachelor of Chemistry

B.C.

p.p.

- 1. past participle
- 2. post paid
- 3. pre paid

R.C.

- 1. Reserve Corps
- 2. Red Cross
- 3. Roman Catholic

T.D.

- 1. Territorial Decoration
- 2. Traffic Director
- 3. Treasury Department

V.C.

- 1. Veterinary Corps
- 2. Vice Chairman
- 3. Vice Chancellor
- 4. Vice Consul
- 5. Viet Cong

E. Plurality of initials

E.1.

For the plurality of initials, the addition of a small \underline{s} is advised. For example:

M.P.

M.P.s

Member of Parliament

J.P.

J.P.s

Justice of the Peace

⁸ F.T. Wood, op. cit., p. 3

E.2.

In the case of the genitive, for plural initials, only the apostrophe is added but not the s. $^9\,$

an M.P.'s duties (singular)

J.P.s' qualifications (plural)



^{9 &}lt;u>Ibid</u>., p. 3

Chapter III : Analysis of shortenings

A. The Formation

Shortenings can be formed from:

A.1.

The initial parts of thewords. This is most often the case and usually it is the first syllable although it can be the first and the second.

bra	brassiere
pub	public house
cab	cabriolet
deb	debutante
gymn	gymnasium
pram	perambulator
prep	preparation
demob	demobilize
homo	homosexual
para	paragraph
taxi	taximeter
incog	incognito
polio	poliomyelitis
prefab	prefabricated house
recap	recapitulate
pop	popular
tape	tape recorder
prof	professional

zoological garden

z00

marg margarine

mod moderations

spec speculation

op opus

gen general information

cox coxswain

Those shortenings previously mentioned have been established so fully that some of them have become more widely used than their originals. For this reason, they are not written with periods. Many others, however, have not attained this status and they are normally used with periods:

Prof. professor

Pres. president

abbr. abbreviation

abbrev.

Bib. Biblical

Bibl.

Jan. January

Capt. Captain

Rep. Republic

Rev. Reverend

Subject

Supp. supplement

syn. synonym

Univ. University

corp. corporation

A.2.

Some shortenings consist of one letter only, the initial letter of the word. A period is sometimes used except for shortenings of chemical symbols and Roman numerals.

a <u>ante</u> (L.), before

a. about; accepted; acre;

ampere

A. Academician; Academy;

America; American; Altillery

A (chemical) Argon

d. dollar; dose

D deuterium (chemical)

500 (Roman numeral)

D. Deacon; Democrat; Duke; Dutch; Duchess

m. meter; mile; minute; morning

M 1000 (Roman numeral)

M. Master; Mark; Monday; Mountain

A.3.

Instead of the initial parts, some shortenings are formed from the medial parts of the words. Only a few words have their shortenings this way.

flu influenza

Lisa Elizabeth

fridge refrigerator

See N.H. Mager, S.K. Mager, Encyclopedic Dictionary of English Usage, Prentice Hall Inc., Englewood Cliffs, N.Y., 1974. p. 3

A.4.

Some shortenings are formed from the last parts of the words.

cello violoncello
phone telephone
plane airplane
bus omnibus

Tina

Christina

A.5.

There are shortenings which undergo a change in spelling and some others may have the "hypocoristic" ending _y affixed to them.

mike microphone telly television

fridge refrigerator hanky handkerchief

Lisa Elizabeth nighty night gown

viz. videlicet (L.), namely; that is to say

A.6.

Nursery words which deal mostly with kinship and familiar terms for children can be included as shortenings as well.

mum mummy dad daddy
pinny pinafore
tummy stomach
sis sister
grandpa grandfather
grandma grandmother

A.7.

Some shortenings have a free choice of letters. Although it cannot be generalized, shortenings of this kind usually consist of consonants:

rm. room

rct. recruit

Mgr. Monseigneur (French)

mgr. manager

Ltd. Limited

sd. sound

bbl. barrel

dbl. double

oz. ounce

A.8.

