

PITMAN'S SHORTHAND
NEW ERA EDITION

SHORTHAND
INSTRUCTOR



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PITMAN'S
SHORTHAND INSTRUCTOR
NEW ERA EDITION

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PITMAN'S SHORTHAND INSTRUCTOR

A COMPLETE EXPOSITION
OF SIR ISAAC PITMAN'S
SYSTEM OF SHORTHAND

NEW ERA EDITION

Isaac Pitman

LONDON

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PREFACE

THE system of shorthand writing presented in the following pages was invented by Sir Isaac Pitman, who in 1837 published his first treatise on the art. In 1840 the second edition of his work appeared, under the title "Phonography, or Writing by Sound, being also a New and Natural System of Shorthand." In the numerous editions of Phonography published in succeeding years, many improvements were introduced. These were the fruit of long and varied stenographic experiments, and of the valuable criticism and experience of large numbers of expert writers of the system who had applied it to work of every description. No other system of shorthand designed for the English language has been subjected to tests so prolonged, so diverse, and so severe as those which Pitman's Shorthand—as the system is now generally styled—has undergone during the last eighty-six years, with the result that it has been most successfully adapted to the practical requirements of all classes of shorthand writers.

The present edition includes a few alterations that have been made in certain rules of the system. The effect of these alterations is to simplify the work of the student without in any way interfering with the wonderful power of the system in the hands of the expert writer. The object specially borne in mind in preparing the work has been to render it equally suitable for self-tuition and for individual or class instruction under a teacher. No effort has been spared to explain and illustrate the rules in the clearest and simplest manner possible.

Although students, as a rule, experience no difficulty in understanding the method here set forth of "writing by sound," it is desirable that they should have, at the beginning of their study, an intelligent grasp of all that is conveyed by that term. Therefore, before the mastery of the first chapter is attempted, the Introduction which follows this Preface should be read with care.

The advantage of practical ability in the art of shorthand writing is so universally acknowledged in the present day that it is unnecessary to emphasize it. It is obvious, however, that the value of shorthand, whether as a vehicle for private communication or for use in various ways in business or professional life, would be largely diminished if the same system—and that the best—were not employed. This important fact is now generally recognized; and statistics, the testimony of public men, and general observation, concur in demonstrating that the system which Sir Isaac Pitman invented is taught and used as the shorthand *par excellence* for all who speak the English language. Further and very significant evidence to the merits of his system is the fact that it has been adapted to no fewer than twenty foreign languages.

The Publishers take this opportunity of tendering their sincere thanks to the large number of expert writers and teachers of Phonography who have offered valuable suggestions for the improvement of the present edition.

INTRODUCTION

PHONOGRAPHY, the name originally given to Pitman's Shorthand, has been briefly but accurately defined as "the art of representing spoken sounds by character; a system of shorthand." The first question that will occur to the student will be, what is the fundamental difference between the shorthand characters and the letters in ordinary writing and printing? To answer this question it is necessary to consider the alphabet of the language. It is obvious that the usual or Romanic alphabet of twenty-six letters cannot represent by distinct characters the thirty-six typical sounds of the English language. As a consequence, many of the letters of that alphabet are of necessity used to represent different sounds. It is manifest, therefore, that any system of shorthand founded on the common alphabet would prove a very imperfect and cumbrous instrument for recording spoken utterances with certainty and speed—the chief object of shorthand. With such an alphabet either a single sign standing for one of the letters would be required to do duty for several sounds, or more than one character would have to be used to represent a single sound, as is done in ordinary spelling. On the other hand, the three consonants C, Q and X are unnecessary, inasmuch as they represent sounds provided for by other consonants. Two simple illustrations will demonstrate the difference between the ordinary spelling and the phonetic method, which is the distinctive feature of Pitman's Shorthand.

The first illustration deals with consonants, and is concerned with the ordinary spelling of the words

gaol and *gale*, in which the *sounds* of the first consonant are different, although represented in longhand by the same letter. If the common spelling were followed in shorthand, we should have the same shorthand symbols for both words. But the initial sounds in these words are different; in the first the sound is *jay*, in the second *gay*. For these dissimilar sounds the Pitman system provides dissimilar shorthand signs. The second illustration deals with vowels, as, for example, in the words *tub* and *tube*. If the shorthand symbols were the equivalents of the letters of the common alphabet (the final *e* of *tube* being omitted because it is not sounded), the stenographer would be obliged to write both words by precisely the same characters, namely, *t-u-b*. Pitman's Shorthand, however, provides for the representation of the different sounds *ü* and *ū* heard in the respective words, and these are indicated by different symbols.

The phonetic notation of the system of shorthand developed in the present work has been found, after widely extended use, to possess important practical advantages. By the employment of the phonetic alphabet, which has been termed the "alphabet of nature," spoken language can be recorded with one-sixth of the trouble and time that longhand requires, by those who use Pitman's Shorthand simply as a substitute for the ordinary longhand writing. With the adoption of the systematized methods of abbreviation developed in the more advanced stages, this method of shorthand can be written legibly with the speed of the most rapid distinct articulation, and it may be read with the certainty and ease of ordinary longhand writing.

An explanation on one point, however, is desirable. In the study and use of Pitman's Shorthand it should

be borne in mind that although the system is phonetic it is not designed to represent or record minute shades of pronunciation. The Pitmanic alphabet, in the words of Max-Müller, "comprehends the thirty-six broad typical sounds of the English language and assigns to each a definite sign." It does not seek to mark, for example, the thirty or more variations of sound which have been found to exist in the utterance of the twelve simple vowels. The pronunciation of the vowels, as Max-Müller has shown, varies greatly in different localities and in the various countries of the world in which the English language is spoken, and in which Pitman's Shorthand is practised. The standard of pronunciation, as exhibited in printed shorthand, cannot, therefore, be expected to coincide minutely with the pronunciation of English in all parts. Experience has abundantly proved that the representation of the broad typical sounds of English as provided for in Pitman's Shorthand is ample for all stenographic purposes.

The pronunciation adopted in Pitman's Shorthand Textbooks is based on that given in *The Oxford English Dictionary*, edited by Sir James A. H. Murray, LL.D.

The presence of *r* has a modifying effect upon a preceding vowel. The student's attention is, therefore, directed to the following observations with regard to the consonant *r*, to certain vowels when preceding *r* and to a class of vowels which may be described as more or less obscure.

(a) With the exception of *worsted* (the woollen material) and a few proper names, as *Worcester*, wherever the consonant *r* occurs in a word, in Pitman's Shorthand it must be represented as a consonant.

(b) In such words as *bar*, *far*, *mar*, *tar*, *jar*, the vowel-sign for *ah* is to be used; but in such words as *barrow*, *Farrow*, *marry*, *carry*, and *Jarrow*, the first vowel-sound is to be represented by the vowel-sign for *ă*.

(c) In such words as *four, fore, roar, lore, wore, shore, door, pour, core, gore, tore, sore*, the vowel-sign for *ō* is to be used.

(d) In such words as *torch, morn, fork*, the vowel-sign for *ɔ* is to be used.

(e) In such words as *air, fair, lair, bare*, the vowel-sign for *ā* is to be used.

(f) In such pairs of words as *fir, fur ; earth, worth ; per, purr ; Percy, pursy* ; the vowel-sound in the first word of the pairs is to be represented by the vowel-sign for *ě* ; the vowel-sound in the second word of the pairs is to be represented by the vowel-sign for *ū*.

(g) In words like *custody, custom, baron, felony, colour, factory*, the second vowel-sound is represented by the vowel-sign for *ū*.

(h) In words like *village, cottage, breakage*, the second vowel-sound is represented by the vowel-sign for *ě*.

(i) In words like *suppose*, the second vowel-sound is represented by the vowel-sign for *ō* ; but in words like *supposition, disposition*, the second vowel-sound is represented by the vowel-sign for *ū*.

With the accurate employment of the phonographic signs, there need be no uncertainty as to what those employed for a particular word are intended to represent, and, as Max-Müller has testified, "English can be written rationally and read easily" with the Pitmanic alphabet. To use Pitman's Short-hand successfully, the rules of the system must be thoroughly mastered. By the employment of the various abbreviating devices, the most important benefit to be derived from shorthand will be attained, namely, the maximum of speed combined with legibility.

DIRECTIONS TO THE STUDENT

The system of shorthand set forth in the following pages received the name of Phonography (a term derived from two Greek words meaning "sound writing") because it affords the means of recording the sounds of spoken language. From the outset, therefore, the student should remember that he is learning to write by SOUND, *i.e.*, to write words as they are pronounced ; that each simple character represents one definite sound and no other ; and that the ordinary spelling—with its many irregularities and inconsistencies—as exhibited in printing and in longhand writing, is not to be followed or imitated.

When the student has mastered the value of the phonographic signs, he should use those which represent the equivalent sounds in forming the characters for the words he desires to write. For example, if he wishes to write in Phonography the word *knee* (spelt with four letters, though made up of only two sounds), he uses but two phonographic signs, namely, that for the consonant *n* and that for the vowel *ē*. To spell in this fashion, a mental analysis of the sounds of words must be made, but the ability to do this is very easily acquired, and is soon exercised without conscious effort.

For working the exercises and for ordinary phonographic writing, a pen and ruled paper should be used. Speaking generally, it is not so easy to acquire a neat style of writing by the use of a pencil as it is by the use of a pen. No doubt, the pencil is frequently employed ; in some cases, indeed, it may be found impossible to use a pen for note-taking. The student would do well, therefore, to accustom

himself to write either with a pen or a pencil in the more advanced stages of his progress, though for writing the exercises given in this book the pen only should be used.

The pen should be held lightly, and in such a manner as to permit of the shorthand characters being easily written. The wrist must not be allowed to rest upon the note-book or desk. In order to secure the greatest freedom of movement, the middle of the fore-arm should rest on the edge of the desk. The writer should sit in front of his work, and should have the paper or note-book parallel with the edge of the desk or table. For shorthand writing, the nib employed should not be too stiff, but should have a sufficiently fine and flexible point to enable the thick and thin characters of the system to be written so as clearly to distinguish the one from the other. Paper with a fairly smooth surface is absolutely essential.

The student should thoroughly master the explanations and rules which precede the respective exercises, and write out several times the illustrative words appearing in the text, afterwards working the exercises. As the secret of success in shorthand is PRACTICE, it is advisable that the various exercises should be written and re-written until they can be done with perfect freedom and accuracy. The perusal of progressive reading lessons in printed shorthand will also be found helpful to the student in forming a correct style of writing; and the practice of writing the characters, at first with careful accuracy, afterwards with gradually accelerated speed, will materially assist him in forming a neat style of shorthand writing.

The system is fully explained in the following pages, and can be acquired from the instruction

books alone by anyone who is prepared to devote ordinary perseverance and application to the study. With the assistance of a teacher, however, more rapid and satisfactory advance will be made in the mastery of the art. Should any difficulty be experienced in finding a teacher, the publishers will be pleased to furnish any student with the names and addresses of the nearest teachers of Pitman's Short-hand. It should be pointed out that satisfactory progress in acquiring the art of shorthand will only be made if a certain portion of time is regularly devoted to the study **EVERY DAY**; or, in the case of school or class instruction, by a thorough and punctual performance of the allotted portions of work forming the course. Study at irregular intervals of time is of little value; but an hour, or a longer period, devoted daily to the task will give the student a knowledge of the system in a comparatively short time, and constant and careful practice will bring speed and dexterity.

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PITMAN'S SHORTHAND

(PHONOGRAPHY)

CHAPTER I

THE CONSONANTS

"Consonants are the result of audible friction or stopping of the breath in some part of the mouth or throat." (*Prof. Sweet.*)

Forms of Consonants. 1. For the representation of all the consonant sounds, (except *w*, *y*, and the aspirate *h*), the simplest geometrical forms are used, namely, the straight line and the shallow curve, as shown in the following diagrams—



Arrangement of Groups. 2. The order of the arrangement of each group of consonants, as exhibited in the Table on a following page, follows the order of the oral movements from the lips inwards in the utterance of their respective sounds. The first pair of consonants, *p*, *b*, are pronounced between the lips, and the next seven pairs at the several barriers further back in the mouth, in the succession indicated in the phonographic alphabet.

Classes of Consonants. 3. The first eight consonants, represented by straight strokes, are called "explodents," because, in pronouncing them, the outgoing breath is forced in a sudden gust through barriers previously closed.

4. The next eight, represented by upright or sloping curves, are called "continuants," because in uttering these the outgoing breath, instead of being

expelled suddenly, is allowed to escape in a continuous stream through similar barriers partially open.

5. The "nasals," represented by a horizontal curve, are produced by closing the successive barriers in the mouth against the outgoing air-stream, so that it has to escape through the nose.

6. The "liquids" flow into union with other consonants, and thus make double consonants, as in the words *cliff*, *dry*, where the *l* or *r* blends with the preceding consonant.

7. The "coalescents" precede vowels and coalesce or unite with them.

8. The "aspirate" is a breathing upon a following vowel. Thus by a breathing upon the vowel *a* in the word *at*, the word is changed into *hat*.

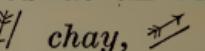
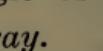
Pairs of Consonants. 9. The first sixteen consonants form pairs; thus, *p* and *b*; *t* and *d*; *ch* and *j*; *k* and *g*; *f* and *v*; *th* and *th*; *s* and *z*; *sh* and *zh*. The articulations in these pairs are the same, but the sound is light in the first consonant of each pair and heavy in the second. The consonants of each pair are represented by the same stroke, but for the second consonant this is written *thick* instead of *thin*; as  *p*,  *b*,  *t*,  *d*,  *f*,  *v*, etc. We have, therefore, a *light sign* for the *light sound*, and a *heavy sign* for the *heavy sound*. In this, as in the fact that each pair of consonants is represented by kindred signs, a natural relation is preserved between the *spoken sound* and the *written sign*. Throughout this book whatever relates to the *light strokes* applies also to the corresponding *heavy strokes* unless the contrary is stated.

Size of Strokes. 10. The consonants should be written about one-sixth of an inch long, as in these pages. It is of the utmost importance that from the

outset the student should learn to form the whole of the strokes uniformly as to length. Whatever size be adopted, all the strokes should be made equal in length. Later there will be introduced a principle for writing strokes half the normal length, and later still another for the making of strokes double the normal length. It is thus imperative that the student should obtain a fixed and strictly uniform length from the start. Care should be taken to form the curved thick letters, when standing alone, thus  *v*,  *z*. If made heavy throughout they look clumsy: they should be thick in the middle only, and should taper off at each end, except when a joining such as  *vg* or  *bng* is made. Thick strokes are never written upward. As an aid to remembering the strokes for *th* and *s*, the student should note that  *s* is the curve on the right side of  *th*. The consonants *l* and *r* form the left and right sides of an arch   *l*. The consonant *l* is most commonly written upwards; but it may be written downward in certain cases in accordance with rules which will be explained later.

Names of Consonants. 11. Until the student is perfectly familiar with the names of the consonants and the characters representing them, he should, in writing out the exercises, name aloud each shorthand stroke as he writes it. The strokes must always be called by their phonetic names: thus, "ch" is to be named *chay*; "g" *gay*; "ng" *ng*. The reason for this is that each phonetic character has a fixed value, and, therefore, requires to be called by a name which indicates the sound that it invariably represents.

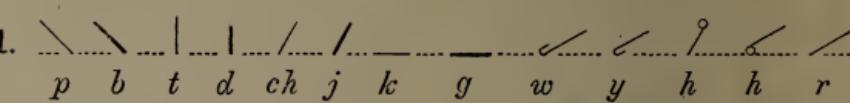
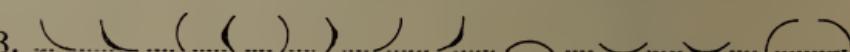
<i>Divisions</i>	<i>Character</i>	<i>Name</i>	<i>Letter</i>	<i>As sounded in</i>	
<i>Explodents</i>	/	pee	P	p ost	rope
	/	bee	B	b oast	robe
	/	tee	T	t ip	fate
	/	dee	D	d ip	fade
	/	chay	CH	ch est	etch
<i>Continuants</i>	/	jay	J	j est	edge
	/	kay	K	c ane	leek
	/	gay	G	g ain	league
	/	ef	F	f at	safe
	/	vee	V	v at	save
<i>Coalescents Liquids Nasals</i>	(ith	TH	th igh	wreath
	(thee	TH	th y	wreath
)	ess	S	s eal	base
)	zee	Z	z eal	baize
)	ish	SH	sh e	dash
<i>Aspirate</i>)	zhee	ZH	treas ure	vision
)	em	M	m et	seem
)	en	N	n et	seen
)	ing	NG	king ly	long
)	el	L	l ight	tile
	up	ar, ray	R	r ight	tire
	up	way	W	w et	away
	up	yay	Y	y et	ayah
	up	hay	H	h igh	adhere
	down				

Chay and Ray. 12. These strokes are somewhat similar. They differ, however, in slope and in the direction in which they are written. It is scarcely possible, moreover, to mistake one for the other, inasmuch as *chay* is always written DOWN at an angle of 30° from the perpendicular, and *ray* is always written UP at an angle of 30° from the horizontal; thus  *chay*,  *ray*. If the pupil cannot, at the first trial, produce a fair copy of the signs in Exercise 1, he should write them several times, and vary the practice by writing the strokes in irregular order; thus,



Exercise 2

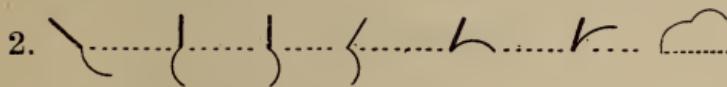
Read, copy and transcribe as shown in line 1

1. 
2. 
3. 
4. 
5. 
6. 
7. 
8. 

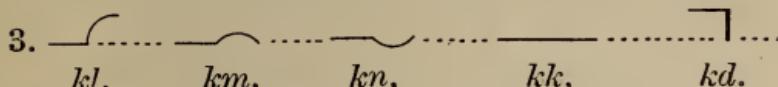
Joined Strokes. 13. Strokes when joined must be written without lifting the pen, the beginning of a following stroke joining the end of a preceding stroke, as in the following exercise.

Exercise 3*Read and copy*

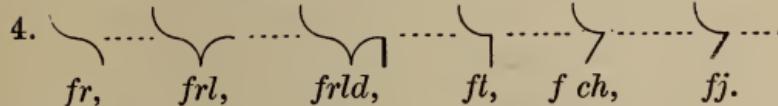
p, pt, pd, p ch, pj, pk.



bf, d th, ds, ch s, jm, jl, lm.



kl, km, kn, kk, kd.



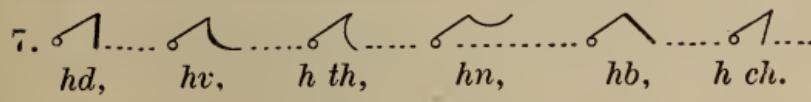
fr, f rl, fr ld, fl, f ch, f jj.



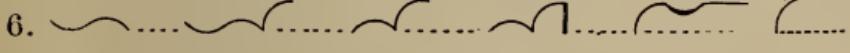
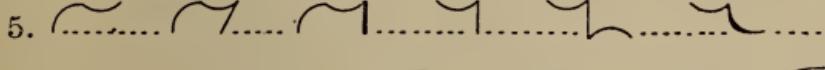
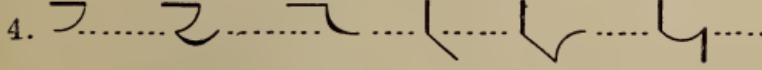
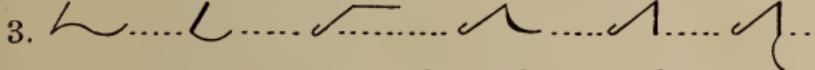
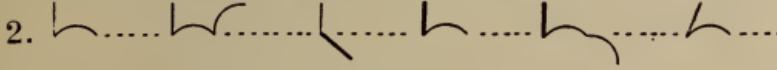
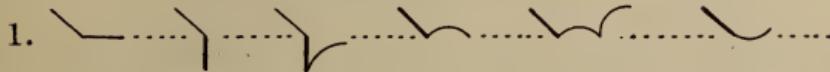
th m, th l, th r, th rf r, sk, lk.



sh p, sh bl, sh k, sh r, sh rl, sh m.



hd, hv, h th, hn, hb, h ch.

Exercise 4*Read, copy, and transcribe*

The student will see the correct angles for the upright and sloping characters if he will copy and practise the following forms in combination—



Summary

1. Pitman's Shorthand is phonetic, words being written according to their sound.
2. The strokes are twenty-six in number, and each stroke has a distinct name and value.
3. To represent the consonants there are mainly two elements, a straight stroke and a shallow curve.
4. The strokes (straight and curved) are thin and thick for the representation of pairs of similar sounds.
5. Thin strokes are written sometimes upward, sometimes downward ; thick strokes are never written upward.
6. Strokes must be of a uniform length, about one-sixth of an inch.
7. Strokes are written by one impression, and the thick curves taper at each end.
8. The stroke representing *chay* is written downward ; the stroke representing *ray* is written upward.
9. Strokes when joined must be written without lifting the pen.