Contracted forms of to be and auxiliaries can be regarded as shortenings as well. The apostrophe is used to replace the part of the word which is omitted. Some shortenings of this kind undergo a change in spelling.

I'm I am

he's he is

she's she is

they're they are; they were

you're you are; you were.

he'd he had; he would

they'll they will; they shall

won't will not

can't cannot

shan't shall not

A.9.

Some shortenings are created with apostrophes to indicate the omission of letters from the end or the beginning of the words indicating slovenly or affected pronunciation.

This is common in songs, poems and written colloquial conversations.

at 'ome at home fishin' fishing . shootin! shooting huntin' hunting doin doing o'er over

A.10.

Nicknames which are the shortened forms of some forenames in English can be included as shortenings. In the case of some, the ending _y is added to make them sound more affectionate.

> Alex Alexander Bert Albert GilbertHerbert Hubert Bart Bartholomew Cliff Clifford Greg Gregory Ken Kenneth Vic Victoria Vicky

Jim / Jimmy James Dol

Dorothy

Dolly

Fred

Freddy

Freddy

Dan

Daniel

Danny

 \mathbf{T} om

Thomas

Tommy

Gwen

Gwendolen

Mike

Mich**a**el

Mick

Nick

Nicholas

Nicky

Pat

Patrick; Patricia

Phil

Phillip

Ray

Raymond

Reg

Reginald

Sam

Samuel

Stan

Stanley

Steve

Stephen

Joe

Joseph

Matt

Matthew

Note:

Some nicknames undergo a significant change of spelling that in the case of some, the originals are difficult to trace.

Examples:

Ted

Edward

Teddy

Meg

Margaret

Madge

Maggie

Peg

Dick

Richard

Bill

William

B. The use of periods and capitalization

B.1.

Some shortenings have come to be accepted as colloquial words in their own right. With such shortenings, periods are normally omitted.

bra

brassiere

prep

preparatory school

demob

demobilize

prof

professional

incog

incognito

marg

margarine

mod

moderation

prefab

prefabricated house

spec

speculation

gen

general information

cox

coxswain

Among the most acceptable of this type of shortenings are the followings:

pub

public house

taxi taximeter cab

gymn gymnasium

zoo zoological garden

pop popular

polio poliomyelitis

lab laboratory

phone telephone

math mathematics

photo photograph

plane airplane

exam examination

homo homosexual

pram perambulator

bus omnibus

B.2.

Some others have not yet attained this status and consequently they are used with periods.

Prof. Professor

Pres. President

abbr. abbreviation

abbrev.

Bib. Biblical

Bibl.

Captain

Reverend

B. 3.

Familiar names or nicknames are not used with periods except some where the full names are pronounced though the shortened forms are written must have the periods. 2

	Jim	James	Dol	Dorothy
	Tom	Thomas	Vic	Victoria
But:		· ·		
	Eliz.	Elizabeth	Wm.	William
	Geo.	George	Thos.	
			-105	Thomas

B.4.

Ordinal numbers are not written with any period.

l st	first
2 nd	second
3 r d	third
4 th	fourth
13 th	thirteenth
8 th	eighth

B.5.

Shortenings of Roman numerals and chemical symbols are not used with any period. However, they should be written in capital letters. In the case of shortenings of chemical symbols which consist of more than one letter, only the first letter is capitalized.

F.T. Wood, Current English Usage, E.L.B.S. and Macmillan, London, 1975, p. 2

I	1
ν .	5
x	10
C	100
D	500
L .	50
М	1000
A	Argon
Ac	Actinium
Ва	Barium
Cr	Chromium
Di	Didymium
Fe	Ferrum
0s	Osmium

B.6.

Shortenings which consist of one letter may be used with or without a period except those of Roman numeralsaand chemical symbols which do not take any period and are capitalized. There is no rule over when the period should be used for this type of shortenings. It seems that there is no conviction upon this matter and that the period and capitalization in the case of some is meant as a distinguisher.

a ante (L.), before

a. about; acre; ampere

A. Academy; America; Artillery

c circa; circum (L.), about; circle

c. carat; cent; chapter

C calorie; carbon

B.7.