CHAPTER II

THE VOWELS

"If the mouth-passage is left so open as not to cause audible friction, and voiced breath is sent through it, we have a vowel." (*Prof. Sweet.*)

Vowel Sounds. 14. There are six simple long vowel-sounds in the English language, namely—

ah, ā, ē; aw, ō, oo;
as heard in the words
bah! āle, eāch; āll, oāk, ooze.

15. There are six corresponding short vowel-sounds in the language, namely—

ă, ĕ, ī, ō, ū, oo
as heard in the words
ăt, ĕtch, īt, ōdd, tūb, bōok.

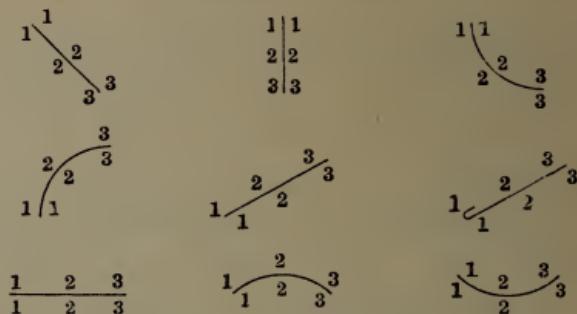
The long vowels may be remembered by repeating the sentence "*Pa may we all go too?*" The short vowels may be remembered by repeating the sentence "*That pen is not much good.*"

Vowel Signs. 16. The long vowels are represented by a heavy dot and a heavy dash. The short vowels are represented by a light dot and a light dash.

Vowel Places. 17. There are three places close to each stroke where a vowel sign may be placed, namely, at the beginning, the middle, and the end. The vowels are accordingly called first-place, second-place, and third-place vowels respectively.

The places of the vowels are counted from the point where the stroke begins. In the case of down-strokes, therefore, the vowel places are counted from the top downward. In the case of upstrokes, the

vowel places are counted from the bottom upward. In the case of horizontals, the vowel places are counted from left to right : thus,



Value of Vowel-Signs. 18. The vowel-signs are put in the places which correspond with their numbers. A heavy dot in the first-place represents the long vowel *ah*; in the second-place it represents the long vowel *ā*; in the third-place it represents the long vowel *ē*. A heavy dash in the first place represents the long vowel *aw*; in the second place it represents the long vowel *ō*; in the third place it represents the long vowel *oo*.

19. The light vowel-signs for the short vowels are put in the same places as the heavy vowel-signs for the long vowels ; thus,

<i>calm,</i>	<i>Cam,</i>	<i>bait,</i>	<i>bet,</i>	<i>eel,</i>	<i>ill.</i>
<i>pawed.</i>	<i>pod,</i>	<i>rote,</i>	<i>rut,</i>	<i>pool,</i>	<i>pull.</i>
<i>Paul,</i>	<i>Polly,</i>	<i>coal,</i>	<i>cull,</i>	<i>peel,</i>	<i>pill.</i>
<i>fade,</i>	<i>fed,</i>	<i>raid,</i>	<i>red,</i>	<i>dome,</i>	<i>dumb.</i>

Vowels preceding and following Strokes. 20. When a vowel-sign is placed on the left-hand side of an upstroke or downstroke, it is read *before* the stroke, as ale, earth, ape, age, eat.

When a vowel-sign is placed on the right-hand side of an upstroke or downstroke, it is read *after* the stroke, as lay, ray, pay, jay, shoe.

When a vowel-sign is placed above a horizontal stroke it is read *before* the stroke, as ache, eke, own.

When a vowel-sign is placed below a horizontal stroke it is read *after* the stroke, as Kay, key, no.

PRECEDING VOWELS

- | | | | | | | |
|-----------|------|-------|-------|------|-------|------|
| 1. ebb, | aid, | etch, | edge, | off, | oath. | |
| 2. ache, | egg, | aim, | inn, | own, | awl, | ore. |

FOLLOWING VOWELS

- | | | | | | |
|----------|-------|------|------|------|--------|
| 3. low, | row, | woe, | ye, | bow, | day. |
| 4. foe, | they, | Kay, | gay, | mow. | kneec. |

PRECEDING AND FOLLOWING VOWELS

- | | | | | |
|--------------|--------|---------|---------|----------|
| 5. ebony, | Italy, | attack, | ashore, | allay. |
| 6. academy, | arrow, | agony, | afar, | anatomy. |

Exercise 5*Read, copy, and transcribe**Write the outline of the word first; then put in the vowel-sign.*

Vowel <i>ah</i>					
„ „ <i>ā</i>					
„ „ <i>ē</i>					
„ „ <i>aw</i>					
„ „ <i>ō</i>					
„ „ <i>ōō</i>					

Exercise 6*Read, copy, and transcribe*

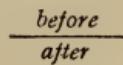
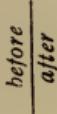
Vowel <i>ă</i>					
„ „ <i>ě</i>					
„ „ <i>ĩ</i>					
„ „ <i>õ</i>					
„ „ <i>ü</i>					
„ „ <i>ōō</i>					

Exercise 7*Write in Shorthand*

1. Pay, paid, bay, bait, Tay, tame.
2. Say, essay, Esk, escape, low, load.
3. Show, showed, foe, foam, may, make.
4. Weigh, weighed, eight, Etna, nay, name.

Summary

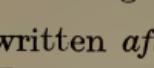
1. There are six long vowels, represented by a heavy dot and dash, and six corresponding short vowels, represented by a light dot and dash.
2. The vowels are called first-place, second-place, and third-place vowels, respectively.
3. The vowel-places are called first, second, and third-places respectively, and vowel-signs are put in the places which correspond with their numbers.
4. Vowel-places are counted from the point at which the stroke begins.
5. Vowel-signs are read as in reading longhand ;
 (a) To downstrokes and upstrokes from left to right ; (b) To horizontal strokes from top to bottom, as shown in the following diagrams—



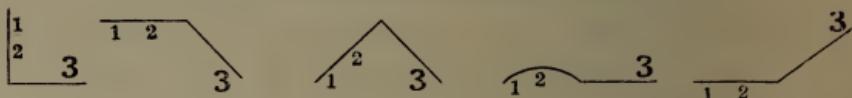
6. In writing a word, the word-form is written first and then the vowel-sign.

CHAPTER III

INTERVENING VOWELS AND POSITION

Intervening Vowels. 21. FIRST- and SECOND-PLACE vowel-signs when occurring between two strokes are written *after the first stroke*; thus,  talk,  gate. THIRD-PLACE vowel-signs are written *before the second stroke* at the end, because the vowel-sign is more conveniently written in that place; thus,  deem,  dim,  read,  rid,  pool,  pull. The vowel-sign is still in the third place, as indicated in the following diagram—

INTERVENING VOWEL PLACES



Compound Words. 22. In compound words the vowel-sign is generally placed to the separate words; as,  earache.

Position of Outlines. 23. Just as there are three places in which to put the vowel-signs, so there are three positions in which to write the outlines of words. The *first position* is *above the line*; the *second position* is *on the line*; and the *third position* is *through the line*. The *first sounded vowel* in the word determines the position of the outline.

When the *first sounded vowel* in a word is a *first-place vowel*, the outline is written in the *first position*; as,  palm,  talk,  got,  rod,  wrought.

When the *first sounded vowel* in a word is a *second-place vowel*, the outline is written in the *second position*; as,  bake,  share,  load,  road,  code.

When the *first sounded vowel* in a word is a *third-place vowel*, the outline is written in the *third position*; as, deem, dim, lead, lid, keyed, cool.

24. The first upstroke or downstroke in the outline indicates the position, as shown in the foregoing examples.

It is not practicable to write a horizontal stroke through the line; therefore, when an outline consists entirely of horizontal strokes, it is written in the *first position* if the first sounded vowel is a *first-place vowel*, and in the *second position* if the first sounded vowel is either a *second-* or a *third-place vowel*; as, mocking, making, meek, cook.

Exercise 8

Read and copy

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.

Exercise 9

Read, copy, and transcribe

Exercise 10

Write in Shorthand

1. Patch, batch, Fanny, shop, shoddy, jolly.
 2. Paid, page, bake, beck, jail, jelly.
 3. Leap, lip, leave, live, lead, lid.
 4. Nave, navy, enough, bale, bell, below.
 5. May, make, name, namely, comb, money.
 6. Feed, food, sheep, ship, loom, limb.

Grammalogues. 25. Frequently-occurring words are represented in shorthand by a single sign, as \ for *be*. These words are called *grammalogues* or letter-words, and the shorthand characters that represent them are called *logograms*, or word-letters. At the head of the following Exercises some logograms are given, which must be committed to memory. These characters are written *above*, *on*, or *through* the line, as, | | | | .

Punctuation. 26. The period, or full stop, is represented by a small cross ; thus, × ; the dash

thus, ↗ ; the note of interrogation and the note of exclamation ? and ! respectively. Other punctuation marks are written as usual. Two short lines underneath an outline indicate an initial capital.

GRAMMALOGUES

— a, an, . the; — all, ↘ two, too; — of, ↘ to;
 — on, ↘ but; — (down) awe, ought, aught,
 ↘ (down) who; — (up) and, ↘ (up) should.

Exercise 11

Read, copy, and transcribe

1. ⌈ ↗ ↘ ⌋ . ⌈ ↗ ↘ ⌋ . ⌈ ↗ ↘ ⌋
2. ⌈ ↗ ⌋ . ⌈ ↗ ⌋ . ⌈ ↗ ⌋ . ⌈ ↗ ⌋ . ⌈ ↗ ⌋ .
3. ⌈ ↗ ⌋ . ⌈ ↗ ⌋ . ⌈ ↗ ⌋ . ⌈ ↗ ⌋ . ⌈ ↗ ⌋ .
4. . ⌈ ↗ ⌋ . ⌈ ↗ ⌋ . ⌈ ↗ ⌋ . ⌈ ↗ ⌋ . ⌈ ↗ ⌋ .
5. , ⌈ ↗ ⌋ . ⌈ ↗ ⌋ . ⌈ ↗ ⌋ . ⌈ ↗ ⌋ . ⌈ ↗ ⌋ .

Exercise 12

Write in Shorthand

(THE WORDS PRINTED IN ITALIC TYPE ARE
 GRAMMALOGUES.)

1. They *should* ask the Head *of the* Academy *to change the date*.
2. Who took the padlock off the gate *of the* paddock?

3. Up to the date of the party she looked both rich and happy.
4. The head of the bank may leave on Monday.
5. They ought to change the date on the cheque to the fourth of the month.

Summary

1. FIRST-PLACE and SECOND-PLACE vowel-signs when occurring between two strokes are written after the first stroke ; THIRD-PLACE vowel-signs are written before the second stroke.
2. The position of an outline is governed by the first sounded vowel in the word.
3. A *grammalogue* is a frequently-occurring *word* represented by a single sign. The *sign* for a grammalogue is called a *logogram*.
4. The full stop is indicated by a small cross, \times ; the dash by \leftarrow ; mark of interrogation and mark of exclamation by $?$ and $!$ respectively.
5. Two short lines underneath an outline indicate an initial capital.

CHAPTER IV

ALTERNATIVE SIGNS FOR R AND H

Consonant R. 27. The consonant *r* is provided with two different forms in order to facilitate the joining of strokes together, and also for the purpose of indicating an initial or a final vowel sound.

28. Initial *r* is written downward when preceded by a vowel sound ; as, *oar*, *array*, *Arab.*

In other cases, the general rule is to write initial or final *r* upward when it is followed by a vowel sound, and downward when it is not followed by a vowel sound ; as, *ray* but *air*; *parry* but *par*; *tarry* but *tar*; *sherry* but *share*.

29. Downward *r* is always written initially before *m* because of the easier joining.

Consonant H. 30. The upward form of *h* is most commonly used ; but the downward form is written when the letter stands alone or is immediately followed by — *k* or — *g* ; as, *hay*, *hake*, *Haig*.

Exercise 13

Read, copy, and transcribe

- 1.
- 2.
- 3.
- 4.
- 5.

Exercise 14

Write in Shorthand

1. Arm, aroma, Orkney, arcade, arrow, ear.
 2. Rob, rod, Rodney, Ruth, rage, roach.
 3. Perry, Derry, Murray, furrow, morrow, ferry.
 4. Deer, jeer, gear, fear, veer, leer.
 5. Racy, writ, retail, revere, reverie, wreck.
 6. Hook, hog, heath, hatch, hedge, hood.

GRAMMALOGUES

~~X~~ put; ~~X~~ be, ~~X~~ to be; I it; I had, I do,
I difference, different; I much, / which.

Exercise 15

Read, copy, and transcribe

1. 
 2. 
 3. 
 4. 
 5. 

Exercise 16

Write in Shorthand

1. They hope to reach Orkney on the fourth of May.
 2. The red colour on the door and the yellow on the window had a poor effect.
 3. He ought to be fair, and pay the difference to Reid and Hannah.

4. If they get *the* money *it should* make *much difference to the* firm.
5. They *had* a heavy mail *on* Monday.
6. Tom saw *the* head *of the* firm leave at four or so.

Summary

1. The consonant *r* initially is written downward if a vowel precedes, and upward if a vowel does not precede.
2. The consonant *r* finally is written upward if a vowel follows, and downward if no vowel follows.
3. Downward *r* is written before *m*.
4. The consonant *h* standing alone, or followed by *k* or *g*, is written downward ; in other cases the upward form is written.

CHAPTER V

DIPHTHONGS

"A diphthong is a union of two vowel sounds in one syllable." (*Prof. Skeat.*)

Diphthongs. 31. There are four common diphthongs, namely, *i*, *ow*, *oi*, and *u*, as heard in the sentence *I now enjoy music.*

They are represented as follows—

32. The signs for *i* and *oi* are written in the first place; the signs for *ow* and *u* are written in the third place; thus, tie, time, toy, toil; cow, cowed; duty, mule.

Joined Diphthongs. 33. The diphthong signs may be joined to the consonant in many words; thus, item, idle, ivy, ice, eyes, ire, isle or I'll, I'm (I am), nigh, now, bow, avow, dew, Matthew, issue, owl.

34. The semicircle representing *u* may be written for convenience in joining; thus, cue, argue, mew, new, value. The sign for *i* is abbreviated when prefixed to *l* and *m*, and the sign for *ow* is abbreviated when affixed to *n*, as shown in the examples in paragraph 33.

Triphones. 35. A small tick attached to a diphthong-sign represents any vowel immediately following the diphthong; thus, diary, loyal,

vowel,  attenuate,  annual,  annuity,
 riot,  ingenuous.

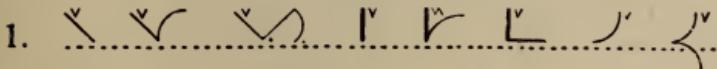
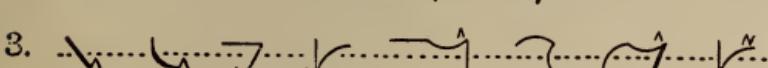
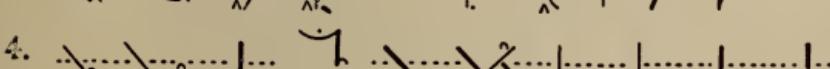
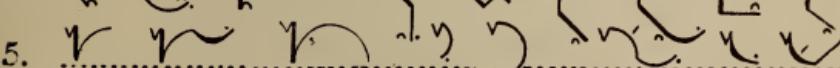
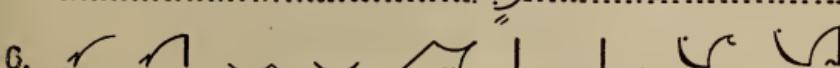
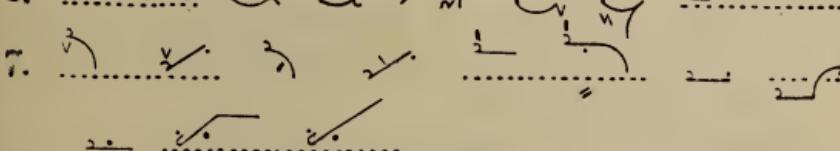
These signs are called *triphones* because they represent three vowels in one sign.

Abbreviated W. 36. The initial sound of *w*, before *k*, *g*, *m*, *r* is represented by a right semicircle ; thus,
 wake,  wig,  womanly,  wear,  wary.

37. When *w* is preceded by a vowel, the stroke  must be written ; as,  awake,  awoke,
 aware.

Exercise 17

Read, copy, and transcribe

1. 
2. 
3. 
4. 
5. 
6. 
7. 

Exercise 18

Write in Shorthand

1. Bite, tile, time, timely, ripe, ride, fire, fiery.
2. Coil, coiling, toyed, joy, enjoy, coinage, Doyle.
3. Rout, rowdy, cowed, pouch, vouch, loud.

4. View, review, dupe, tunic, fury, mule.
5. Item, eyes, nigh, deny, voyage, argue, arguing, genuine.
6. Wear, wary, weary, woke, awoke, war, warm.

GRAMMALOGUES

^ how, ^ why ; ^ beyond, ~ you ; / large ; — can,
 — come ; — go, — give-n ; ^ for ; \ have.

Exercise 19

Read, copy, and transcribe

1. | | A . - . X) - / ~ ?
2. — , L . V . V . — . ~ ?
3. v . C . . A . v . v .
4. g . — . ') . / ~ . X .
5. ^ — . A . V . V . V . . L ?
6. | (. C . : C . C . ~ ?

Exercise 20

Write in Shorthand

1. *How can you attach the wire to the high chimney ?*
2. *They were due to arrive at five, but were delayed a long time at Wick.*
3. *You should verify each item on the bill.*
4. *Do you like the new tyre you have had put on the car ?*
5. *Few of the party knew why you had to go to Newquay on the tenth of July.*
6. *A week ago I saw Doyle, but he had no time to give to my work ; he had to hurry for the boat.*

Summary

1. The four diphthongs are *i*, *ow*, *oi*, *ü*.
2. The diphthongs *i* and *oi* are put in the *first* vowel-place ; and *ow* and *ü* in the *third* vowel-place.
3. A diphthong may be joined to a stroke where convenient.
4. A small tick attached to a diphthong sign indicates the addition of a vowel to the diphthong.
5. Initial *w* before *k*, *g*, *m*, *r*, is represented by a right semicircle.

CHAPTER VI

PHRASEOGRAPHY

Phrasing. 38. Phraseography is the writing of two or more words together without lifting the pen, the resulting outline being called a *phraseogram*. The best phraseograms are those which combine the qualities of *facility*, *lineality*, and *legibility*. A phraseogram should be easy to write ; it should not ascend too far above, nor descend too far below, the line ; and it must be legible when written. Subject to the observance of these conditions, the practice of phrase writing will greatly increase the writer's fluency and speed.

(a) The first word-form of a phraseogram must occupy the position in which it would be written if it stood alone. Thus, the phrase *How can they* would be represented by the outline  , commencing *on* the line, because *how*, if it stood alone, would be written *on* the line. Similarly,  *I have* commences *above* the line, because *I*, standing alone, would be written *above* the line.

(b) A first-position word-form may be slightly raised or lowered, however, to permit of a following stroke being written *above*, *on* or *through* the line ; as,  *I thank you* (and using the logogram  *with*),  *with much*,  *with which*,  *with each*.

(c) When joined to *k*, *m*, *l* (up), the sign may be shortened ; thus, *I can*, *I am*, *I will*.

(d) With rare exceptions it is unnecessary to vocalize phraseograms. The word *he* standing alone, or at the beginning of a phrase, is written ; but in the middle of a phrase the word is represented by the logogram ; thus, *he may*, *if he may*, *he should know*, *if he should know*. For the sake of an easier joining the word *much* is sometimes written in full in phrases ; as, *so much*, *how much* ; and *were* is written either or ; thus, *they were*, *you were*, *we were*, *if he were*. In phrases, the word *him* should have the dot vowel inserted ; thus, *of him*, *to him*.

Tick *the*. 39. The word *the* may be expressed by a light slanting tick, joined to a preceding character and written either downward (from right to left) or upward (from left to right).

(a) DOWNWARD : *of the*, *and the*, *should the*, *with the*, *by the*, *if the*, *have the*.

(b) UPWARD : *beyond the*, *what the*, *how the*, *at the*, *which the*, *was the*.

This tick for *the* must never be used initially.

NOTE— *on the* and *but the* should slope a little to secure a better angle.

PHRASES

I thank you	why have you
I think you should be	with you
I have the	so much
I have had	with much
I saw the	with which
I see	with each
I am	when they
I may be	what do you
I will	what was
I will be	what can be
you should	it would be
you should be	it should be
you can	it will be
you will	it was
you will be	which was
you may be	which were
you were	he should be
if you were	he will be
they were	if he
how can they	if he were
why do you	too much

GRAMMALOGUES

(thank-ed, (think; (thought, (them:) was,
 .) whose; / shall, > wish; ^ with, < when;
 ^ what, > would; ' O, oh, owe, + he.