In those rare cases where a genitive of a shortening has to be written, no period is used. Thus $\underline{\text{T.J. Jones \& Co.}}$ will have the period after Co., but it will be omitted in Jones & Co's sausages. The apostrophe has already served to denote both the genitive and the omission. 3

C. Variations in appearance

C.1.

Just like acronyms, some shortenings may have two or more variations in appearance:

abbreviation	abbr.	abbrev.
certificate	cert.	certif.
editor;	ed.	edit.
edition		
especially	esp.	espec.
possesive	pos.	poss.
technology	tech.	technol.
Susanna	Sue	
	Susy	
	Susie	

C.2.

Sometimes variations in shortenings deal with the choice of syllables.

Example:

Ibidem

1. Ibid.

2. Idem.

^{3 &}lt;u>Ibid.</u>, p. 2

D. Shortenings of Latin borrowings

With regards to shortenings of Latin borrowings, when they consist of two words, care must be taken as to whether both of the words are shortened or only one.

D.1.

Both words are shortened:

dram. pers.	dramatis personae
sec. art.	secundum artem, according to the rule
op. cit.	opere citato, in the place cited
abs. re.	absente reo, the defendant being absent
hab. corp.	habeas corpus, you many have the body
loc. cit.	loco citato, in the place cited

D.2.

Only one of the words is actually shortened:

•	
ad <u>lib</u> .	ad libitum, at pleasure
infra dig.	infra dignitum, beneath one's dignity
ad <u>init</u> .	ad initium, to or at the beginning
ad fin.	ad finem, to or at the end
ad <u>inf</u> .	ad infinitum, to infinity
et <u>al</u> .	et alibi, elsewhere
et <u>seq</u> .	et sequens, and the following
in mem.	in memoriam, in memory of
in pr.	in principio, in or at the beginning
per pro.	per procurationem, by procuration,
	by the agency of another

D.3.

Sometimes neither word is actually shortened and in this case they are not shortenings at all.

pro rata

E. Multi meanings of shortenings

As in the case of acronyms, some shortenings may have more than one meaning.

bar.

- 1. barometer
- 2. barometric
- 3. barrel
- 4. barrister

bot.

- 1. botanical
- 2. botanist
- 3. botany
- 4. bought

cat.

- 1. catalogue
- 2. catechism

conj.

- 1. conjugation
 - 2. conjunction
 - 3. conjunctive

contr.

- 1. contracted
- 2. contraction
- 3. contractor
- 4. contrary
- 5. control

1. female fem. 2. feminine hypotenuse hyp. 2. hypothesis 3. hypothetical intransitive intr. l. introduce 2. 3. introductory Jap. Japan l. Japanese 2. lit. l. liter 2. literal literally literature Μ. Majesty 1. Mark (German money) 2. 3. Master Marquis 4. 5. Marquess 6. Monday 1. monastery mon. 2. monetary pref. 1. preface 2. prefatory

3. preference

4. preferred

5. prefix

pres.	1.	present
	2.	pressure
	3.	presumptive
sub.	1.	subscription
	2.	substitute
	3.	suburb
	4.	suburban
	5.	subway
tel.	1.	telegram
	2.	telegraph
	3.	telephone
trans.	1.	transactions
	2.	transfer
	3.	transformer
•	4.	transitive
	5.	translation
	6.	transparent
	7.	transportation

F. Plurality of shortenings

We can distinguish three ways of pluralizing shortenings:

F.1.

Most shortenings are pluralized with an addition of $\underline{\ }$ s to the last letter.

	Singular	Plural	
Examples:	bbl.	bbls.	barrel/s
	bk.	bks.	book/s
	bldg.	bldgs.	building/s

Singular	Plural	
bx.	bxs.	box/es
ct.	cts.	<pre>cent/s; carat/s;</pre>
		certificate/s
dbl.	dbls.	double/s
doc.	docs.	document/s
ed.	eds.	edition/s
hr.	hrs.	hour/s
16.	lbs.	pound/s (L.libra)
Mlle	Mlles	Mademoiselle/s (F.)
pc.	pcs.	piece/s; price/s
pk.	pks.	pack/s; park/s;
		peak/s; peck/s
pr.	prs.	pair/s; priest/s;
		pronoun/s
qr.	qrs.	quarter/s
qt.	qts.	quart/s
rm.	rms.	room/s
wk.	wks.	week/s
yr.	yrs.	year/s

F.2.

A few shortenings find their way of pluralization by doubling the letter.

Singular	Plural	
c.	cc.	chapter/s
p•	pp.	page/s
gt.	gtt.	drop/s (L. guttae)
1.	11.	line/s

F.3.

Some shortenings have the same form in the plural; others may have an _s ending or have the same form in the plural.

Singular	Plural	
tbs.	tbs.	tablespoon/s
bus.	bus.	bushel/s
in.	in. or	inch/es
	ins.	
oz.	oz. or	ounce/s
	ozs.	
fr.	fr. or	franc/s; fragment/s
	frs.	

Note:

Exception is the case with the shortening Mr., which has the plural form of a new form altogether. It seems, however, that this is the only one in English.

Mr. Mesrrs. Mister/s

Chapter IV : Analysis of blends

Α.

A blend or portmanteau word 1 is a new word formed by blending the sounds and combining the meanings of two or more words. A blend is a kind of compound in which two or more meanings are packed up into one word and which is usually formed, in the case of the combination of two words, by combining the initial part of the first word and the final part of the second word.

Blends can be divided into three categories:

A.l.

Some blends are made purely for the sake of forming a new word by packing up the meanings of two words.

Examples:

brunch breakfast and lunch

motel motorists' hotel

smog smoke and fog

transistor transfer resistor

trafficator traffic indicator (a contrivance by which

a motorist can indicate his intentions to

other traffic)

subtopia suburb utopia (a utopia consisting

entirely of suburbs; suburban paradise,

spread of small houses over countryside)

See H.W. Fowler, Modern English Usage, E.L.B.S. and Oxford University Press, London, 1974, p. 462

A.2.

Some words are deliberately coined for humorous effect. However, such words rarely become very common, ² and consequently they have a low frequency of occurence.

Examples:

mingy

mean and stingy

slithy

lithe and slimy

squarson

square and parson (a clergyman who is squire

of his parish)

Oxbridge

Oxford and Cambridge (the name of a fictitious

university for a fictitious character)

galumph

gallop triumphant

chortle

snort chuckle

A.3.

Of a rather different type are formations like Americanadian (American and Canadian), Eurasian (European and Asian), Bakerloo (Baker Street and Waterloo Underground Railway). Here the interpenetration of the elements is less complete and they are made mostly for the sake of practical convenience only, not for humorous effect. 3

B. The Formation

B.1.

Normally, a blend which is combined from two words is made by the combination of the initial part of the first word and the final part of the second word.

R.W. Zandvoort, A Handbook of English Grammar, E.L.B.S. and Longman Group Ltd., London, 1972, p. 324

³ <u>Ibid</u>., p. 324

Examples:

brunch

breakfast and lunch

smog

smoke and fog

motel ·

motorists' hotel

transistor

transfer resistor

trafficator

traffic indicator

subtopia

suburb utopia

mingy

mean and stingy

squarson

square and parson

Oxbridge

Oxford and Cambridge

Americanadian

American Canadian

Eurasian

European and Asian

B.2.

Some blends, however, have a free choice of the parts of the words which are combined. There are only a few blends that belong to this category.

Examples:

galumph

gallop triumphant

moped

motor assisted pedal bicycle

chortle

snort and chuckle

B.3.