Exercise 21

Read, copy, and transcribe

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.
- 10.

Exercise 22

Write in Shorthand

(Phraseograms in the following letterpress exercises are indicated by the hyphen.)

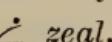
1. *Why-do-you think he-was aware of-the likely failure of-the firm ?*
2. *I-thank-you for-the tube of colour, which I-think should-be all-right.*
3. They deny they-were at-the Tower at-the time of-the fire.
4. *I-think-you owe the Head an apology for-the way you hurried away on-Monday.*
5. *If-he-were aware of-the date, he-would, I-think, have come with us.*
6. Kenneth Doyle, whose view all of us share, wrote to say he-would arrive at five.
7. *I-think too-much time was-given to-the topic. What-do-you think ?*

Summary

1. *Phraseography* is the name given to the principle of joining word-forms together. The outline thus obtained is called a *phraseogram*.
2. The following must be carefully noted—
 - (a) Awkward joinings must be avoided.
 - (b) The first word-form in a phraseogram must occupy its own position. A first-position word-form may, however, be raised or lowered to permit of a following stroke being written above, on or through the line.
3. The word *the* may be expressed by a light slanting tick joined to a preceding character and written either downward or upward. The tick for *the* is never used initially.

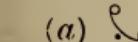
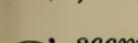
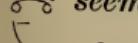
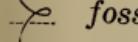
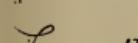
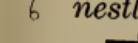
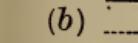
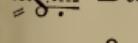
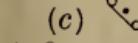
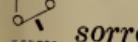
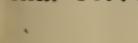
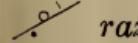
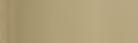
CHAPTER VII

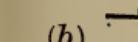
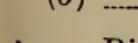
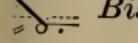
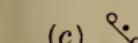
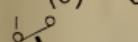
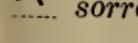
CIRCLE S AND Z

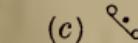
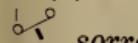
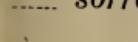
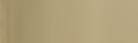
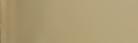
Circle S and Z. 40. The consonants *S* and *Z* are represented not only by the strokes) and) but also by a small circle o. Initially the circle represents the light sound of *s* only; medially and finally it represents the sound of *s* or *z*. The sound of *z* initially must be represented by the stroke) as,  *zeal*,  *zero*,  *zenith*.

Left and Right Motion. 41. In this chapter, and in the following pages, the term *Left Motion* means the motion of the hand in writing the longhand letter  C, the opposite motion being termed the *Right Motion* Q. The circle *s*, when standing alone, is written with the *left* motion.

42. The circle *s* is written (a) inside curves, (b) outside angles, and (c) with the *left* motion when joined to straight strokes not forming an angle; thus,

(a)  *safes*,  *soothes*,  *essays*,  *sashes*,
 *seems*,  *sense*,  *sings*,  *slays*,  *source*,
 *fossil*,  *thistle*,  *Cecil*,  *muscle*,
 *nestles*,  *designs*,  *lisps*.

(b)  *gasp*,  *rasp*,  *risk*,  *task*,
 *Biscay*,  *justice*,  *hasp*.

(c)  *space*,  *seeds*,  *sages*,  *soaks*,
 *sorrows*,  *Busby*,  *tacit*,  *cask*,
 *razor*, *wiser*.

43. Initial circle *s* is always read *first*; final circle *s* is always read *last*; and vowel signs are placed and read in relation to the stroke consonant, and not to the circle, as in the foregoing examples.

44. The circle *s* may be added to a stroke logogram, as, — *come*, — *comes*, ↘ *put*, ↘ *puts*.

Stroke L and Circle. 45. When the stroke *l* immediately precedes or follows a circle which is attached to a curve, it is written in the same direction as the circle; thus, ↗ *lesson*, ↗ *cancel*, ↗ *vessel*, ↗ *loser*.

46. A lightly-sounded vowel may be omitted, as in ↗ *poison*, ↗ *refusal*, ↗ *answer*, ↗ *desire*.

Exercise 23

Read, copy, and transcribe

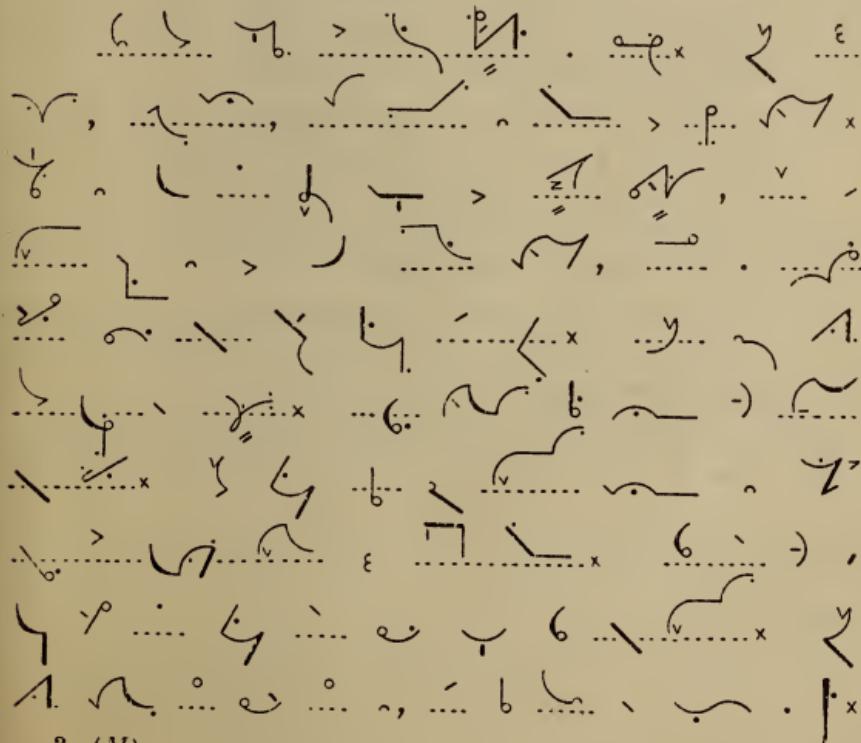
1. ↗ ↗ ↗ ↗ ↗ ↗
2. ↗ ↗ ↗ ↗ ↗ ↗ ↗
3. ↗ ↗ ↗ ↗ ↗ ↗
4. ↗ ↗ ↗ ↗ ↗ ↗
5. ↗ ↗ ↗ ↗ ↗ ↗
6. ↗ ↗ ↗ ↗ ↗

Exercise 24*Write in Shorthand*

1. Lays, slays, oars, soars, face, facing.
2. Poison, poisonous, pacifies, voicing, rising, toilsome.
3. Dusky, excites, customs, justice, rusty, suffice.
4. Less, Leslie, shame, shameless, shamelessly, slums.
5. Excusing, refusing, spacing, basin, dozen, resigns.
6. Hope, hopeless, hopelessly, consul, pencil, fossils.

GRAMMALOGUES

usual-ly; ° as, has, o is, his; —° because;
— itself; ° those, thyself, (this, — thus.

Exercise 25*Read, copy, and transcribe*

Exercise 26

Write in Shorthand

If Miss Nelson wishes to see-the works, she can come to-this office on Tuesday or Wednesday of-this week, and-I-shall-be happy to show all-the details she may desire to see. I-think-it-is but fair to say this is-the busy season with us, and I-shall-have but a few minutes to spare to Miss Nelson. My deputy can take charge of-the lady. I-will thank-you if-you-will put-the facts to-the lady as nicely as you-can, because she may think I-am an idle fellow with-much time at-my disposal. I-know you-will excuse this appeal, and-I hope you-will-do what I ask, as I should-be sorry to upset Miss Nelson, or to appear to be rude when she comes.

Summary

1. A small circle used initially represents *s* only; medially and finally it represents *s* or *z*.
2. The circle *s* is written outside angles, inside curves, and with the left motion to straight strokes not forming an angle.
3. An *initial* circle is always read *first*; a *final* circle is always read *last*.
4. The stroke *l*, immediately preceding or following a circle attached to a curve, is written in the same direction as the circle.
5. The circle *s* may be added to stroke logograms.

CHAPTER VIII

STROKE S AND Z

Stroke S and Z. 47. Wherever there is an initial or a final vowel sound, there must be a stroke consonant, to provide a place for the vowel sign. Therefore, the stroke *s* must be written when a vowel precedes initial *s*, or when a vowel follows final *s* or *z*; thus, \textcircled{S} *ace*, \textcircled{S} *say*; \textcircled{S} *oose*, \textcircled{S} *zoo*; \textcircled{S} *asp*, but \textcircled{S} *sap*; \textcircled{S} *ask*, but \textcircled{S} *sack*; \textcircled{S} *racy*, but \textcircled{S} *race*; \textcircled{S} *busy*, but \textcircled{S} *bees*.

48. Where the stroke *s* is written initially in the root word, it is retained in compounds and in derivatives formed by means of a prefix, thus, \textcircled{S} *saw*, \textcircled{S} *saw-bench*, \textcircled{S} *assailed*, \textcircled{S} *unassailed*, \textcircled{S} *ease*, \textcircled{S} *disease*.

The stroke is also written—

(a) In words like \textcircled{S} *science*, \textcircled{S} *sewer*, where a triphone immediately follows initial *s*.

(b) In words like \textcircled{S} *cease*, \textcircled{S} *saucer*, where initial *s* is immediately followed by a vowel and another *s* or *z*.

(c) In words like \textcircled{S} *sinuous*, \textcircled{S} *tortuous*, \textcircled{S} *joyous*, where the final syllable *-ous* is immediately preceded by a diphthong.

Exercise 27

Read, copy, and transcribe

1. { 2. 3. 2. 2. 2. 2.
2. f. a. o. e. t. g. n. r.
3. v. v. b. l. g. a. k. n.
4.) . 2. 2. 2. 2. 2. 2.
5.) { z. { z. } x. x. x. x.
6. > > > > > > > >

Exercise 28

Write in Shorthand

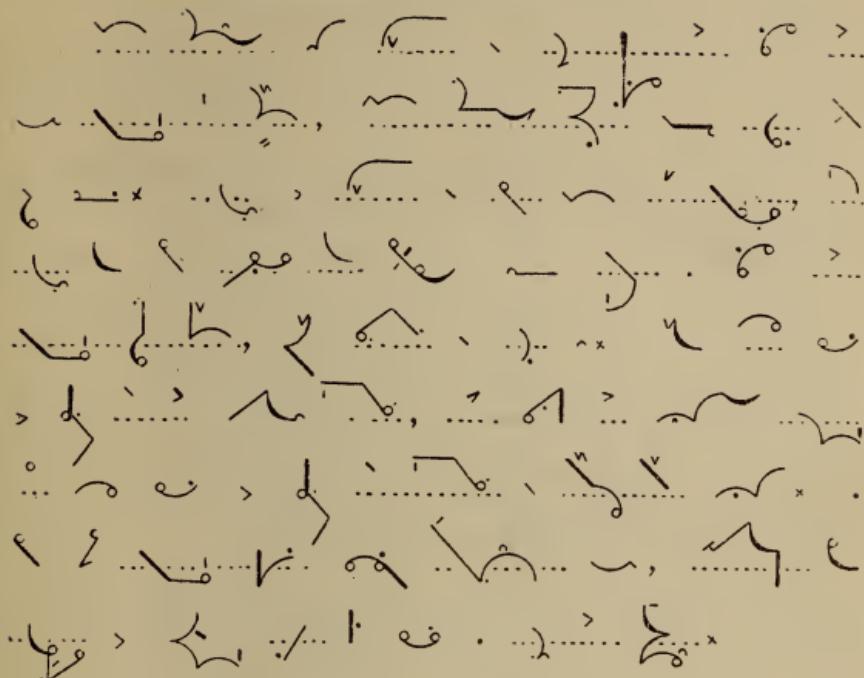
1. Asp, aside, assess, Assam, assailing, asylum, assayed.
2. Base, basso, juice, juicy, legs, legacy, coals, colza.
3. Spouse, espouse, seek, Essex, score, Oscar, Isaac.
4. Essays, essence, escapes, Eskimo, say, aces.
5. Siamese, sciatica, sighing, easy, uneasy, uneasily, uneasiness.
6. Sinuous, tortuous, vacuous, tenuous, ingenuous.

GRAMMALOGUES

me, him; myself, himself; special-ly,
 speak; subject-ed; several.

Exercise 29

Read, copy, and transcribe



Exercise 30

Write in Shorthand

For several special reasons I should like you to-come and see me on Wednesday as early as you-can. I specially desire you to-write out-the names of all-the firms with-which-you have-had business dealings since you came to us. I-shall discuss a new policy with-you, and-the names for-which I ask may-be of use. I-am a bit upset at-the refusal of Askew and Benson to-take those Eskimo rugs, and-I should like to know-the reasons for-the refusal. I-have several subjects besides these of-which I-wish to speak to-you when I-see-you on Wednesday. Ask to see me as soon as you arrive.

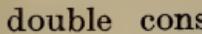
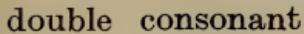
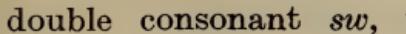
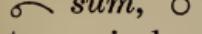
The stroke *s* or
z must be
written :

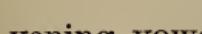
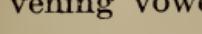
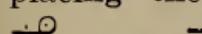
Summary

1. When a vowel precedes initial *s* or follows final *s* or *z*.
2. When initial *s* is immediately followed by a vowel and another *s* or *z*.
3. When initial *s* is immediately followed by a triphone.
4. When the final syllable *-ous* is preceded by a diphthong.
5. When the word is a compound like *sea-mew*, *saw-bench*.
6. When the word is a derivative like *unceasing*, *unassailed*, where the stroke would be written in the root word.

CHAPTER IX

LARGE CIRCLES SW AND SS OR SZ

SW Circle. 49. A large INITIAL circle, written with the same motion as the circle *s*, represents the double consonant *sw*, thus,  seat,  sweet,  sum,  swum. As a vowel cannot be written to a circle, the stroke *w* must be written in words like  sway,  suasive. The *sw* circle is used initially only.

SS Circle. 50. A large MEDIAL or FINAL circle, written with the same motion as circle *s*, represents *s-s*, having a light or heavy sound, with the intervening vowel *ĕ*; thus,  (ses) necessity;  (sez) passes;  (zes) possessive;  (zez) causes. When a vowel other than *ĕ* intervenes, it is indicated by placing the vowel-sign within the circle; thus,  exist,  exhaust,  exercised. Final *s* is added thus,  exercises. The large circle is also used to express the sounds of two *s*'s in consecutive syllables, as in  mis-spell.

Plurals and Possessives. 51. As  Lucy,  policy,  jealousy, etc., are written with the stroke *s*, the stroke *s* is retained in the derived words  Lucy's,  policies,  jealousies. (See also pars. 47 and 48.)

52. A few words ending in *s-s* are written with the circle and stroke, or the stroke and circle, in order to distinguish them from other words containing similar consonants, and in which the large

circle is employed ; thus, possess, but pauses ; access, but axis ; recess, but races.

Large Circles in Phraseography. 53. The sw circle is used for the words *as we* in phrases like *as we have*, *as we can*, and for *as w-* in *as well as* ; and the ss circle for the two s's in phrases like *in this city*, *this is*, *as is*, or *as has*, *is as* or *is his*.

Exercise 31

Read, copy, and transcribe

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.

Exercise 32

Write in Shorthand

1. Sweetly, sweetness, swig, swain, swing, swimmer.
2. Entices, reduces, revises, ounces, minces, laces.
3. Roses, peruses, terraces, essences, fences, romances.
4. Dazes, decisive, races, resist, misses, Mississippi.
5. Fallacy, fallacies, Morrissey, Morrissey's, curacy, curacies.
6. Thesis, emphasis, paralysis, Genesis, Nemesis, axis.

GRAMMALOGUES

in, any, own; your, year; are,
our, hour; ourselves, themselves.

Exercise 33

Read, copy, and transcribe

Exercise 34

Write in Shorthand

The invoices and bills of lading for the valances and laces are ready for despatch, and the cases themselves are to leave by the "Swiss Valley," sailing on Wednesday. The advices should be with our customers by the tenth of March, and they will do all they can to make a success of the deal. They know the business thoroughly, and you may safely leave it to them. It is scarcely necessary to emphasize what they themselves know already.

Summary

1. A large initial circle represents *sw*.
2. A large medial or final circle represents the light or heavy sound of *s-s* with an intervening vowel.
3. Where a root word ends with stroke *s*, the plural, possessive, or third person singular is formed by the addition of the circle *s*.
4. Where a root word ends with a circle *s*, the plural, possessive, or the third person singular is formed by the use of the large circle *ses*.
5. A few words ending in *s-s* are written with the circle and stroke, or with the stroke and circle, to distinguish them from words in which the large circle is employed.
6. The *sw* circle is used in phrases like *as well as*, *as we know*; and the *ss* circle in phrases like *it is said, in this city*.

CHAPTER X

LOOP ST AND STR

Loop ST. 54. The combination *st*, as in *steam*, *mist*, *passed* (*past*) is represented by a loop made half the length of the stroke to which it is attached ; thus, *seem*, *steam*, *sown*, *stone*, *sake*, *stake*, *miss*, *mist*, *lace*, *laced*, *pass*, *past*.

Like the circle *s*, the *st* loop is written with the Left motion to straight strokes and inside curves, as shown above. Like the circle *s*, too, the *st* loop is always read first at the beginning of the stroke and last at the end.

55. Since a final *vowel* sound requires a final *stroke*, in order to provide a place for the vowel-sign (par. 47), it follows that the *st* loop cannot be employed finally when a vowel follows *t* ; thus, *best*, but *below* ; *rust*, but *rusty* ; *honest*, but *honesty*.

56. The *st* loop may also be employed finally for the heavy sound of *zd*, as in the words *fused*, *refused*, *opposed*, *disposed*. The word *caused* is written to distinguish it from *cost*.

Loop STR. 57. A large loop, extending two-thirds of the length of the stroke to which it is attached, represents *str*. This *str* (*ster*) loop is never written at the beginning of an outline. Like the circle *s* and the *st* loop, the *str* loop is written with the Left

motion to straight strokes, and inside curves; thus, pass, past, pastor, fast, faster.

58. The *st* and *str* loops may be used medially where a good joining results; thus, justify, elastic, masterpiece.

59. The *st* loop cannot be employed when a vowel occurs between *s* and *t*, nor can the *str* loop be written when a strongly sounded vowel occurs between *st* and *r*, because where there is a vowel sound there must be a stroke consonant to provide a place for the vowel-sign (par. 47). Compare best and beset, rest and receipt, pastor, pasture, poster, posture.

60. The circle *s* is added to a final loop as follows—
 taste, tastes; lustre, lustres.

Exercise 35

Read, copy, and transcribe

1.

2.

3.

4.

5.

6.

7.

Exercise 36

Write in Shorthand

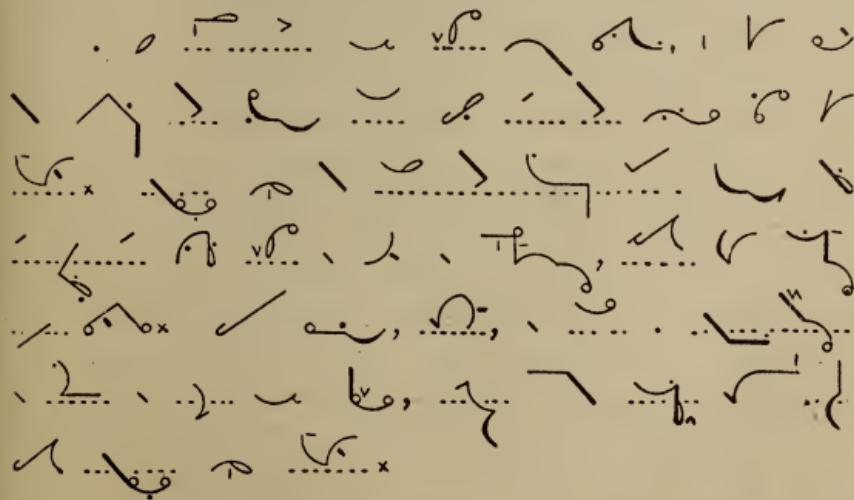
1. Stout, stoutly, stock, stockade, style, stylish.
2. Rust, rusts, nest, nests, waste, wastes.
3. Box, boxed, lapse, lapsed, refuse, refused.
4. Coaster, coasters, boaster, boastful, muster.
5. Stone, stole, stave, stem, stung, star.
6. Gassed, gazette, vest, visit, rust, russet.
7. Bolsters, barrister, waster, lustre, sinister, minister.

GRAMMALOGUES

↗ first, ↘ influence, ↙ influenced, ↗ next,
 ↙ most, ↘ language, owing, ↗ thing, ↙ young,
 ↗ Lord, ↙ we.

Exercise 37

Read, copy, and transcribe



The image shows several rows of handwritten shorthand practice. The strokes include various loops (both open and closed), straight lines, and small dots. Some characters resemble the English letters 'S', 'T', 'R', 'A', 'N', 'D', 'E', 'L', 'O', 'M', 'U', 'C', 'P', 'B', 'F', 'G', 'H', 'I', 'J', 'K', 'Q', 'V', 'W', 'X', and 'Y'. The handwriting is cursive and fluid, typical of early shorthand systems.

Exercise 38

Write in Shorthand

The language of-the young barrister in-the case was most stately, and it-must have influenced both judge and jury. It almost looked as-if-the case was lost at-the first, because of-the calm way in-which-the opposing counsel set out to state-the facts for-his side. But-the young barrister faced the test fairly, and-his language and style, though different, showed him to be a master of-law and logic. We-shall watch his career at-the bar, and-we-think he-must succeed because of-his abilities.

Revisionary Exercise (A)

Write in Shorthand

If-you-can put me up for a week in August, I-shall-be ready to-go and stay with-you. You-can-have as much walking as you-like. I-shall-be at-your disposal at almost any hour, and-as I-am a rare walker myself, I-think I-can say you-will-have all-the exercise you wish. You ought-to be a different fellow when I-leave, if-you-will-be influenced by-me. I-think I-can give-you a mile in six and beat you. I-have-had some talk with young Lord Robson several-times in-the past week, and he says you-can-do five miles an hour: Those-who saw you last autumn and-know what you-can-do, all say-the same thing. This-is all I-know as to-your form. But-we-shall-see for ourselves. I-think-you-will own I-am far beyond you in speed. It-will-be a case of-each for-himself and-the race to-the faster of-the two. Oh, I-know I-shall beat you, unless you-are faster this year. Those-who think poorly of-themselves only induce those-

who know them to-think-the same. I speak for myself, because I-know myself. I-can say a deal on this subject, and-I usually do-so. You ask why I have stayed away so-long. The answer is business keeps me away. When would-you like me to-come ? The best of luck to-you and to-the rest of-the family ! It-will-be nice to see them all, though I-saw most of them a month or-two ago.

(283 words)

Summary

1. A small loop represents *st*; a large loop represents *str*.
2. The *st* loop may be used initially, medially or finally.
3. The *st* loop may be employed finally to represent the sound of *zd*.
4. The *str* loop may be used medially or finally, but not initially.
5. The *st* loop cannot be employed when a vowel occurs between *s* and *t*, nor can the loop be written immediately before a final vowel.
6. The *str* loop cannot be written when a strongly sounded vowel occurs between *st* and *r*.

CHAPTER XI

INITIAL HOOKS TO STRAIGHT STROKES AND CURVES

Double Consonants. 61. The liquids *r* and *l* frequently blend with other consonants so as to form a double consonant, as in the words *pray*, *blow*, *drink*, *glare*, *fry*, *fly*, or are separated from a preceding consonant by an obscure vowel only, as in *paper*, *maker*, *table*, *babel*. These consonant combinations are represented by prefixing a hook to the simple shorthand characters to indicate their union with *r* and *l*.

R Hook to Straight Strokes. 62. A small initial hook, written with the Right motion, adds *R* to straight strokes ; thus,

＼	↖	↖	↑	↑	↗	↗	←	←
<i>p</i> ,	<i>pr</i> ,	<i>br</i> ,	<i>tr</i> ,	<i>dr</i> ,	<i>chr</i> ,	<i>jr</i> ,	<i>kr</i> ,	<i>gr</i> .

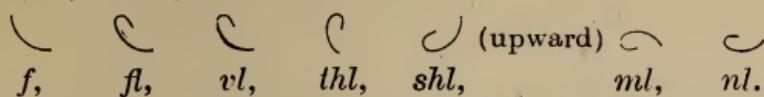
L Hook to Straight Strokes. 63. A small initial hook, written with the Left motion, adds *L* to straight strokes ; thus,

＼	↖	↖	↑	↑	↗	↗	←	←
<i>p</i> ,	<i>pl</i> ,	<i>bl</i> ,	<i>tl</i> ,	<i>dl</i> ,	<i>chl</i> ,	<i>jl</i> ,	<i>kl</i> ,	<i>gl</i> .

R Hook to Curved Strokes. 64. A small initial hook, written inside the curve, adds *r* to a curved stroke ; thus,

＼	＼	＼	＼	＼	＼	＼	＼	＼
<i>f</i> ,	<i>fr</i> ,	<i>vr</i> ,	<i>thr</i> ,	<i>THR</i> ,	<i>shr</i> ,	<i>zhr</i> ,	<i>mr</i> ,	<i>nr</i> .

L Hook to Curved Strokes. 65. A *large* initial hook, written inside the curve, adds *l* to a curved stroke ; thus,



66. The stroke  *r* is not hooked initially, because the characters  and  are employed for *w* and *y*.

SHR and SHL. 67. The double consonant  *shr* is always written *downward*, and the double consonant  *shl* is always written *upward*.

Small Hook to NG. 68. The hooked form  represents *ng-kr* or *ng-gr*, as heard in the words *banker*, *finger*.

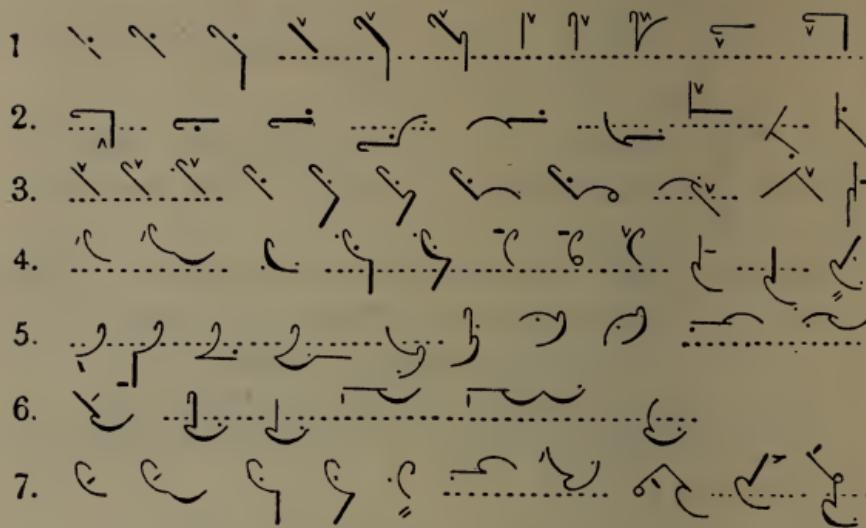
69. The hooked forms should be called by their syllabic names ; as,  *per*,  *pel*,  *fer*,  *fel*, etc.

Vowels and Double Consonants. 70. Vowels are placed and read to the hooked forms as they are placed and read to the simple forms ; thus,  *pie*,  *ply*,  *apply*;  *lead*,  *leader*,  *leaderless*;  *pity*,  *pretty*;  *Peter*,  *Peterloo*;  *tie*,  *try*,  *trifle*,  *trifler*.

Extended Use of L Hook. 71. In order to obtain easier forms the *l* hook is sometimes used in words in which the *l* properly belongs to the following syllable, and not to the stroke to which it is attached ; thus,  *deeply*,  *briefly*,  *briefless*,  *thinly*,  *enlivener*,  *peevishly*.

Exercise 39

Read, copy, and transcribe



Exercise 40

Write in Shorthand

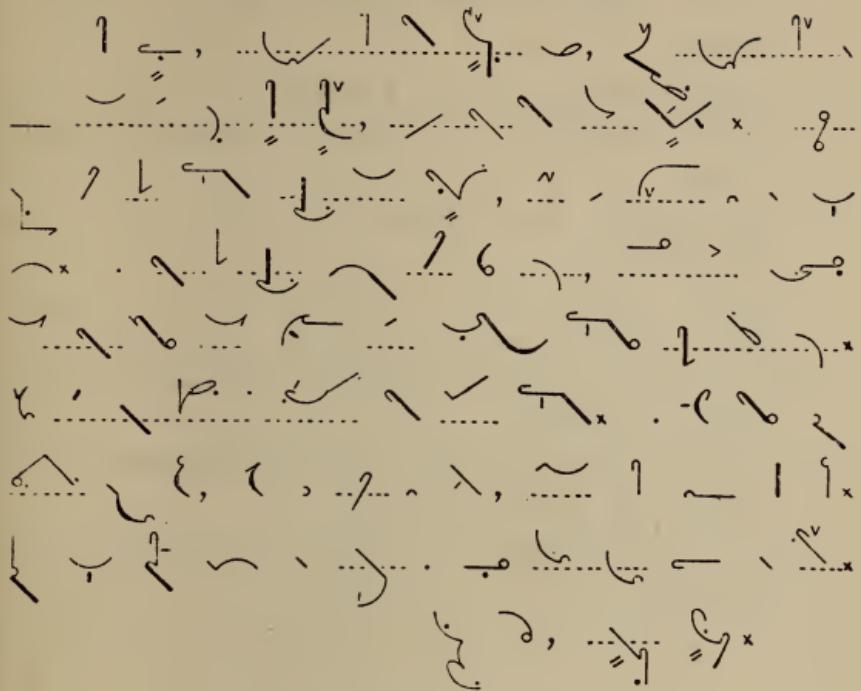
1. Pry, pride, preach, preacher, bray, break, breaker.
2. Crow, croak, cricket, grew, group, grape, bigger.
3. Ply, plied, played, plum, place, replace, replaces.
4. Problem, enclose, enclosure, blow, blows, bluster.
5. Double, pedal, fiddle, model, fickle, glow, gloat.
6. Fred, afraid, tougher, other, otherwise, every, usher, pressure, inner.
7. Honour, honourable, flavour, flower, Fletcher, faithful, privilege, Marshall, specialize.

GRAMMALOGUES

↖ principle, principal-ly ; ↗ liberty, ↘ member,
remember-ed, ↖ number-ed ; ¶ truth ; ¶ Dr.,
doctor, ¶ dear, ¶ during ; ¶ chair, ¶ cheer,
¶ larger ; ← care.

Exercise 41

Read, copy, and transcribe



Exercise 42

Write in Shorthand

Dear-Sir,

Thank-you for-your favour of-the first of April, and-for mailing me your price-lists and samples of blue and black inks and glue in-the several sizes of bottles. I-think-the labels are better and brighter now. I-shall give-the samples a fair trial during-the next few weeks, and, if suitable, I-may-be able to stock a large number of-the smaller sizes. As I-think-you know, my principal business is with legal offices, and, as you-will agree, it-is essential to offer them only first-class inks.

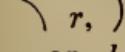
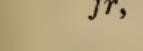
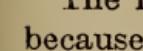
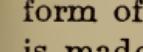
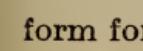
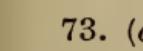
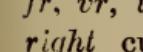
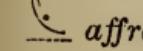
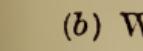
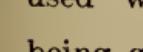
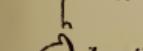
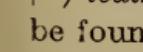
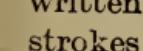
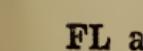
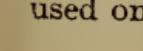
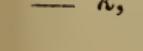
Yours-truly,

Summary

1. A small initial hook written with the Right motion adds *r* to simple straight strokes except /
2. A small initial hook written with the Left motion adds *l* to simple straight strokes except /
3. The hooked signs should be called by their syllabic names.
4. A small initial hook to curves adds *r*; a large initial hook to curves adds *l*.
5. *Skr* is always written downward, and *shl* is always written upward.
6. *Ng* with a small initial hook represents the sounds of *ng-kr*, *ng-gr*.
7. Hooked forms may be considered as representing syllables.

CHAPTER XII

ALTERNATIVE FORMS

Additional Signs for FR, VR, etc. 72. The strokes                                                                                                                                        

FL and VL. 74. The right curves     are used only after *straight upstrokes* and the *horizontals* — *k*, — *g*, — *n*; thus,    

rifle, weevil. In all other cases the left curves fl, vl are used; thus, flow, aflow, flake, flicker, joyful, arrival.

Intervening Vowels. 75. (a) In order to obtain a briefer or an easier outline, an initially hooked form may be used even when a vowel separates *l* or *r* from the stroke consonant. Where necessary, an intervening dot vowel between a stroke and an initial hook may be indicated by writing a small circle, instead of a dot, either after or before the stroke; thus, barley, challenge, narrate, sharply; and an intervening dash vowel or diphthong may be indicated by striking the sign through the stroke consonant; thus, Burmah, coarsely, nullify, lecture.

(b) If the vowel-sign cannot easily be written through the stroke, it may be placed at the beginning or the end for a first-place or a third-place vowel respectively; thus, corner, tolerable, captures.

(c) In words like perceive, telegraphy, mercury, nervously, the hooked form sufficiently represents the first syllable of the word. With the exception of nurse, Turk, dark, and a few other words, the initially hooked strokes are not used in monosyllables where the consonants are separated by a vowel. Such words as pair,

✓ *pale*, ✓ *tare*, ✓ *tore* are written with the separate strokes, so as to indicate the intervening vowel.

Exercise 43

Read, copy, and transcribe

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.

Exercise 44

Write in Shorthand

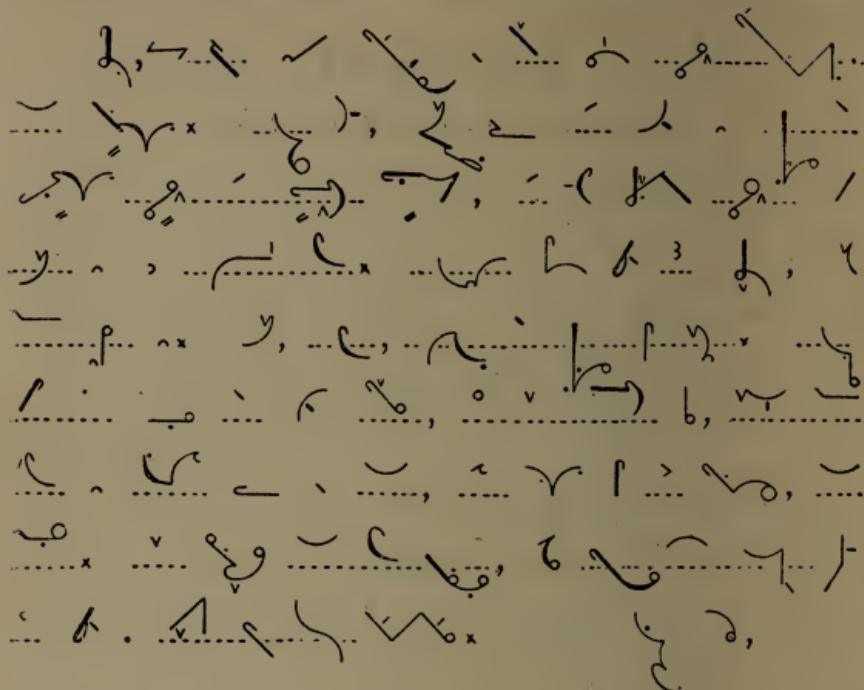
1. Fray, three, Friday, frank, differ, endeavour.
2. Free, freely, thrifty, recover, waver, Waverley.
3. Flood, flask, flock, playful, grateful, effectively.
4. Baffle, trifle, shovel, removal, inflame.
5. Rival, roughly, hovel, cavalry, gravel.
6. Charming, courage, encourage, furnace, Norwich.

GRAMMALOGUES

✓ *people*; ✓ *belief, believe-d*; ✓ *tell, till*;
 ✓ *deliver-ed-y*; ✓ *largely*; — *call, equal-ly*;
 ✓ *over, however*; ✓ *valuation*.

Exercise 45

Read, copy, and transcribe



Exercise 46

Write in Shorthand

Have-you ever noticed what useful lessons you-may-receive through a shrewd look at-the faces of-the people you-come across in travelling? You-will-see in-them humour and gloom; generosity and miserable stinginess; pluck and nervous fear; wisdom and simplicity. You-will-notice the drinker and-the abstainer; the hopeful and-the fearful; the clever talker and-the bore; the flighty and-the modest; the pilferer and-the honest fellow; the loafer and-the worker. Five minutes in a tramway car may offer us many lessons if-we care to-take them.

Summary

1. (a) When standing alone, the left curves  *fr*,  *vr*,  *thr*,  *thir* are used if a vowel precedes, and the right curves  *fr*,  *vr*,  *thr*,  *thir*, if a vowel does not precede.
 (b) When joined to another stroke either curve is used in order to secure an easier joining.
2. The right curves  *fl*,  *vl* are used after straight upstrokes, and after the horizontals — *k*, — *g*, and — *n*; in all other cases the left curves  *fl*,  *vl* are used.
3. (a) An intervening dot vowel between a stroke and an initial hook is shown by writing a small circle for the dot vowel, either after or before the stroke.
 (b) An intervening dash vowel, or a diphthong, is shown by intersecting the sign for the vowel or diphthong.

CHAPTER XIII

CIRCLE OR LOOP PRECEDING INITIAL HOOK

S before Straight Strokes Hooked for R. 76.
Initial *s*, or *sw*, or *st*, preceding a straight stroke hooked for *r*, is expressed by writing the circle or loop on the same side as the *r* hook, that is, with the Right motion ; thus,  *pry*,  *spry* ;  *tray*,  *stray* ;  *crew*,  *screw* ;  *eater*,  *sweeter* ;  *utter*,  *stutter* ;  *ochre*,  *stoker*.

S before other Hooked Strokes. 77. In other cases *s* is written inside the initial hook, so that both circle and hook are clearly shown ; thus,  *offer*,  *suffer*,  *sever*,  *deceiver*,  *soother*,  *sinner*,  *prisoner*,  *plies*, *supplies*, *possible*, *pedestal*, *settle*, *satchel*, *sickle*, *bicycle*, *exclaim*, *evil*, *civil*, *prosper*, *offspring*, *destroy*, *extra*, *mystery*, *nostrum*, *lisper*, *reciter*, *wiseacre*.

(a) Where *l* hook cannot be clearly shown in the middle of a word, the stroke *l* is written ; thus,  *forcible*,  *unsaddle*,  *musical*.

(b) When *skr* or *sgr* follows *t* or *d*, the circle is written with the Left motion ; thus,  *tacker*,  *Tasker* ;  *degree*,  *disagree* ;  *digress*,

disgrace. When *skr* occurs after *p* or *b*, the hook *r* may be omitted; thus, *prescribe*, *subscriber*.

Exercise 47

Read, copy, and transcribe

- 1.
- 2.
- 3.
- 4.
- 5.

Exercise 48

Write in Shorthand

1. Set, setter, settle, stab, stabber, sable, sweet, sweeter, sweetly, seek, seeker, sickle.
2. Supreme, sublime, cider, sidle, sacred, seclude.
3. Traceable, disclosure, plausible, classical, distressed, extremity, Tasker, task.
4. Suffers, simmers, sinners, peacefully, explosive, expels, risible, rasper.
5. Disgraces, discloses, prescribes, crossways.

GRAMMALOGUES

from; *very*; *there, their*; *more*, *remark-ed*, *mere*, *Mr.*; *nor*, *near*; *surprise*, *surprised*; *sure*; *pleasure*.

PHRASE

they are.

Exercise 49

Read, copy, and transcribe

وَمَنْ يُعْلِمُ بِأَعْلَمُ
كُلُّ شَيْءٍ إِلَّا مَا
يَشَاءُ وَهُوَ أَعْلَمُ
بِأَنَّمَا يَصُوِّرُ
إِنَّهُ لَغُورٌ
أَنْ يَرَى مَا
فِي السَّمَاوَاتِ
وَالْأَرْضِ
أَنْ يَرَى
مَا فِي الْأَجْنَافِ
أَنْ يَرَى
مَا فِي
أَعْمَانِ
أَنْ يَرَى
مَا فِي
أَعْمَانِ
أَنْ يَرَى
مَا فِي
أَعْمَانِ
أَنْ يَرَى
مَا فِي
أَعْمَانِ

Exercise 50

Write in Shorthand

We are surprised to know from your favour of the sixth of August of the extremely long delay in the delivery of the Surrey and Gloucestershire books. So far as we can discover, there is no very clear reason for the delay. We have looked into the case, as you may be sure, and it is still a mystery. Mr. Strong, our dispatch clerk, expressly disclaims any blame, but, if possible, he will take more care with the books still to come. He will personally supervise the addressing of the parcels. By the way, we hope to have the new Uxbridge book ready very soon. It will be in the same style as our classical library.

Summary

1. The circles *s* and *sw* and the loop *st* are prefixed to the straight strokes hooked for *r* by writing the circle or loop with the Right motion.
2. The circle *s* is prefixed to all other initially hooked strokes by writing the circle inside the hook, so that both the circle and hook are clearly shown.
3. The circle in words like *tusker* and *disgrace* is written with the Left motion ; but when *skr* follows *p* or *b*, the *r* is omitted.

CHAPTER XIV

N AND F HOOKS

N Hook. 78. A small final hook, struck by the Right motion  adds *n* to all straight strokes ; thus,
 *Ben.*  *tone*,  *chain*,  *coin*,  *rain*,  *hone*.