Blends are mostly nouns. However, there are blends which are adjectives and verbs as the followings:

mingy me

mean and stingy

adjectives

slithy lithe and slimy

galumph

gallop triumphant

Verbs

chortle

snort chuckle

Chapter V : Rules of English shortened forms

A. Some problems with the rules

A.1.

There is a recommendation in H.W. Fowler's Modern English Usage that no period should be used if the last letter of a shortening is written. According to this recommendation, the shortening weight, for example should be written as wt not wt. (because the last letter is written); whereas botany should be written as bot. and not bot In the same way, Captain should be written as Capt., but Corporal is written as Cpl (not Cpl.)

It seems, however, that common usage does not conform to this recommendation in most cases. As a matter of fact, the Oxford University Press which publishes Fowler's books does not follow it.²

A.2.

The application of the recommendation will give rise to a number of difficulties. For example, because most plural shortenings have the final s, if this rule is applied it will mean that periods will have to be used after log., prefab., mac., but not after their plurals (logs, prefabs, macs). This will then be very difficult to follow.

H.W. Fowler, Modern English Usage, E.L.B.S. and Oxford University Press, London, 1972, p. 445

F.T. Wood, <u>Current English Usage</u>, E.L.B.S. and Macmillan, London, 1976, p. 2

<u>Ibid.</u>, p. 2

A.3.

With shortenings such as <u>pub</u>, <u>pram</u>, <u>cab</u>, <u>taxi</u>, <u>zoo</u> etc (which have come to be accepted as colloquial words in their own right) this rule is certainly not valid for otherwise they will have to be written with periods.

A.4.

In F.T. Wood's <u>Current English Usage</u> it is recommended that the shortenings. <u>exam</u> and <u>maths</u> should be written with periods (viz. <u>exam.</u>, <u>maths.</u>). However, it seems that those shortenings have recently become more and more accepted as words in their own right and are seldom written with a period. As a matter of fact, the shortening <u>exam</u> is much more widely used than its original <u>examination</u> especially in spoken English and informal writing.

B. Informal shortenings

Some shortenings are considered to be very informal and as such they are permissible in conversational English but are better not used in writing except of the informal kind. Among those are the followings: 4

fridge refrigerator

meth

methylated spirit

vet

veterinary

chrysanth.

chrysanthemum

^{4 &}lt;u>Ibid</u>., p.2

C.

The following shortenings, on the other hand, are considered as vulgarisms and they are better not used in either speech or writing. 5

advert

advertisement

on appro

on approval

Jap

Japanese

an invite

an invitation

a recomend a recommendation

⁵ <u>Ibid</u>., p. 2

Chapter VI : The teaching of English shortened forms

A. The aim of the teaching

A.l.

The aim of the teaching is mainly to make the students able to recognize the meaning of an English shortened form once the form is presented. Since the number of English shortened forms is undoubtedly large, the teacher has to make a list of shortened forms which are important for the students to know and exclude those which are not.

For Indonesian students, for example, the shortened form ASEAN is more important to know than ASDIC (Allied Submarine Detection Investigation Committee) and for that reason it is worth teaching; the shortened form brunch (breakfast and lunch) is more important to know than Oxbridge (Oxford and Cambridge). And in the case of some shortened forms which have multi meanings, only the necessary ones should be taught.

At the higher level, it is also expected that the students will be able to use some English shortened forms such as c/o (care of), a.m. (ante meridiem), N.B. (Nota Bene), p.m. (post meridiem), P.S., R.S.V.P., cc., etc which often appear in letter writing.

A.2.

When teaching almost any item of English grammar, the teacher usually starts his teaching with an explanation about the rules of formation. For example, the teaching of present continuous tense normally starts with the explanation of the formation:

S + TO BE + VERB ING

Similarly, the teaching of if clause starts with an explanation of the types and the formation of each.

Teaching shortened forms, on the other hand, should be done in a different way. If we follow the usual procedure of teaching a grammatical item, then the first thing that the teacher should do will be to explain the types of English shortened forms followed by an expla nation of the "rules" of formation for each type. We will not, however, do this for the reason that the main aim is not so much as to make the students able to produce new shortened forms by themselves but only to make them able to recognize what the shortened forms stand for (or are composed of in the case of blends), or in other words, to know the meanings. In real communication, shortened forms appear without their meanings since they are used with a pre assumption that people who read them know the meanings. The aim of the teaching is therefore to make the students able to recognize the meanings immediately when they see the forms.

B. The form and the meaning

Teaching a word includes three things which have to go together. First, the teaching of the shape or form of the word. Then the teaching of the meaning, and the last step is the teaching of the association between the form and the meaning. 1

Teaching a shortened form in a way can also be seen in the same perspective. First, the teacher should teach the form of the shortened form, then the meaning (in this case what the shortened form stands for or is composed of in the case of a blend) and the association between the form and the meaning.

ISP Nation, "Techniques for Teaching Vocabulary" in Forum, Elizabeth Sadler ed., Volume XII, Number 3, July - September 1974, p. 18

So, as the first step of teaching a shortened form, the teacher should make the students see the form. The form is best presented in a context viz., by using a defining sentence, a picture or a diagram. Once the students get familiar with the form, the teacher may then teach the meaning which he can do in many ways, for example by explanation, by asking the students to guess the meaning, etc.

The teaching of the association between the form and the meaning is given through exercises. The exercises can be given in several ways among which are multiple choice, unscrambling letters, completing and definition.

Since understanding some English shortened forms may require a high proficiency of vocabulary, the teaching is best presented at the advanced level, presumably at the S.M.A.

C. The presentation of the forms and the teaching of the meanings

The presentation of the form may be given by using a defining sentence, a picture or a diagram. Once the students see the form, the teaching of the meaning follows.

C.l. Giving contexts

The presentation of the forms of shortened forms by giving contexts is both effective and natural. A very common is that a foreign language learner may understand what a new word means without being told or looking it up in the dictionary but simply for the reason that he often sees the word presented in context, ²i.e., a sentence.

Understanding shortened forms can also happen this way and as a matter of fact the teacher can make effective use of this way of learning in his teaching by presenting the shortened forms in contexts and then asks the students to guess the meanings.

Mary Finocchario, Michael Bonomo, <u>The Foreign Language Learner: A Guide for Teachers</u>, Regent Publishing Co.Inc., New York, 1973, pp. 2 - 3

For advanced learners only, taking sentences from original written sources is recommended. Otherwise, the teacher has to pay attention on the level of the students and gives the sentences within the vocabulary level which is appropriate and with the complexity of the grammatical structure which is not too great.

The followings are several examples of the sentences which can be used for the presentation of shortened forms in contexts.

- 1. Watching telly is what she does every day.
- 2. At present a language <u>lab</u> become gradually more and more popular as an effective equipment for teaching a foreign language.
- 3. The <u>U.S.</u> has shown a strong reaction against the Soviet's military intervention in Afghanistan.
- 4. I do not like listening to $\underline{\text{VOA}}$ because of the programmes. I prefer $\underline{\text{BBC}}$ as a matter of fact.
- 5. I really do not think that you can compete with him.

 He is a prof.
- 6. "Fred", she said. "Would you like a cig?"
- 7. Grandma may arrive at any time today.
- 8. Up to now there is still uncertainty over the existence of UFO.
- 9. I am not against <u>pop</u> music, but as a matter of fact I prefer classical music.
- 10. Richard Nation
 <u>c/o</u> Jalan Gereja 3
 Bandung
- 11. The Buddha was born in the capital city of Kapilavastu in the year of 623 $\underline{\text{B.C.}}$

- 12. I got up very late this morning. I was late for breakfast already, so I had a <u>brunch</u>.
- 13. Would you be so kind as to pay cash? We could not send you the books on $\underline{\text{C.O.D.}}$ term anymore.
- 14. N.B.: Please remember me to your father.
- 15. There will be a meeting between ASEAN and Vietnam later this month.
- 16. Borobudur was built in the year of 800 $\underline{A.D.}$
- 17. What about having some beer? There is a pub nearby.
- 18. I can't hear anything. The mike does not work.
- 19. "Dad", he asked, "Can I use the car?"
- 20. He is in the gymn now.