79. The hook which represents *r* at the beginning of a straight stroke, and that which represents *n* at the end, are both struck by the Right motion ; thus,
 *brain*,  *train*,  *crane*.

80. A small final hook, written inside the curve, adds *n* to all curved strokes ; thus,  *fain*,  *thin*,
 *assign*,  *shine*,  *moon*,  *lean*.

F-V Hook. 81. A small final hook, struck by the Left motion , adds *f* or *v* to all straight strokes ; thus,  *buff*,  *tough*,  *chafe*,  *cave*,  *rave*,
 *hive*.

82. The hook which represents *l* at the beginning of a straight stroke, and that which represents *f* or *v* at the end, are both struck by the Left motion ; thus,  *bluff*,  *cliff*,  *glove*.

83. There is no *f* or *v* hook to curves ; therefore the stroke *f* or *v* must always be employed if *f* or *v* follows a curved stroke. The following pairs of words illustrate this :  *fine*,  *five* ;  *line*,
 *live* ;  *nine*,  *knife* ;  *moon*,  *move*.

84. A final hook cannot be employed when the word ends with a vowel sound, because a final vowel

requires a final stroke (par. 47). Compare pen and penny; puff and puffy; fun and funny; men and many.

LN and SH N. 85. The hooked forms *ln* and *sh n* when joined to another stroke may be written upward or downward; thus, gallon, melon; fallen, aniline; situation, extenuation.

Hooks used Medially. 86. The *n* and *f* hooks may be employed medially when they join easily and clearly with the following stroke; thus, plenty, agent, suddenness, punish, painful, defence, divide, refer, graphic. If these outlines are compared with the following, it will be observed that a stroke is often used medially in preference to a hook in order to secure more facile outlines, or for purposes of distinction: brandy, agency, suddenly, pronounce, painless, reviewer, gravity.

Syllable -NER. 87. The hook *n* and downward *r* are used for the representation of the final syllable *-ner* when following a straight upstroke; in all other cases, the syllable is represented by the sign ; thus, opener, joiner, keener, liner; but runner, winner, yawner.

N and F Hooks in Phraseography. 88. The *n* hook is sometimes used in phraseography for the words *been*, *than*, *on*, and *own*, and the *f-v* hook for the words *have* and *of*; thus, *I have been*, *I had been*, *better than*, *carried on*, *their own*, *our own*, *which have*, *out of*.

Exercise 51

Read, copy, and transcribe

- 1.
- 2.
- 3.
- 4.
- 5.

Exercise 52

Write in Shorthand

1. Open, opening, tune, tuning, dine, dining, strain.
2. Begin, beginning, run, runner, win, winner, join.
3. Fan, fancy, fin, finish, vain, vanish, mean, mean-ness, noun, renown.
4. Pave, paving, prove, provide, provoke, chaff, chaffinch, refer, referring, preserve.
5. Pen, penny, deaf, defy, fun, funny, men, many.

GRAMMALOGUES

been; *general-ly*; *within*; *southern*;
northern; *behalf*; *advantage*, *difficult*.

Exercise 53

Read, copy, and transcribe

L f l . v . s v f v
 . n , i w v d c t i v / b
 v ' v c b ' v , n v x v
 v v , i , v ' , v v v) v v .
 v v , - v v v v v v v v v
 L x v v v v v v v v v v , v
 v v v v v v v v v v . 1 6 8 2 L - L
 v v v v v v v v v v , v v v v v v v v v v
 v v v , v v v v v v v v v v , v v v v v v v v v v
 v ; v . v 1 ; v v v v v v v v v v , v v v v v v v v v v
 v v v v v v v v v v , v v v v v v v v v v

Exercise 54

Write in Shorthand

Local authorities, as borough and urban councils, generally derive their main revenue from-the rates they levy. They-may, of-course, receive profits from any business carried-on by-them within-the borough. Over and above all-this they receive allowances from-the state. Either men or women may appeal to-the authorities, and-they very often do, if-they think they-have-been unfairly assessed. But it-will-be difficult for-them to obtain relief unless they-are able to-prove their case, and satisfy-the authorities as to a supposed overcharge.

Summary

1. A small final hook struck by the Right motion adds *n* to straight strokes.
2. A small final hook struck by the Left motion adds *f* or *v* to straight strokes.
3. A small final hook adds *n* to curves.
4. There is no *f* or *v* hook to curves.
5. When a word ends with a vowel a final stroke must be used.
6. When joined to other strokes, *ln* and *shn* may be written either upward or downward.
7. Hooks *n*, *f* or *v* may be used medially where an easy and legible joining is secured.
8. The final syllable *-ner* is represented by  when following any stroke except the straight upstrokes.
9. In phraseography, the *n* hook is sometimes used to represent the words *been*, *than*, *on*, and *own*, and the *f-v* hook for the words *have* and *of*.

CHAPTER XV

CIRCLES AND LOOPS TO FINAL HOOKS

Straight Strokes followed by NS, etc. 89. The sound of *s* or *ses*, *st* or *str* is added to the hook *n* attached to a straight stroke by writing the circle or loop on the same side as the hook, that is, with the Right motion, as  *Dan*,  *dance*,  *dances*,  *danced*,  *Dunster*;  *pen*,  *pens*,  *expense*,  *expenses*;  *spin*,  *spins*,  *spinster*,  *spinsters*;  *glen*,  *glens*,  *glances*,  *glanced*;  *dispense*, *dispenses*, *dispensed*.

Curves followed by NS, etc. 90. (a) The small circle (representing the sound of *z*) is added to the hook *n* attached to curves by writing the circle inside the hook; thus,  *fine*,  *fines*;  *vines*,  *frowns*,  *thrones*,  *shines*,  *balloons*,  *earns*,  *zones*,  *mines*, *nines*, *lawns*. The effect of the preceding rule is that the hook *n* and the small circle attached to a curve represent in all cases the *heavy* sound of *nz*, as in the words *fens* (*nz*), *vans* (*nz*), *Athens* (*nz*), *zones* (*nz*), *shines* (*nz*), *shrines* (*nz*), *moans* (*nz*), *nouns* (*nz*), *loans* (*nz*), *earns* (*nz*).

(b) Where the light sound of *ns* follows a curve, as in the word *fence*, it is expressed by ; thus, fence, evince, lance, mince, thence, nonce. The effect of this rule is that the construction of outlines is regular in all related words of this class, so that the transcription of the forms is facilitated; thus, fence, fences, fenced, fencing; mince, minces, minced, mincer, mincing; evince, evinces, evinced, evincing.

Circle S added to F-V Hooks. 91. The circle *s* is added to the hook *f* or *v* by writing the circle inside the hook; thus, puff, puffs, caves, waves, heaves, operatives, observes, archives, sheriffs.

Medial NS or NZ. 92. When *ns* or *nz* occur medially both letters must be shown, as in the words

pensive, density, chancel,
 Johnson, cancer, cleanser,
 fencer, immensity, rancid,
 ransack, wincer, lonesome,
 ransom, winsome, hansom.

Exercise 55

Read, copy, and transcribe

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.

Exercise 56

Write in Shorthand

1. Pence, expense, sixpence, sixpences, dispense, dispenses, dispensed.
2. Button, buttons, train, trains, entrance, entrances, entranced, disappearance, disappearances.
3. Shun, shuns, ocean, oceans, mean, means, linen, linens, saloon, saloons.
4. Reprieve, reprieves, native, natives, chief, chiefs, observe, observes.
5. Fence, offence, offences, immense, immensity, allowance, allowances, prominence.

GRAMMALOGUES

- | | | | | | |
|--|----------------------------|--|-----------------------|--|----------------------|
| | <i>balance</i> ; | | <i>circumstance</i> ; | | <i>deliverance</i> ; |
| | <i>signify-ied-icant</i> ; | | <i>significance</i> ; | | <i>opinion</i> . |

Exercise 57

Read, copy, and transcribe

Exercise 58

Write in Shorthand

If I annoy you in-the deliverance of-my opinion, as-the chances are I-may, put it down to a reading man's reverence for books, and-his diligence in-the pursuit of a course which lightens many an hour for-him. Think of-these significant facts, and your frowns may vanish. If-you have a love of books,

you-will feel no loneliness if and when men forget you. You-can dispense with-them in-the circumstances ; for-you-will-have within yourself, through-the brains of-your authors, many better men to-replace them. The balance of advantage in-the change is likely to be in-your favour. You-will grasp-the significance of-this remark, I-am-sure ; for-the man who derives pleasure from reading books makes for-himself reserves of strength to-call-upon against the time of-trouble or stress.

Summary

1. The sound of *s* or *ses*, *st* or *str* is added to hook *n* attached to straight strokes by writing the circle or loop on the same side as the hook.
2. Circle *s* is added to straight strokes hooked for *f* or *v*, and to curves hooked for *n*, by writing the circle inside the hook.
3. The light sound of *ns* after a curve is expressed by the sign  *ns*.
4. The heavy sound of *nz* after a curve is expressed by the circle *s* written inside the hook *n*.
5. When *ns* or *nz* occur medially both letters must be shown.

CHAPTER XVI

THE SHUN HOOK

The Termination -SHUN. 93. The termination *shun* or *zhun*, variously spelt *-tion*, *-sion*, *-cian*, *-tian*, *-sian*, etc., is represented by a large hook, to which circle s may be added as required, as, *notion*, *notions*, *caution*, *cautions*.

94. The *shun* hook is written inside curves ; thus, *fashion*, *fashions*, *motion*, *nation*, *nations*.

95. (a) When added to a straight stroke with an initial attachment (circle, loop, or hook) the hook is written on the side *opposite* to the initial attachment, in order to preserve the straightness of the stroke ; thus, *citation*, *sections*, *oppression*, *Grecian*.

(b) The *shun* hook is written with the Right motion after the form , light or heavy, and with the Left motion after the forms , in order that the *k* or *g* may be kept straight ; thus, *affection*, *vacation*, *selection*, *selections* ; and

96. On the side opposite to the last vowel when following a straight stroke *without* an initial attachment, in order to indicate where the last vowel occurs ; thus, *passion*, *option*, *action*, *cautions*, *occasion* ; but

(a) On the right side of | *t*, | *d*, / *j*, because it is known that the last vowel always occurs after these letters, and there is no need to indicate the fact, and also because the writing of the hook on the right-hand side of these letters carries the hand forward in readiness for the next word ; thus, *ʌ* *rotation*, *ʌ* *notation*, *ʌ* *gradation*, *ʌ* *logicians*.

Exercise 59

Read, copy, and transcribe

۱. ط ک ت ۲. ک ل ۳. چ ۴. ب ۵. گ ۶. ی
 ۱. ۲. ۳. ۴. ۵. ۶.

Exercise 60

Write in Shorthand

1. Evasion, invasions, division, elevation, mansion.
 2. Solution, desolation, relations, stipulations.
 3. Exception, impression, celebration, recitation, discussion, exclusion.
 4. Specification, infection, navigation, relegation.
 5. Occupation, Russian, occasion, education, obligation, lubrication.
 6. Deputation, adaptation, imitation, presentation.

Shun following Circles S and NS. 97. When *shun* follows the circle *s* or circle *ns*, it is expressed by a small hook written on the opposite side to the circle and with the same motion; thus, *decision*, *dispensation*.

(a) A third-place vowel between the circle and the *shun* hook is expressed by the vowel-sign being written outside the hook; thus, *position*, *physician*, *transition*. The circle *s* may be added thus, *positions*, *transitions*.

(b) When a second-place vowel is to be read between the circle and *shun* it need not be indicated; thus, *possession*, *accession*, *sensation*. First-place vowels do not occur between the circle and *shun*.

Shun Hook Medially. 98. The *shun* hook may be used medially; thus, *additional*, *actionable*, *devotional*, *positional*, *transitional*.

Words ending in -uation and -uition. 99. When a diphthong and a vowel occur immediately before *shun*, the stroke *sh* and the hook *n* must be written thus, *extenuation*, but *extension*; *intuition*, but *notation*. This does not apply to such words as *accentuation*, *perpetuation*, where, in order to avoid a lengthy outline, the large hook is used.

Exercise 61

Read, copy, and transcribe

۱. پا پا پا پا پا
 ۲. سب سب سب سب سب
 ۳. ک ک ک ک ک
 ۴. ب ب ب ب ب

Exercise 62

Write in Shorthand

1. Proposition, propositions, precision, procession, processions.
 2. Disposition, indisposition, accusation, accusations, vexation.
 3. Mission, missions, missionary, commission, commissions, commissionaire, exception, exceptional.
 4. Discretion, discretionary, affection, affectionate.

GRAMMALOGUES

\curvearrowleft subjective, \curvearrowright subjection; \curvearrowleft signification;
 \curvearrowleft information; \curvearrowleft satisfaction, \curvearrowright justification,
 \curvearrowright generalization.

Exercise 63

Read, copy, and transcribe

وَلَمْ يَرْجِعْ إِلَيْهِ أَنْفُسُهُمْ إِنَّمَا يَرْجِعُونَ إِلَيْهِمْ فَمَا
أَنْفَقُوا مِنْهُ أَنْفَقُوا وَمَا لَمْ يَنْفُقُوا فَلَمْ يَنْخَرِطْ
عَنْهُ وَاللَّهُ أَعْلَمُ بِمَا يَعْمَلُونَ

Exercise 64

Write in Shorthand

Lord Macaulay was blessed with-the possession of rare powers of-memory. His accumulation of facts was immense. He-was almost in a state of subjection to-his memory, and a subjective examination of-the information in-his possession at any-time would have-been a revelation even to-himself. The retention and repetition of figures, the manipulation of facts in discussion, the selection and citation of authorities caused him no hesitation. He-was to-have-been a barrister, but-the legal profession had no fascination for-him. Macaulay took a share in-the promotion of education, but-his reputation rests mainly on-his famous essays. His criticisms brought him into opposition with several fashionable authors, and-his expositions occasionally produced bitterness in opposite factions.

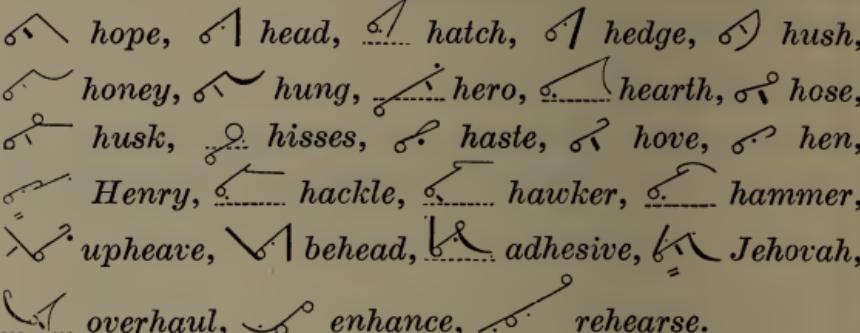
Summary

The hook -*shun* is written—
 To curves Inside the curve.

To straight strokes with initial attachment	{ On the side opposite to the initial attachment.
To <i>k</i> and <i>g</i> following the curves curves ↘ (up)	{ With the Left or Right motion as required to keep the <i>k</i> or <i>g</i> straight.
To straight strokes other than <i>t</i> , <i>d</i> or <i>j</i> without initial attachment	{ On the side opposite to the last vowel.
To <i>t</i> , <i>d</i> and <i>j</i> without initial attachment	{ On the right side.
Following the circles <i>s</i> or <i>ns</i>	{ On the side opposite to the circle.
Finally	{ In punctuation and a few similarly long words.
Medially	Like the other hooks.

CHAPTER XVII

THE ASPIRATE

Upward H. 100. The upward form of *h* is employed in the great majority of cases, because it joins more readily with other strokes and abbreviations ; as,


Downward H. 101. The downward form of *h* is used

(a) When *h* stands alone, as in  *hay*,  *high*, and in compounds and derivatives like  *haystack*,  *higher*,  *highly* ;

(b) When *h* is followed by — *k* or — *g* ; as,  *hawk*,  *hog* ;

(c) When *h* follows upward *l* or a horizontal stroke ; as,  *Lahore*,  *coherence*,  *mahogany*,  *unhook*.

Following S, etc. 102. (a) In a few words like  *Soho* and  *Sheehy*, the circle of *h* is written inside the curve ; and in such words as  *Fitzhugh*, and  *racehorse*, where *s* and *h* occur medially, the circle is enlarged for the representation of *s*.

(b) When *h* follows another stroke, it must be written so that it cannot be misread for *sch* or *sr*; thus,  *coh-ERE*, but  *ex-CHEquer*;  *ab-HOR*, but  *ob-SERVER*.

Tick H. 103. (a) When preceding strokes \curvearrowleft *m*, \curvearrowleft *l*, \curvearrowleft *r*, initial *h* is represented by a short tick, written in the direction of downward *h*; thus, \curvearrowleft *home*, \curvearrowleft *healthy*, \curvearrowleft *harm*.

(b) The tick *h* may be employed medially in phrasing, but not in words ; thus, ~~for whom~~ for whom, ~~of her~~ of her, ~~to her~~ to her ; but ~~inhuman~~ inhuman, ~~overhaul~~ overhaul.

Dot H. 104. Where a stroke form of *h* is not convenient in the middle of a word, *h* is represented by placing a light dot before the vowel which is to be aspirated; thus, *apprehensive*, *perhaps*, *vehicle*, *hogshead*, *uphill*, *downhill*, *manhood*.

Exercise 65

Read, copy, and transcribe

1. የ እ ቀ ስ አ ደ ይ ዓ ዕ ዓ ዓ ዓ
 2. የ እ ቀ ስ አ ደ ይ ዓ ዕ ዓ ዓ
 3. የ እ ቀ ስ አ ደ ይ ዓ ዕ ዓ ዓ
 4. የ እ ቀ ስ አ ደ ይ ዓ ዕ ዓ ዓ
 5. የ እ ቀ ስ አ ደ ይ ዓ ዕ ዓ ዓ

Exercise 66

Write in Shorthand

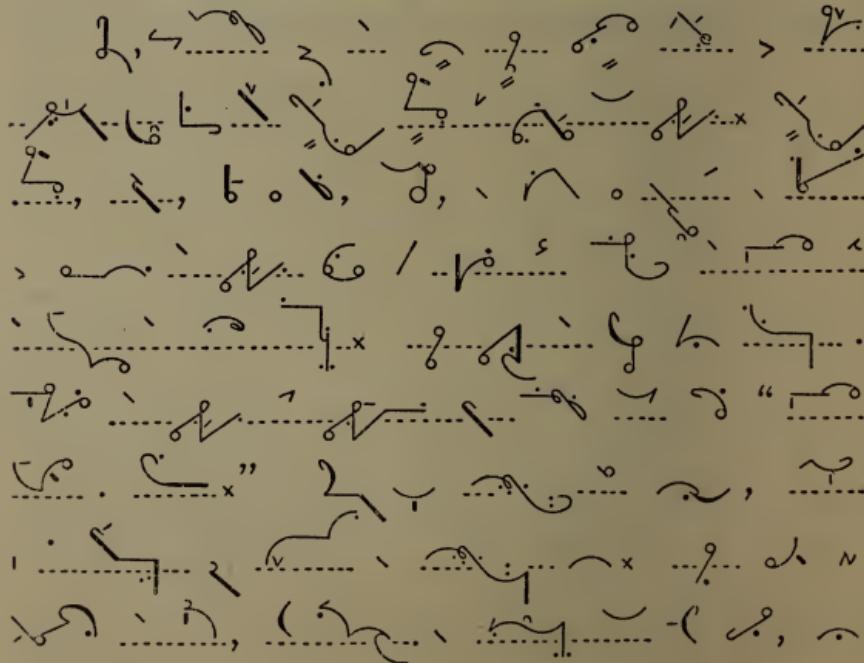
1. Head, hitch, huge, hyphen, hurry, hurries.
2. Host, hone, heave, hovel, haggle, hence, hover, boyhood, prohibition, cohesive.
3. Hack, hackney, hawk, Hawkins, hoax, cohore, high, higher.
4. Home, hall, hallow, hire, neighbourhood, freehold.

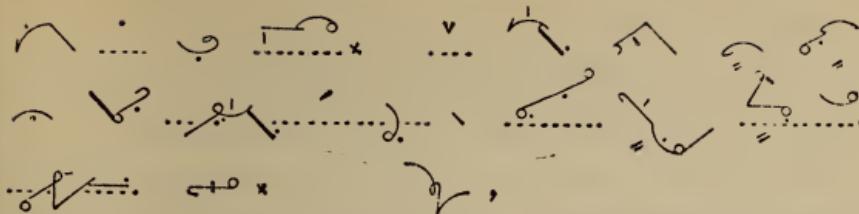
PHRASES

↗ Dear Sir, ↘ yours truly, ↗ every circumstance,
 ↗ all circumstances, ↘ you will remember,
 ↗ I believe, ↘ I will tell you, ↘ I am surprised.

Exercise 67

Read, copy, and transcribe





Exercise 68

Write in Shorthand

Dear-Sir,—*The heavy mahogany table for-your new home, "Hillside," Woodhouse Lane, is ready for delivery at any-time when-we hear from-you. We hope to-have-the hangings fixed to-morrow, and-the curtains hung by Wednesday next. The new hammocks and hassocks are almost ready, and-they-will-be delivered next week. Our van may-be in-your neighbourhood on-Monday, in-which-case you shall have-the hall chairs and-the whole of-the small household things then. But for a mishap at our Harley Works, you would-have had-the hair cushions for-the settee before this. We hope, however, to-receive them on-Friday, and to-deliver them with-the other things on-Monday.* Yours-truly,

Summary

1. The upward form of *h* is most commonly used.
2. The downward form is written when *h* is the only stroke in the word and in compounds and derivatives like *hayrick*, *high-flown*; also before *k* or *g*.
3. The tick *h* is written initially to The word HOMELIER forms a useful mnemonic.
4. The dot *h* is used as an alternative to the stroke in the middle of a word.

CHAPTER XVIII

UPWARD AND DOWNWARD R

In order to present a complete statement of the rules for the writing of the alternative forms of *r*, the directions given to the student in par. 27 are repeated here.

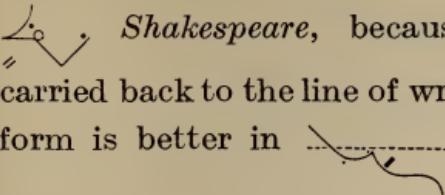
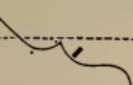
Vowel preceding R. 105. When initial *r* is preceded by a vowel, the downward form is used; thus, air, airy, erase, ire, Irish, orb.

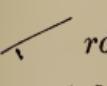
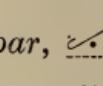
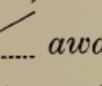
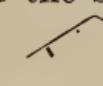
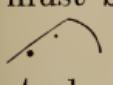
Vowel following R. 106. In other cases, the general rule is to write initial or final *r* upward when it is followed by a vowel, and downward when it is not followed by a vowel; thus, rob, borrow; rainy, narrow; carry, car; furrow, fur; sorry, soar; story, store; ware, wary; siren, stern.

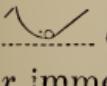
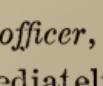
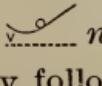
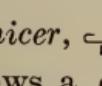
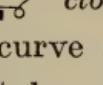
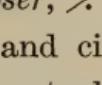
107. Initial *r* followed by *m* is always written downward, because of the easier outline thus obtained; as, roam, ram.

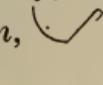
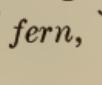
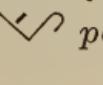
108. Facility of outline is of the utmost importance, however, and accordingly either form of *r* is written, and vowel indication ignored, in order to secure a facile form. The upward form is written, therefore, in i^{rate}, a^{rch}, u^{rge}, e^{arth}, o^{racle}, and similar words where *r* is immediately followed by | *t*, | *d*, / *ch*, / *j*, (*th* or — *kl*, — *gl*, ✓ *w*.

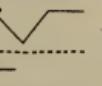
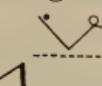
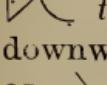
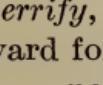
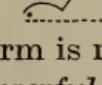
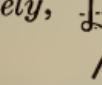
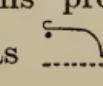
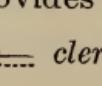
109. Generally, the upward form is preferable after two downstrokes; as, p^{repare}, t^{rampler},

 Shakespeare, because the hand is thereby carried back to the line of writing. But the downward form is better in  pinafore,  shuffer,  persevere, etc., because of the easier joining with the preceding *f* or *v*.

110. After a single straight upstroke, the upward form is easier, because it avoids an angle; thus,  roar,  aware,  yore; but the suffix -er must be written with downward *r* in  roarer,  rarer, because a treble-length straight upstroke would not be easily readable.

111. The upward form is obviously better in  officer,  nicer,  closer,  razor, where *r* immediately follows a curve and circle like  or , or a straight horizontal or upstroke circled for *s*.

R Finally Hooked. 112. When *r* follows another stroke and is hooked finally, it is generally written upward; thus,  spurn,  fern,  portion.

Medial R. 113. Medial *r* is generally written upward; as in  park,  parsnip,  terrify,  mark,  roared; but the downward form is retained in some derivative words, as,  powerful,  barely,  disarrange; and the use of the alternative forms provides a distinction in pairs of words such as  clerk,  cleric.

Exercise 69

Read, copy, and transcribe

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.

Exercise 70

Write in Shorthand

1. Ear, era, erase, argue, oral, Eric, early.
2. Retire, retrace, review, reviewing, rose, roses, rank.
3. Paris, diary, gallery, victory, assurance, memory.
4. Answer, censor, cruiser, origin, turn, Lucerne.
5. Perth, veracity, parade, terrible, forty, firm.

PHRASES AND CONTRACTIONS

by all, by all means; at all, at all costs; in our, in our opinion; everything, something; anything, nothing.

Exercise 71

Read, copy, and transcribe

Exercise 72

Write in Shorthand

The food eaten by man bears something like the same relation to his power of working as the coal thrown into the furnace bears to the engine which drives the rotary press, or draws the train. The power in our arms or in our brains is rightly said to be produced in our stomach, and it is from the

same organ we derive the force necessary to-rouse us to severe exertion in-the earning of-the wage or salary we receive for our services. Something of-the value of-our work rests upon-the strength producing value of-our food. At-all-costs, and by-all-means, we should take measures to ensure-the food value of everything we eat.

Summary

Initial r	{ Written downward when preceded by a vowel, and initially before m; as erase, room.
Initial or Final r	{ Written upward when followed by a vowel, and downward when not followed by a vowel, as race, parry, air, par.
Medial r	{ Generally written upward; but downward in some derivatives.
When hooked and following another stroke	{ Generally written upward; as, burn, mourn.
For an easier outline	{ Written either upward or downward irrespective of vowels; as, earth, answer, deplore, debar.

CHAPTER XIX

UPWARD AND DOWNWARD L AND SH

Upward L. 114. The stroke *l*, whether initial or final, is most commonly written upward; as in lapse, spell, load, delay, allege, jelly, lake, coal, loaf, fellow, loathe, Othello, Lacey, assail, sale, stale, leisure, shallow.

L preceding or following Curve and Circle. 115. When *l* immediately precedes or follows a circle which is attached to a curve, it is written in the same direction as the circle; thus, lesson, nasal, elusive, vessel, losing, Kingsley, lissom.

L after N and NG. 116. After the strokes and , final *l* is written downward so as to avoid a change of motion; as in only, wrongly, manly; and the downward form is retained in derivatives; as, manliness, enlisting.

L and Vowel Indication. 117. For the purpose of vowel indication, initial *l* is written downward when preceded by a vowel and followed immediately by a horizontal, not hooked or circled initially; thus, alike but like; alone but loan; along but long; elm but lame.

118. Also for the purpose of vowel indication, final *l* is written upward after *f*, *v*, *sk*, or a straight upstroke when a vowel follows *l*, and downward when no vowel follows *l*; thus, *follow* but *fall*; *valley* but *vale*; *scaly* but *scale*; *ruly* but *rule*.

Medial L. 119. Medial *l* is generally written upward; but either form is used for an easier joining; thus, *unload* but *unlock*; *vulgar* but *overlook*; *facility* but *film*.

Upward and Downward Sh. 120. (a) The curve *sh*, joined to another curve, generally follows the motion of that curve; thus, *fish*, *smash*, *lash*; but it is written *downward* after the curve *n*; thus, *gnash*. When joined to a straight stroke, *sh* is generally written *downward*; thus, *push*, *cherish*, *shake*, *sherry*; but it is written *upward* after the heavy stroke *d*, as in *dash*.

(b) After a straight down stroke with an initial attachment, *sh* is generally written on the opposite side to such attachment; thus, *spacious*, *blush*, *brush*. In other cases the form is used which gives the easier joining; as in *sugar*, *shackle*, *chauffeur*, *shovel*.

Exercise 73

Read, copy, and transcribe

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.

Exercise 74

Write in Shorthand

1. Lie, lies, sly, slice, slices, steel, stolen, swallow.
2. Alps, Alaska, loth, loafer, lore, locker, latch.
3. Alack, lack, allocation, location, license, Allison.
4. Bale, billow, towel, Filey, veal, villa, dwell.
5. Canals, denial, frowningly, vessel, profusely.
6. Unlucky, lucky, pulling, spelling, sculling.
7. Plush, splash, crush, atrocious, waspish.

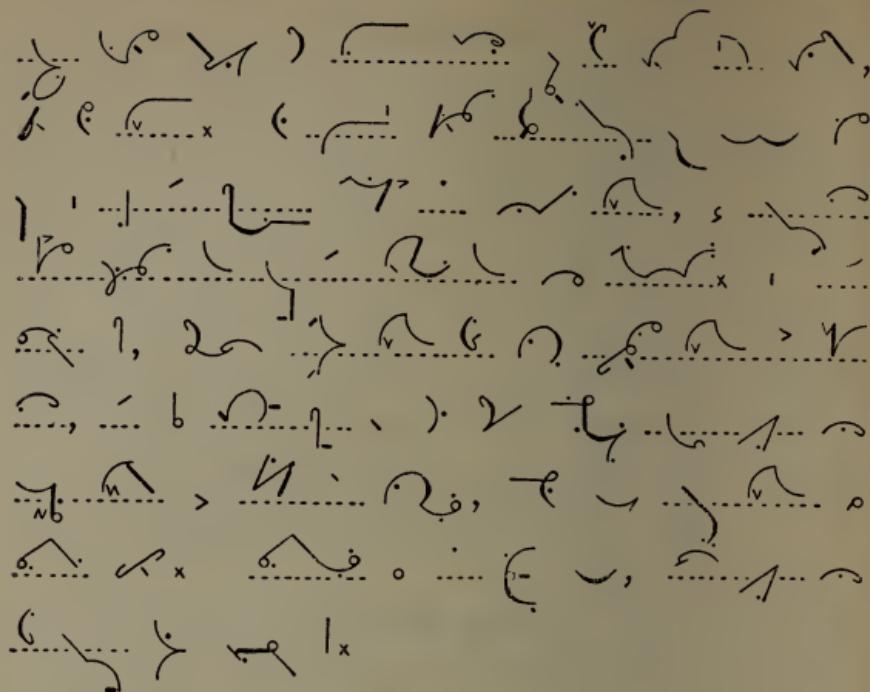
PHRASES

as is; is as; this is; last year;
 at first; just now.

Exercise 75

Read, copy, and transcribe

-
- 6.



Exercise 76

Write in Shorthand

Dear-Sir,

The volumes of-the French Revolution for-which-you ask in-your favour of-the first July shall-be delivered to-you early to-morrow. We-are just-now out-of stock of-the "Life of Lord Lumley," last-year's best seller, and we-are unable to say when-we-shall receive copies. We-have a daily delivery from-the wholesalers, however, and you-may-rely upon our mailing-the volume to-you as-soon-as it reaches us. We-are taking-the liberty of enclosing for-your approval "Naval Lessons of-the War," by Philip Bailey. Please return this with-the next parcel if-it makes no appeal to-you. Yours-truly,

Summary

1. The upward form of *l* is most commonly written.
2. When immediately preceding or following a circle which is attached to a curve, *l* follows the direction of the circle.
3. Final *l* is written downward after *n* and *ng*, and derivatives of words similar to *manly*.
4. When preceded by a vowel and followed immediately by a horizontal, initial *l* is written downward.
5. After , , , or a straight upstroke, final *l* is written upward when followed by a vowel, and downward when not followed by a vowel.
6. Medial *l* is generally written upward.
7. Stroke *sh*, following a straight downstroke having an initial attachment, is written opposite to the initial attachment. In other cases the form is used which gives the better joining.

CHAPTER XX

COMPOUND CONSONANTS

Initial W. 121. A *large* initial hook adds *w* to *k* — and — *g*; thus, *keen*, *queen*, *Gwynn*.

Initial WH. 122. A *small* initial hook to *l* represents *w*, and a *large* initial hook to *l* represents *wh*; thus, *ell*, *well*, *whale*.

Strokes L and R Thickened. 123. Downward *l* is thickened for the addition of *r* preceded by any lightly sounded vowel, and downward *r* is thickened for the addition of -*er* only; thus, *vale*, *valour*; *hire*, *hirer*.

Addition of P or B to M. 124. The curve *m* is thickened for the addition of *p* or *b*; thus, *hem*, *hemp*, *moss*, *emboss*.

Aspirated W. 125. The aspirate is added to *w* by enlarging the hook; thus, *weasel*, *whistle*, *aware*, *where*.

Stroke L after KW. 126. After *kw*, *l* is written upward when followed by a vowel, and downward when not followed by a vowel; thus, *squally*, *squall*.

Vowel preceding W. 127. The initial hooks in *wl* and *whl* are read *first*. Therefore, if a vowel precedes *w*, the stroke form of *w* or *wh* must be written, and not the hook; thus, *while*, *awhile*.

Use of LR and RR Signs. 128. The form of *l* or *r* which is used in the root word is retained in the derivative; thus, boil, boiler, mill, miller; full, fuller; snare, snarer. The use of rer is strictly confined to derivatives of words written with downward *r*.

Vowel after Final R. 129. The thickened forms lr, rr must not be written finally if a vowel follows *r*; compare fuller with foolery; valour with valorous.

Hooked Form of MP. 130. An initial or final hook may be attached to the sign ; as in scamper, hempen, ambition. The sign is not used when *pr*, *br*, *pl* or *bl* immediately follows *m*. Compare empress with emperor; embrace with embower; imply with impel; emblem with embolden.

Exercise 77

Read, copy, and transcribe

- 1.
- 2.
- 3.
- 4.
- 5.

Exercise 78

Write in Shorthand

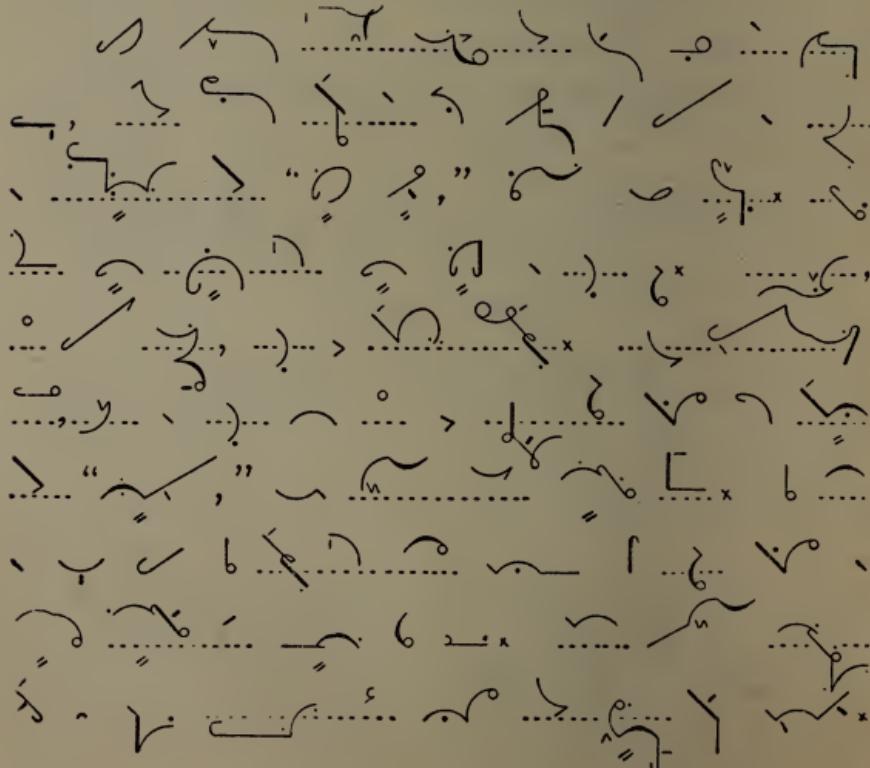
1. Quake, earthquake, square, liquid, liquidation, require, Maguire.
2. Wall, wallflower, welfare, will, willing, unwilling, while, awhile, jump, romp.
3. Fairer, scorer, scaler, nowhere, whisper, whimper.
4. Imprison, umbrella, taller, similar, failure.

GRAMMALOGUES

✓ *whether*; ⌂ *impossible*; ⌁ *important-ance*,
 ⌃ *improve-d-ment*.

Exercise 79

Read, copy, and transcribe



Exercise 80

Write in Shorthand

I-have-no wish to impose my views upon-the ambassador, or to embarrass him by asking for impossible improvements; but it-is important I should impress upon him the chancellor's opinion in-the case of-those lumber vessels. You-will-see how imperative it-is I should see-the ambassador, if-we-are to-have any improvement in-our relations just-now. I-desire to discover whether-the whaler's story is true, or-the idle tale of a wilful imposter. I-shall occupy only a quarter of an hour, and-I-am-sure the ambassador will agree the importance of-the case is well worth-the time.

Summary

1. Table of compound consonants—

<i>Character</i>	<i>Name</i>	<i>Letters</i>	<i>As in</i>
ꝑ	kwā	QU	quick, request
ꝑ	gwā	GU	guava, lingual
ꝑ (up)	wel	WL	wail, unwell
ꝑ (up)	hwel	WHL	whale, meanwhile
ꝑ (down)	ler	LR	feeler, scholarly
ꝑ (down)	rer	RR	poorer, sharer
ꝑ	{emp} {emb}	MP, MB	camp, embalm
ꝑ	hwā	WH	where, everywhere

2. After \subset *kw* stroke *l* is written upward when followed by a vowel, and downward when not followed by a vowel.
3. The initial hooks to *l* are always read first.
4. When the downward forms of *l* or *r* are written in root words, the thickened forms \curvearrowleft *lr*, \curvearrowright *rr* are written in the derived words.
5. The thickened forms \curvearrowleft *lr*, \curvearrowright *rr* must not be used when a vowel follows *r*.
6. The sign \curvearrowleft is not used when *m* is immediately followed by *pr*, *br*, *pl* or *bl*.

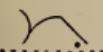
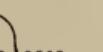
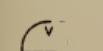
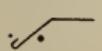
CHAPTER XXI

VOWEL INDICATION

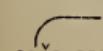
Vowels Implied. 131. A careful reading of the rules governing the use of the circles, loops, and hooks will have led the student to realize (*a*) that when a word begins or ends with a consonant, that consonant is to be written with the briefest form ; as,  *soup*,  *place*,  *spinsters*,  *dances*,  *craves*, unless there is a rule to the contrary, as in the words  *Siam* and  *joyous*; and (*b*) that when a word begins or ends with a vowel sound, the first or last consonant, as the case may be, must be represented by a stroke in order to accommodate the vowel-sign.

It will be seen from the foregoing that in very many words an initial or a final vowel may be *implied* by the outline of the word, without the use of the vowel-sign. The following illustrations will serve as additional examples of the implication of initial or final vowels.

INITIAL VOWEL IMPLIED

				
<i>asleep</i> ,	<i>assume</i> ,	<i>arising</i> ,	<i>arrives</i> ,	<i>along</i> .
				
<i>alike</i> ,	<i>aware</i> ,	<i>awake</i> ,	<i>awhile</i> ,	<i>awoke</i> .

INITIAL CONSONANT IMPLIED

				
<i>sleep</i> ,	<i>sum</i> ,	<i>rising</i> ,	<i>raves</i> ,	<i>long</i> .
				
<i>like</i> ,	<i>wear</i> ,	<i>wake</i> ,	<i>while</i> ,	<i>woke</i> .

FINAL VOWEL IMPLIED

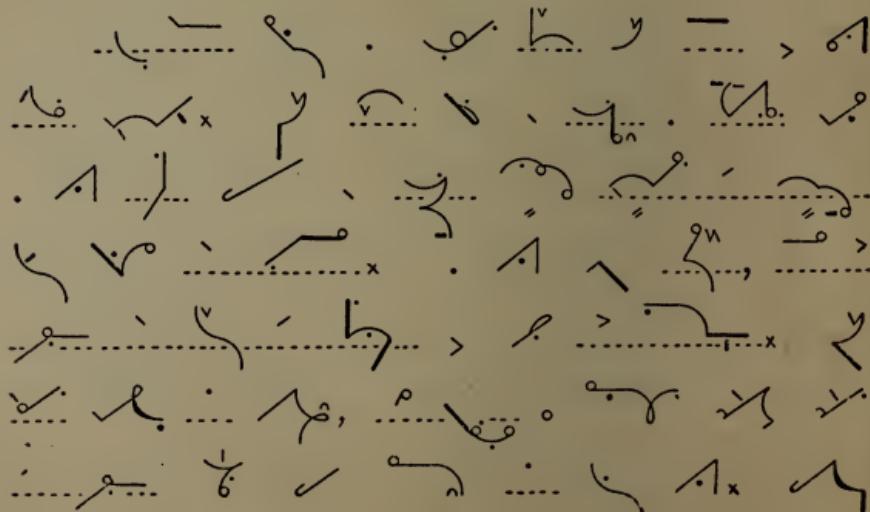
FINAL CONSONANT IMPLIED

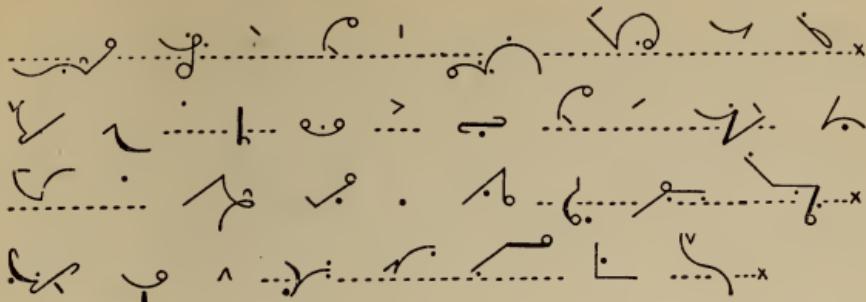
less, taste, pen, deaf, repair.
sore, wore, fall, scale, yell.