The procedure of teaching

First of all, the teacher writes the shortened form in a sentence as in the examples above. Only one sentence is presented every time in order to enable the students concentrate on one item only. Once the students see the sentence, the teacher may then asks one of them to guess the meaning. If the first student fails to give the correct answer, the teacher may then ask another student.

Meanwhile, the teacher may give some "hints" of the meaning which he can do by giving some explanatory sentences. For example, explaining the meaning of the shortened form "telly", the teacher may say:

It is a kind of a radio.

It normally has an antenna.

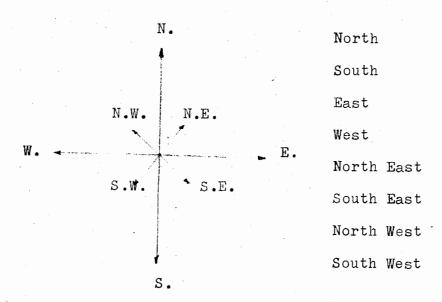
etc.

C.2. Giving pictures and diagrams

The presentation of the forms can also be given by using a picture or a diagram. Advanced learners may not find it difficult to get the meanings of abstract concepts. However, for teaching students of lower level, the presentation of pictures or diagrams may prove to be very helpful and it may interest the students to find the meanings of the shortened forms which are presented.

2.1.

The presentation of the forms of shortened forms of direction, for example, can be done by using the diagram below:



N. =

S. =

 $E_{\bullet} =$

W. =

N.E. =

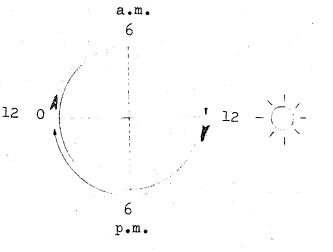
S.E. =

N.W. =

N.E. =

2.2.

The presentation of the forms of shortened forms of time can be done by these diagrams:



noon

ante meridiem

before noon

post meridiem

after noon

a.m. =

p.m. =

B.C.

0

A.D.

1980

B.C. =

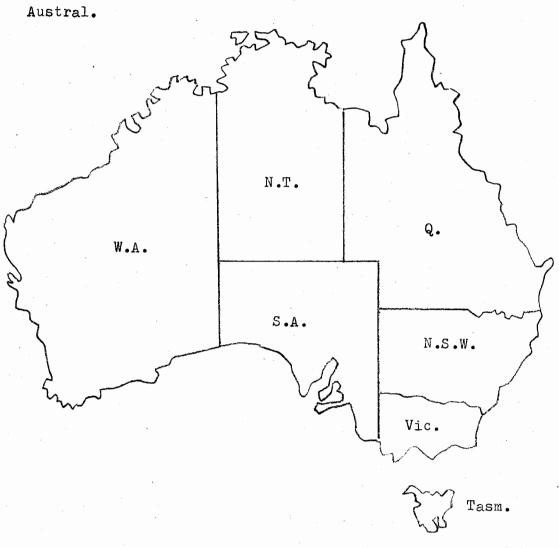
A.D. =

B.C. Before Christ

A.D. Anno Domini, After Christ

2.3.

A map can be used for presenting the forms of shortened forms of states or countries.



Austral.

Australia

Tasm.

Tasmania

W.A.

Western Australia

N.T.

Northern Territory

Q.

Queensland

S.A.

South Australia

N.S.W.

New South Wales

Vic.

Victoria

D. The teaching of the association between the form and the meaning

The teaching of the association between the form and the meaning is given mainly through exercises. The exercises can be presented in several types such as the followings.