In many of the words given in the following exercises an initial or a final vowel is suggested by the outline employed.

Exercise 81

Read, copy, and transcribe





Exercise 82

Write in Shorthand

The judge in-his charge to-the jury said : This poor boy's injury is very severe, and-if what-he states is right, it-was due to-the absence of a hooter on-the car which Robinson drove along-the arcade at a very fast rate, his speed, if-we-can take-the story of-the police as correct, being at-least forty miles an hour, far too fast in so busy a thoroughfare. The boy says the car came on with a rush, no alarm was given, he-was struck and-thrown with a force so terrific as to-break his right leg. If-you think his story is right, you-will give him damages. If-you assume his story is wrong, and-if it appears to-you the injury was caused by his own lack of vigilance, you-will refuse him the damages for-which he asks. You-must carefully weigh both-the boy's case and-the case as set out by Robinson and decide on-the facts as-they appear to-you.

Revisionary Exercise (B)

Dear Dr. Fry,

By-all-means, apply to-my people to-tell-you of-my travels during-the past three years. I-believe it-will-be difficult for-you to-believe all-they-will-tell-you, because-it-is almost beyond belief. They-will-tell-you a very attractive story, all-the more striking because

of-its truth. If-you-leave your call till next month, there-may-be more to-tell-you, and-the news items may-be equal to anything you have read. Every-day brings before-me circumstances unknown to-me before, and every circumstance is singular in itself. It-is very difficult for-me to be surprised at anything now. I-am-surprised at nothing at-all, nor do I-think there-is anything to surprise me, because my-life during-the past few years has brought me so-many surprises from all quarters. I-have-been delivered from troubles when deliverance would appear to-have-been impossible, and when an improvement of-circumstances looked too difficult to be possible. You-will-see-the significance of-this when you know something of what I-have-been through, though-the tale can-be no-more than a mere generalization or general review. Still, it-will-be as near-the facts as possible in-the circumstances. I-will-tell-you and Mr. Oliver more when I-see-you, and it-will-be an advantage and an immense satisfaction to-me to-tell-you both. You-will-then be at liberty to ask for any number of details, and, as-far-as I-am-able to-remember them, I-will give them to-you. I-can see myself in-your easy-chair in-the larger of-your two rooms at home, with my journal on-my knee and-the cheerful listeners facing me while I-talk of-the days of-my subjection and-of-the dreary subjective examinations I gave myself in justification of-my actions. In-my opinion, you-will say-the tale is significant, and, in signification of-the happenings in-the northern and southern climes, far beyond anything you know. I-must leave-the balance of-the tale, however, till I-can go over it with-you. I-have some information, largely personal to-you, which I-must tell-you at-all-costs before long. I-trust the information will give-you as-much-pleasure as I-think-it-will. Anyway it-will enable you to-set a right

valuation upon-the rest of-my story. Please remember me to-the children at home, and to-the older and larger children also. I-shall-be home again within six months. I-shall hope to see-the principal members of-the local literary club within a few days of-my return. Ever yours, Arthur Clyde. (468 words)

Summary

1. An initial vowel requires the use of an initial stroke, in order to give a place for the vowel-sign : a final vowel requires the use of a final stroke, for the same reason.
2. An initial or a final vowel may frequently be indicated by the form written for the initial or final consonant.
3. Words beginning with the sound of a consonant have that consonant represented in the briefest form unless there is a rule to the contrary, as in the case of the word *Siam*.
4. Similarly, words ending with the sound of a consonant, or group of consonants, have the consonant or group represented in the briefest form.

CHAPTER XXII

THE HALVING PRINCIPLE (SECTION 1)

General Rule. 132. Halving a stroke in length indicates the addition of *t* or *d*. In words of one syllable, however, unless the stroke is finally hooked, or has a joined diphthong, a light stroke is halved for *t* only, and a heavy stroke for *d* only.

Halving for either T or D. 133. (a) In words of more than one syllable, a stroke may be halved for either *t* or *d*; thus, $\overline{\text{rabb}}\text{i}$ ⁺₊ *rabbit*, $\overline{\text{rap}}\text{i}$ ⁺₊ *rapid*; $\overline{\text{cred}}\text{i}$ ⁺₊ *credit*, $\overline{\text{debt}}$ ⁺₊ *debit*; $\overline{\text{honour}}\text{ed}$ ⁺₊ *honoured*, $\overline{\text{appl}}\text{yed}$ ⁺₊ *applied*.

(b) A stroke having a final hook or a joined diphthong may be halved for either *t* or *d*; thus, $\overline{\text{pave}}$ ⁺₊ *pave*, $\overline{\text{pare}}\text{d}$ ⁺₊ *paved*; $\downarrow \text{ten}$, $\downarrow \text{tent}$ or *tend*; $\sim \text{men}$, $\sim \text{meant}$ or *mend*; $\overline{\text{few}}$ ⁺₊ *few*, $\overline{\text{feud}}$ ⁺₊ *feud*; $\overline{\text{prow}}$ ⁺₊ *prow*, $\overline{\text{proud}}$ ⁺₊ *proud*.

Halving for T only, or for D only. 134. (a) In words of one syllable, light strokes, without a final hook or a joined diphthong, are halved for *t* only; thus, $\overline{\text{play}}$ ⁺₊ *play*, $\overline{\text{plate}}$ ⁺₊ *plate*, but $\overline{\text{play}}\text{ed}$ ⁺₊ *played*; $\overline{\text{thaw}}$ ⁺₊ *thaw*, $\overline{\text{thought}}$ ⁺₊ *thought*, but $\overline{\text{thaw}}\text{ed}$ ⁺₊ *thawed*.

(b) In words of one syllable, heavy strokes, without a final hook or a joined diphthong, are halved for *d* only; thus, $\overline{\text{bray}}$ ⁺₊ *bray*, $\overline{\text{brayed}}$ ⁺₊ *brayed*, but $\overline{\text{bright}}$ ⁺₊ *bright*; $\overline{\text{gray}}$ ⁺₊ *gray*, $\overline{\text{grade}}$ ⁺₊ *grade*, but $\overline{\text{greet}}$ ⁺₊ *greet*.

Vocalizing Half-length Forms. 135. (a) Vowel-signs to half-length forms are read next to the primary stroke; thus, $\overline{\text{fie}}$ ⁺₊ *fie*, $\overline{\text{fight}}$ ⁺₊ *fight*; $\overline{\text{off}}$ ⁺₊ *off*, $\overline{\text{oft}}$ ⁺₊ *oft*; $\overline{\text{seek}}$ ⁺₊ *seek*, $\overline{\text{sect}}$ ⁺₊ *sect*; $\overline{\text{seeker}}$ ⁺₊ *seeker*, $\overline{\text{secret}}$ ⁺₊ *secret*.

Circle S following Half-length Forms. 136. Circle *s* at the end of a half-length form is read after the *t* or *d* indicated by the halving ; thus, coat, coats ; mount, mounts ; rent, rents ; rift, rifts.

Half-length H. 137. Half-length *h*, when not joined to another stroke, is always written upward ; as, height, heights ; hunt, hunts ; haft, hafts.

Halving Principle not Employed. 138. The halving principle is not employed—

(a) In words of more than one syllable when a vowel follows final *t* or *d*, because a final vowel requires a final stroke ; as, pit, but pity ; greed, but greedy ;

(b) When a triphone immediately precedes *t* or *d* ; as, fight but fiat, died but diadem ;

(c) Where a more distinctive outline is obtained by the use of the stroke *t* or *d* ; as, secret, but sacred ; unavoidable, but inevitable ; hotly, but hotel ;

(d) Where the half-length *r* [r] would stand alone, or with final circle *s* only [s] added ; therefore, in such words as right, rights, the stroke *t* must be written. The reason for this is to prevent clashing between *rt* and the sign for *and* or *should*, and between *rts* and the sign for *and-is*. Such words as rents, rifts, are safely written with a half-length form.

Position of Half-length Forms. 139. Upward or downward half-length characters must not be written through the line for the indication of vowels. Where the first upstroke or the first downstroke in an outline is a half-length, the outline is written so that the half-length stroke appears over the line for the indication of a first-place vowel, and on the line for the indication of a second or a third-place vowel ; thus, optical, vertical, lightly, lately, witness, military, netted, tint.

Exercise 83

Read, copy, and transcribe

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.

Exercise 84

Write in Shorthand

1. Tie, tight, trite, Coe, coat, coats, Kate, skate.
2. Weigh, weight, weighty, fry, fright, frights.
3. Gray, grade, grades, graded, met, metal.
4. Label, labelled, open, opened, land, lands, lent.
5. Tight, tied, tidy, wit, witty, pat, patty.
6. Heat, heats, hunt, hunts, raid, raids.

GRAMMALOGUES

— quite, — could ; — accord-ing, — cared :
 — guard, — great ; — called, — equalled, cold ;
 — gold ; — that, (without,) wished.

Exercise 85

Read, copy, and transcribe

1. q uite, c ould ; a ccord-ing, c ared :
g uard, great ; called, equalled, cold ;
g old ; t hat, (without,) wished.

Exercise 86

Write in Shorthand

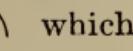
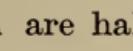
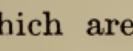
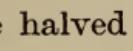
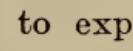
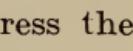
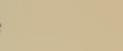
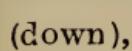
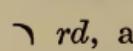
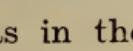
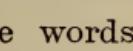
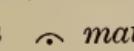
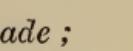
It-has-been maintained that certainty does-not admit of degrees of any kind ; that-there-can-be no shade of difference in-the intensity of-our certainty. But let us see. A man may-be certain that-he settled his debt with-his tailor on-the 10th of October, and-in gold, or that-he paid his local rates on demand. But is-this certainty equalled by-the certainty with-which he knows that three and four make seven, or that heat will melt butter? Is there not a great difference?

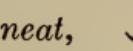
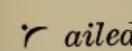
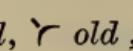
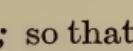
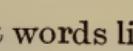
Summary

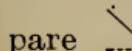
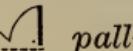
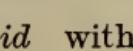
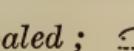
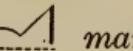
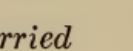
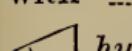
1. Halving a stroke indicates the addition of *t* or *d*.
2. Unless it is finally hooked, or has an attached diphthong, a light stroke in words of one syllable is halved for *t* only, and a heavy stroke for *d* only.
3. Vowel-signs to halved forms are read next to the primary stroke.
4. Half-length *h*, when not joined to another stroke, is always written upward ; half-length upward *r* must not be written alone, or with a final circle *s* only added.
5. The halving principle is not applied when a word ends with a vowel, when *t* or *d* is immediately preceded by a triphone, and in a few other cases where the fuller form is necessary to secure distinction of outline.
6. Half-length forms should not be written through the line for vowel indication.

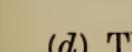
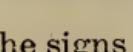
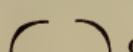
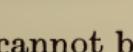
CHAPTER XXIII

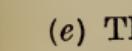
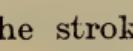
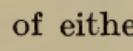
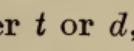
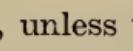
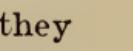
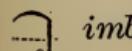
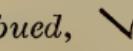
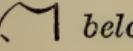
THE HALVING PRINCIPLE (SECTION 2)

Strokes M, N, L, R. 140. (a) The four strokes     which are halved to express the addition of *t*, are also halved and thickened to indicate the addition of *d*; thus,    (*down*),  as in the words  ;  ;   ;  .

(b) The half-length form  standing alone, is used only for words beginning with a vowel; as,  ; so that words like    must be written with the full strokes.

(c) When a vowel occurs between *l-d* or between *r-d*, both consonants must be written in full. Compare  with ;  with ;  with ;  with .

(d) The signs   cannot be halved to represent the syllables *-lerd*, *-rerd* respectively, because the forms   are used for representing *ld*, *rd*, as explained above.

(e) The strokes    cannot be halved for the addition of either *t* or *d*, unless they are hooked initially or finally; thus,   ; but    .

RT and LT. 141. (a) The signs for *rt* and *lt* are generally written upward ; thus, *part*, *pelt*, *fort*, *fault* ; but *lt* is written downward after *n* and *ng*, as in *inlet*, *ringlet* ; and it is written downward after *w* if no vowel follows *l* ; thus, *dwelt*, but *twilight*.

(b) The light sign may be used for *rd* when it is not convenient to write ; thus, *lard*, *coloured*, *cordage*, *preferred*.

(c) After the *shun hook*, *st* may be written downward or upward ; thus, *protectionist*, *progressionist*.

Joining of Strokes of Unequal Length. 142. (a) The halving principle may be applied to words like *afford*, *named*, where the difference of thickness shows the inequality of length ; but in other cases two strokes of unequal length must not be joined unless there is an angle at the point of junction. Words like *cooked*, *looked*, *propced*, *minute*, *fact*, must, therefore, be written with full-length strokes.

(b) Half-sized *t* or *d* is always disjoined when immediately following the strokes *t* or *d* ; thus, *attitude*, *treated*, *dreaded*, *credited*. The half-sized stroke is also disjoined in some other cases, as *aptness*, *tightness*, *hesitatingly*.

Past Tenses. 143. In past tenses *-ted* or *-ded* is always indicated by half-length *t* or *d* respectively ; thus, *parted*, *braided*, *coated*, *graded*.

The Halving Principle in Phraseography. 144. The halving principle is employed in phraseography as follows—

- (a) For the word *it*, as in *if it*, *if it is*;
- (b) *not*, as in *I am not*, *you may not*, *I will not*;
- (c) *word* and *would* by as in *this word*, *we would be*;
- and (d) in phrases like *at all times*, *able to make*.

Exercise 87

Read, copy, and transcribe

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.

Exercise 88

Write in Shorthand

1. Amid, signed, doled, dazzled, sailed, heard.
2. Collide, colt, borrowed, bored, thronged.
3. Impede, dreamed, scampered, conquered.
4. Quilt, quilled, sunlight, answered, glared.
5. Chatted, treated, pathetic, flared, deadness..
6. Liken, likened, exported, shunted, trended.

GRAMMALOGUES

cannot; J gentleman, J gentlemen; \ particular,
\ opportunity; \ child; \ build-ing; \ told;
\ tried, \ trade, toward, \ towards; \ hand, \ under.

Exercise 89

Read, copy, and transcribe

۱۸۷۰

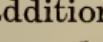
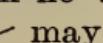
Exercise 90

Write in Shorthand

Quite early in man's attempt to penetrate into the great secrets of the earth, when he tried to find its hidden treasures of gold and diamonds for the purposes of trade, he learned one important fact, namely,

that-it grows hotter as you descend. This is evident, also, from the hot springs found in different parts of the world, and still more evident from the volcanoes which, when violently active, pour out molten rock until it covers the country around to a thickness of many feet. A great authority on the subject has asserted that there are slight earth tremors every quarter of an hour. The hand of man seems weak indeed when we think of the wondrous power of these mighty forces.

Summary

1. The four strokes  are halved and thickened for the addition of *d*.
2. The thickened forms  are not used if a vowel comes between *l-d*, *r-d*.
3. *Ler* and *rer* are never halved; *mp* and *ng* may be halved when initially or finally hooked.
4. *Rt* is generally written upward; *lt* is written upward, except after *n*, *ng*; after *w*, *lt* is written downward if no vowel follows *l*.
5. The upward form  may be used medially and finally for *rd*.
6. The half-length  *st* may be written downward or upward after *shun*.
7. Two strokes of unequal length must not be joined unless there is an angle at the point of junction, or unless, in the case of curves, the difference of thickness clearly shows the inequality of length.
8. Half-sized *t* or *d* is always disjoined when immediately following the strokes *t* or *d*.
9. In past tenses *-ted* or *-ded* is always indicated by half-length *t* or *d* respectively.
10. The halving principle is used in phraseography to represent *it*, *not*, *word*, *would*.

CHAPTER XXIV

THE DOUBLING PRINCIPLE

The General Rule. 145. With the few exceptions named below, the addition of the syllable *-tr* or *-dr*, or *-thr*, or, in common words *-ture*, is indicated by doubling the length of the preceding stroke; thus,

fie, fighter; ten, tender; nigh,
 neither; track, tractor; seek,
 sector; Dow, doubter; won,
 wonder; grave, graftier; impugn,
 impounder; centre, central;
 enter, enteric; pick, picture;
 few, future, nay, nature; natural.

Doubling of Straight Strokes. 146. The doubling principle must not be applied to a straight stroke unless it follows a circle or stroke consonant, or has a final hook, or an attached diphthong. Compare skater with cater; captor with potter;
 wonder with wader; doubter with
 daughter; tutor with tether.

Strokes MP and NG. 147. The character mp-*mb*, when not initially hooked, is doubled for the addition of *-er*, and the character ng for the addition of *-kr*, *-gr*; thus, bump, bumper;
 vamp, vamper; inker, linger,
 Ingersoll.

Alternatives for MPR, MBR. 148. There are therefore alternative forms for *mpr*, *mbr*, the double-length form  and the hooked form  The hooked form is used when *mpr*, *mbr* immediately follows an upstroke or  *k*; in all other cases the double-length form is used; thus,  *umber*, but  *slumber*;  *tamper*, but  *hamper*;  *chamber*, but  *cumber*.

Alternatives for NG-KR, NG-GR. 149. There are alternative forms for *ng-kr*, *ng-gr*, the double-length  and the hooked form  The double-length form is used initially and when following a circle or an upstroke. In all other cases, the hooked form is written; thus,  *anchorage*, but  *bunkering*;  *sinker*, but  *drinker*;  *hunger*, but  *pinker*;  *rancour*, but  *canker*.

Stroke L. 150. The stroke *l*, standing alone, or with only a final circle attached, is doubled for *-tr* only; thus,  *letter*,  *letters*;  *alter*,  *alters*; but  *leader*,  *leather*.

Circle S and Double-length Strokes. 151. Circle *s* at the end of a double-length form is read after the syllable indicated by doubling; thus,  *voters*,  *renders*,  *rafers*,  *rectors*,  *pictures*.

Past Tenses. 152. When the present tense of a verb of more than one syllable is written with either a double-length character or a hooked form, the past tense is written with the halving principle ; thus,

ponder, *pondered*; *canter*, *cantered*;

winter, *wintered*; *matter*, *mattered*;

malingering, *malingered*; *conquer*,
conquered.

Doubling Principle not employed. 153. The doubling principle is not employed—

(a) When a vowel follows final *-tr*, *-dr*, etc., because a final vowel requires a final stroke for the vowel sign ; as, *flatter*, but *flattery*; *winter*, but *wintry*; *feather*, but *feathery* ; *anger*, but *angry*.

(b) In words like *panther*, *Arthur*, where the *thr* is a light sound.

Position of Double-length Strokes. 154. (a) All double-length downstrokes are written through the line ; as, *painter*, *fetter*, *tender*.

(b) Double-length horizontals are written either above the line or on the line, according to the first vowel heard in the word ; thus, *matter*, *mother*, *enter*, *neither*.

(c) Double-length upstrokes are written *above*, or *on*, or *through* the line, according to the first vowel heard in the word ; thus, *loiter*, *render*, *hinder*.

The Doubling Principle in Phraseography. 155. The doubling principle is employed in phraseography for the indication of the words *their*, *there*; thus, *in*, *in their*; *I know*, *I know there is*; *take*, *take their way*; *I can be*, *I can be there*; *has to be*, *has to be there*; *upon*, *upon their*.

Exercise 91

Read, copy, and transcribe

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.

Exercise 92

Write in Shorthand

1. Flatter, thither, aster, voters, enters, neuter.
2. Fender, lavender, shedder, feeders, godfathers.
3. Central, centralization, dysenteric, eccentric.
4. Bidder, spider, plotter, sector, painter, winter.