D.1. Multiple Choice

- 1. Could I order the books on C.O.D. term?
 - a. Cash On Date
 - b. Cash On Delivery
 - c. Cash On Due time
- 2. P.T.O. to the next page.
 - a. Please Turn Over
 - b. Please Take Over
 - c. Please Try Over
- 3. What about having something to drink? There is a pub nearby.
 - a. public meeting
 - b. public house
 - c. public entertainment
- 4. What kind of pop music do you like?
 - a. population
 - b. popular
 - c. populace
- 5. You cannot compete with him. He is a prof.
 - a. profession
 - b. professional
 - c. Professor
- 6. He is working in the <u>lab</u> now.
 - a. labour b. laboratory c. label

D.2. Completing

- 1. I was late for breakfast already, so I had a (b r n h). (breakfast and lunch)
- 2. Are you going to stay at a (m t l) during your trip?
 (motorists' hotel)
- 3. What about some drink? There is a (p -) nearby.
 (public house)
- 4. Do you believe in the existence of (- 0)? (Unidentified Flying Objects)
- 5. Language (1 -) has become increasingly popular these days.
 (lsboratory)
- 6. Could I suscribe the newspaper on (0) term? (Cash On Delivery)
- 7. What about having something to eat in the (---e)? (cafetaria)
- 8. There will be an open discussion between (- E -) and Vietnam later this month.

(Association of South East Asian Nations)

D.3. Unscrambling letters

- 1. I was late for breakfast this morning, so I had a (n u b r h c). (breakfast and lunch)
- 2. Are you going to stay at a (t l m o e) during your trip?
 (motorists hotel)
- 3. What about having something to drink? There is a (b p u) nearby. (public house)
- 4. Do you believe in the existence of (FOU)? (Unidentified Flying Objects)

- 5. Language (1 b a) has become increasingly popular. (laboratory)
- 6. What about having something to eat in the (e c a f)? (cafetaria)
- 7. There will be an open discussion between (N S A N E) and Vietnam later this month.

(Association of South East Asian Nations)

8. He hates watching (t l l e y).
 (television)

D.4. <u>Definition</u>

There is a more "direct" type of exercise which is suitable for advanced learners only. This is given in the form of definition. When it is possible, the students may be asked to make a sample sentence for each of the shortened forms.

Give the meanings of these shortened forms (and make a sample sentence using each of them):

- 1. C.O.D.
- 2. c/o
- 3. brunch
- 4. ASEAN
- 5. N.B.
- 6. telly
- 7. cig
- 8. UFO
- 9. p.m.
- 10. motel

- 11. B.C.
- 12. pub
- 13. e.g.
- 14. a.m.
- 15. mike
- 16. lab
- 17. gymn
- 18. P.S.
- 19. esq.
- 20. pop

Conclusion

The analysis in this paper is preliminary in nature and hence it is open for further investigation and observation. The irony of shortened forms is that in spite of the fact that many of them have a high frequency of occurence, they are very rarely discussed in the books of English grammar. This paper is intended to present a clearer picture on the nature of English shortened forms and it is hopefully expected that it might be of some help for the better understanding of their formation.

To understand the formation of English shortened forms should not be too difficult for Indonesian learners. The reason is that in Indonesian too the formation of shortened forms is not an unusual language phenomenon. We may trace, for example, the formation of acronyms in the Indonesian expressions such as KTP, WTS, STNK, PKI, SIM, ABRI, PDI, PPPK, RAPBN, KONI, KKN, NKK, BKK, BBM, PMI, PWI, TST, ALRI, AURI and a great many others. Shortenings can perhaps be traced in a few expressions such as P (pelacur) and M (mensturasi). Blends are best recognized in expressions such as wadam (wanita adam), or more recently waria (wanita pria), gongli (bagong lieur), gali (gerombolan anak liar), Golkar (Golongan Karya), pungli (pungutan liar), opstib (operasi tertib) and still many others. And just like in English, shortened forms in Indonesian appear in high frequency both in oral and written Indonesian.

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