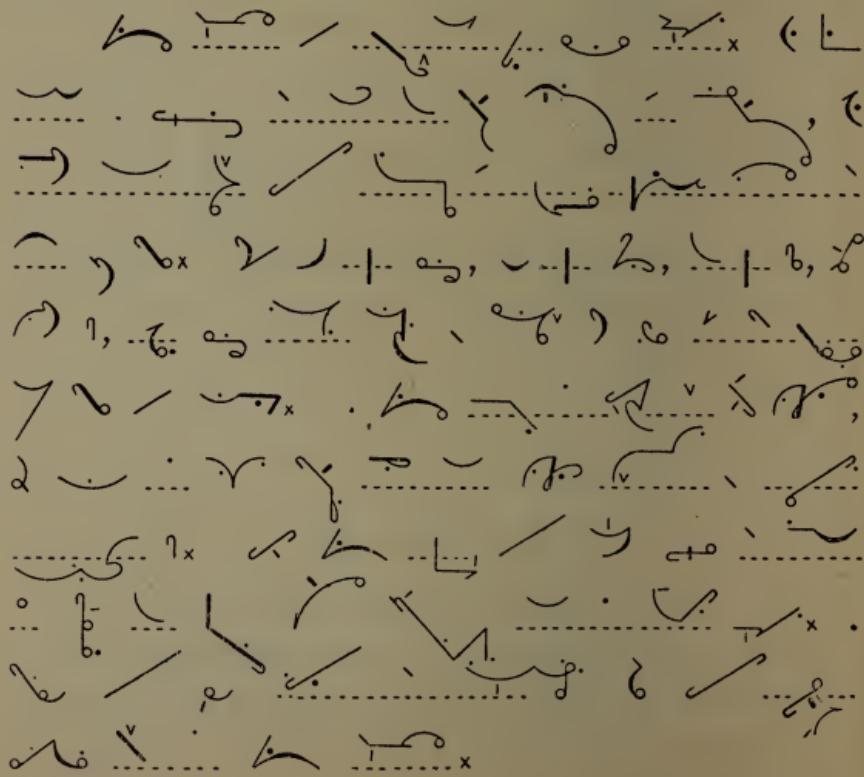
5. Louder, Lowther, builder, cylinder, chambermaid,
sinker, hunger, hungered, whimper, conquer.
 6. Mutter, muttered, wander, wandered, temper,
tempered, alter, altered, shatter, shattered.
 7. Pander, pantry, seconder, secondary, voter,
votary, cinder, cindery, enter, entry.

GRAMMALOGUES

? chaired, ? cheered; ? sent;) third, ? short;
spirit; ? yard, ? word; ✓ rather, writer;
✓ wonderfully;) therefore; s school, s schooled.

Exercise 93

Read, copy, and transcribe



Exercise 94

Write in Shorthand

We have to hand to-day, under last Wednesday's date, another copy of the wonderful catalogue issued by Crowder and Sanderson. Their motor cycle department rather appeals to the boys in this school, and we have, therefore, sent word that we should like several extra copies of the catalogue. The new leather belt, just over a yard in length, for use with a water-proof coat, seems wonderfully cheap. There is, also, a rather attractive lamp, with silvered reflector, suitable for any holder, and this should take well with the boys. These people are enterprising. They are inventors as well as dealers, and therefore we should be able to rely upon their motor fittings being absolutely up to date.

Summary

- | | |
|--|--|
| <p>-tr, -dr or -THR,
or, in common
words, -ture is
added</p> | <p>} by doubling the length of the preceding stroke.</p> |
| <p>-er is added to
the curve ,
and -kr or -gr is
added to the
curve </p> | <p>} by doubling the length of the curve.</p> |
| <p>there or their
in a phrase is
expressed</p> | <p>} by doubling the length of the preceding stroke.</p> |

Past tenses
of verbs of
more than one syllable. } are written with the halving principle.

The Doubling Principle is not applied } when a final vowel immediately follows -tr, -dr, etc.

The double-length form $\overbrace{-mpr}$ or $-mbr$ } is written (a) initially ; (b) after a circle or loop ; (c) after a downstroke.

The hooked form $\curvearrowleft -mpr$ or $-mbr$ } is written in all other cases.

The double-length form $\overbrace{ng-kr}$ or $ng-gr$. } is written initially and when following a circle or an upstroke.

The hooked form $\curvearrowleft ng-kr$ or $ng-gr$. } is written in all other cases.

CHAPTER XXV

DIPHONIC OR TWO-VOWEL SIGNS

In many words two vowels occur consecutively, each being separately pronounced. To represent these, special signs have been provided called *diphones* (from the Greek *di* = double, and *phōnē* = a sound).

Use of Diphones. 156. In most instances, the first of the two consecutive vowels is the more important, and therefore the diphonic sign is written in the vowel-place which the first vowel would take if this occurred alone. The method of using the *diphones* is explained in the following rules.

157. The *diphone* ν is written as follows—

(a) In the first vowel-place to represent the vowel *ah* or *ă* and any vowel immediately following; thus,

 *sahib*,  *Judaism*.

(b) In the second vowel-place to represent *ă* or *ĕ*, and any vowel immediately following; thus,

 *layer*,  *laity*,  *betrayal*,  *surveyor*;

(c) In the third vowel-place to represent *ĕ* or *ĭ* and any vowel immediately following; thus,

 *real*,  *reality*,  *re-enter*,  *amiable*,
 *meander*,  *geography*,  *geographical*,
 *champion*,  *heaviest*,  *burying*,
 *glorious*,  *creator*,  *creation*,  *serial*,
 *serious*.

158. The *diphone* / is written as follows—

(a) In the first vowel-place to represent *aw* and any vowel immediately following; thus, *flaw*, *flawy*, *draw*, *drawer*, *draw**ings*, *caw*, *cawing*;

(b) In the second vowel-place to represent ö and any vowel immediately following; thus,  showy,  bestowal,  poet,  poetical, coercion, coincide, coincident, heroic.

(c) In the third vowel-place to represent *ōō* and any vowel immediately following; thus, ~~u~~^u bruin, ~~u~~^u brewery, ~~u~~^u Louisa, ~~u~~^u Lewis, ~~u~~^u truant, ~~u~~^u Druid, ~~u~~^u Druidical, ~~u~~^u shoeing, ~~u~~^u hallooing.

Extended Use of Angular Sign. 159. The angular sign \swarrow is also used to represent the consecutive vowels in the small class of words like \swarrow *Spaniard*, \swarrow *million*, \swarrow *bullion*, \swarrow *question*.

Exercise 95

Read, copy, and transcribe

- The image shows five staves of handwritten musical notation. Each staff consists of a horizontal dashed line representing a staff and vertical tick marks representing notes. The notation is highly stylized and non-standard, with no standard clef or key signature. The first staff starts with a note on the second line, followed by a note on the fourth line, a note on the fifth line, and a note on the first line. The second staff starts with a note on the third line, followed by a note on the fourth line, a note on the fifth line, and a note on the first line. The third staff starts with a note on the second line, followed by a note on the fourth line, a note on the fifth line, and a note on the first line. The fourth staff starts with a note on the second line, followed by a note on the fourth line, a note on the fifth line, and a note on the first line. The fifth staff starts with a note on the second line, followed by a note on the fourth line, a note on the fifth line, and a note on the first line.

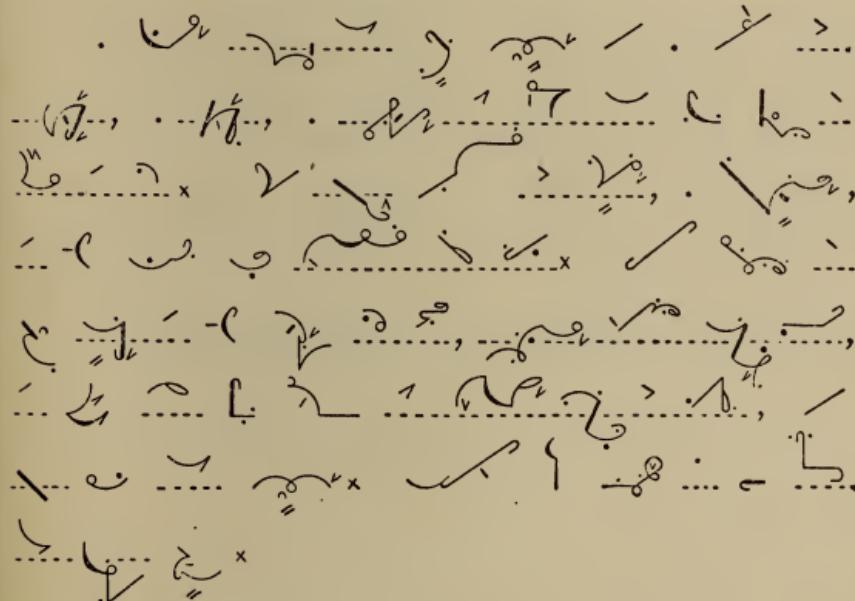
Exercise 96

Write in Shorthand

1. Slay, slayer, bay, bayonet, air, aerometer.
2. Pay, payable, betray, betrayer, obey, abeyance.
3. Re, real, really, reinforce, readdress, readmission.
4. Billow, billowy, blow, blower, co, coincide.
5. Hero, heroic, snow, snowy, slow, slowest.
6. Cruel, brewing, jewel, ruinous, ruination.

Exercise 97

Read, copy, and transcribe



Exercise 98

Write in Shorthand

Dear Mr. Brewer,

It is to be regretted that the arrangement with the band of the Cleopatra has fallen through, but I shall be able to re-arrange the programme and it will not affect the gaiety of the members of the

Lyceum on-Monday. *We-have-had* to-reappoint the late manager of-the local theatre as Master of Ceremonies, because-he knows the ceremonial to be observed, and-we-shall-have to reassemble-the members of-the chorus, and readmit those-who retired last June. I-am worrying-the decorators, and doing my utmost to-make these slowest of slow people finish their work.

Very-truly-yours,

Summary

Place	Value of the Diphone ↘	Place	Value of the Diphone ↗
1	<i>ah</i> or <i>ă</i> + any vowel	1	<i>aw</i> + any vowel
2	<i>ă</i> or <i>ĕ</i> ditto	2	<i>ō</i> ditto
3	<i>ĕ</i> or <i>i</i> ditto	3	<i>oo</i> ditto

The angular sign ↘ is also used to represent the consecutive vowels in such words as *million*.

CHAPTER XXVI

MEDIAL SEMICIRCLE

As explained in a previous chapter, a right semicircle is used initially as an abbreviation for *w* before the strokes *k*, *g*, *m* (and *mp*) and the two forms of *r*. The medial use of a semicircle is explained in the present chapter.

Left and Right Semicircles. 160. (a) A *left* semicircle is written in the middle of a word to represent the sounds *wah*, *wā*, *wē*, or their corresponding short sounds.

(b) A *right* semicircle is written in the middle of a word to represent the sounds *waw*, *wō*, *wōō*, or their corresponding short sounds.

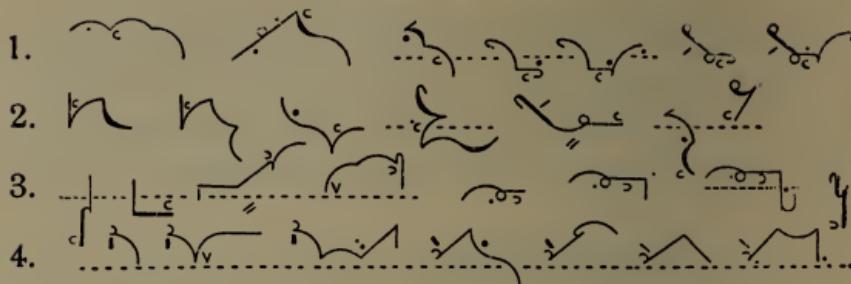
161. The following diagram shows the places of the semicircles, and the sounds they represent.

Place	Left Semicircle c	Place	Right Semicircle s
1	represents <i>w + ah</i> or <i>ā</i>	1	represents <i>w + aw</i> or <i>ō</i>
2	„ „ + <i>ā</i> „ <i>ē</i>	2	„ „ + <i>ō</i> „ <i>ū</i>
3	„ „ + <i>ē</i> „ <i>i</i>	3	„ „ + <i>ōō</i> „ <i>ōō</i>

162. The medial semicircle is, therefore, simply an abbreviation for *w* followed by a vowel. The sign is usefully written in words like  *boudoir*,  *assuage*,  *sea-weed*;  *seaward*,  *Words-worth*,  *lamb's-wool*, i.e. where the *w* is not essential to the outline.

Exercise 99

Read, copy, and transcribe



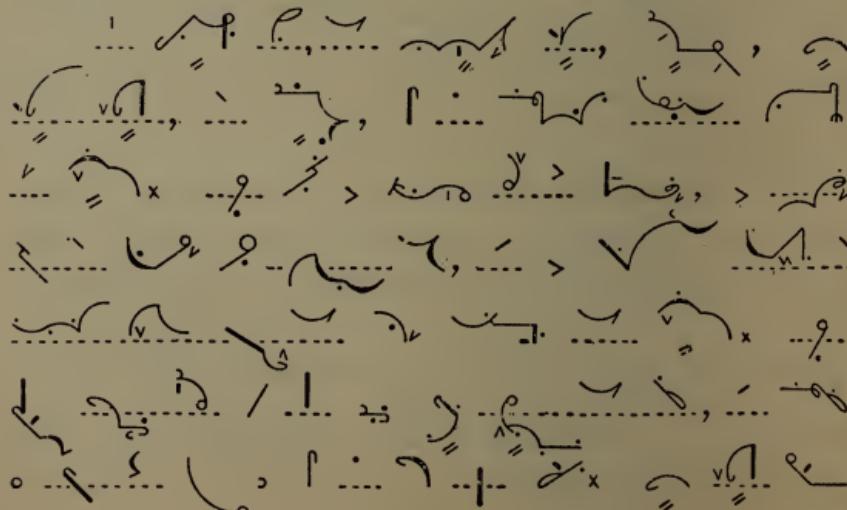
Exercise 100

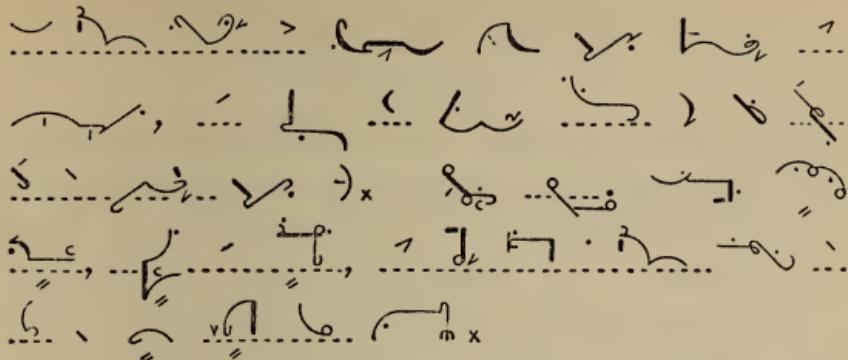
Write in Shorthand

1. Sealing-wax, twenty, twentieth, Cromwell, Bothwell.
2. Dwindle, dwindled, wherewith, therewith, bewilder, bewildered.
3. Breakwater, blameworthy, seaworthy, Wands-worth, Cornwallis.
4. Wick, wicked, wickedly, weaken, weakness.

Exercise 101

Read, copy, and transcribe





Exercise 102

Write in Shorthand

Dear-Sirs,

We-thank-you for-your-letter of-last week and we-are asking Messrs. Cromwell and Warbeck, of Wentworth, to-look into-the matter forthwith. We hope that-the flow of-water into-the workings may dwindle away with-the advent of-the dry weather, and-that-the trouble may cease of-itself. In-any-case, you-may-rely upon-us to-do all-that-we-can to stop-the nuisance in-question. We-have already told our engineer, Mr. Walter Welson, to-make close enquiry into-the matter, and-we-thank-you again for-the kindly way in-which-you have warned us of-the possible loss both to-ourselves and to-you.

Yours-truly.

Summary

1. A semicircle is employed medially as an alternative to the stroke *w*.
2. A medial *left* semicircle represents *wah*, *wā*, *wē*, or the corresponding short sounds.
3. A medial *right* semicircle represents *waw*, *wō*, *wōō*, or the corresponding short sounds.

CHAPTER XXVII

PREFIXES

Initial Com- or Con-. 163. Initial *com-* (or *comm-*) or *con-* (or *conn-*) is expressed by a light dot written at the beginning of the following stroke ; thus, *combine*, *commence*, *congratulate*, *connection*. In a few words clearer outlines are obtained by writing the prefixes fully ; thus, *commotion*, *commission*, *commiserate*, *consul*, *connote*.

In words beginning with the prefix *com-* or *con-*, represented by a dot, the position of the outline is governed by the first vowel after the prefix.

Medial Com-, etc. 164. Medial *com-*, *con-*, *cum-*, or *cog-*, either in a word or in a phrase, is indicated by disjoining the form immediately following the *com-*, etc. ; thus, *becomingly*, *welcoming*, *incompetent*, *uncontrolled*, *circumference*, *recognize*, *in compliance*, *by consent*, *I am compelled*. This method may be used after a dash logogram when this is written upward, but not when it is written downward ; compare *on the committee*, *of the committee* ; *should commence* and *to commence*.

Accom-. 165. *Accom-* (or *accommo-*) is represented by — *k*, joined or disjoined ; thus, *accommodation*, *accompany*.

Intro-. 166. *Intro-* is expressed by *ntr* ; thus, *introduce*, *introspection*.

Magna-, etc. 167. *Magna-*, *magne-* or *magni-* is expressed by a disjoined $\curvearrowleft m$; thus, \curvearrowleft *magnitude*, \curvearrowleft *magnanimity*, \curvearrowleft *magnetize*, \curvearrowleft *magnify*.

Trans-. 168. *Trans-* may be contracted by omitting the *n*; thus, \curvearrowleft *transfer*, \curvearrowleft *transmit*, \curvearrowleft *transgression*; but sometimes the full outline is preferable, as, \curvearrowleft *transcend*, \curvearrowleft *transit*.

Self- and Self-con- or Self-com-. 169. (a) *Self-* is represented by a disjoined circle *s* written close to the following stroke in the second vowel-place; thus, \circlearrowleft *self-defence*, \circlearrowleft *self-made*.

(b) *Self-con-* or *self-com-* is indicated by a disjoined circle *s* written in the position of the *con-* dot; thus, \circlearrowleft *self-control*, \circlearrowleft *self-complacency*.

In- before Str, Skr and H (up). 170. *In-* before the circled strokes $\curvearrowleft \circ \circ$ is expressed by a small hook written in the same direction as the circle; thus, \curvearrowleft *instrument*, \curvearrowleft *inscriber*, \curvearrowleft *inhabit*.

Negative Words. 171. (a) The small hook for *in-* is never used in negative words, that is, where *in-* signifies *not*. In such cases *in-* must be written with the stroke *n*; thus, \curvearrowleft *hospitable*, \curvearrowleft *inhospitable*; \curvearrowleft *suppressible*, \curvearrowleft *insuppressible*; \curvearrowleft *humanity*, \curvearrowleft *inhumanity*.

(b) Words which have the prefix *il-*, *im-*, *in-*, *ir-*, *un-*, are written in accordance with the following rules, so as to provide the necessary distinction between positive and negative words, and other pairs of words where distinction is required—

(c) By writing the downward *r* or *l* when the rules for writing initial *r* or *l* permit of this being done; thus, *resolute*, *irresolute*; *resistible*, *irresistible*; *limitable*, *illimitable*.

(d) By repeating the *l*, *m*, *n* or *r* in cases where a distinction cannot otherwise be obtained; thus, *legal*, *illegal*; *mortal*, *immortal*; *noxious*, *innoxious*; *necessary*, *unnecessary*; *redeemable*, *irredeemable*; *radiance*, *irradiance*.

Logograms. 172. Logograms, joined or disjoined, may be used as prefixes or suffixes; thus, *almost*, *understand*, *undermine*, *unimportant*.

Exercise 103

Read, copy, and transcribe

1. *...j...j...j...l...l...l...r...r...r...*
2. *...l...l...l...l...l...l...r...r...r...*
3. *...l...l...l...l...l...l...r...r...r...*

4.

Exercise 104

Write in Shorthand

1. Competent, combat, common, compensate, compound, compact, compare.
2. Conductor, conflict, constant, convulsion, conserve, conscientious, contango.
3. Commissioners, incomplete, recognized, uncongenial, reconsider, incumbent.
4. *We-were* compelled, accompanying, accomplices, introducing, introduces.
5. Magnificent, magnifier, magnificence, transmission, translated, transmitter.
6. Self-possession, self-congratulation, instructor, inherent, inhumanly, insuperable.
7. Illiberal, immaterial, innocuous, unknown, reparable, irreparable, reclaimable, irreclaimable, understood, undersell, *trade-mark*.

GRAMMALOGUES

selfish-ness; *inscribe-d*; *inscription*;
instruction; *instructive*.

Exercise 105

Read, copy, and transcribe

Exercise 106

Write in Shorthand

We-thank-you for-your communication and instruction regarding-the lightning conductors for-the new Conservative Club in Conway Road. The slight misconception has-now been removed, and your recommendations shall-be carefully considered. We-are having-the corner-stones inscribed this week, and-we-have-no-doubt that-you-will-find-the inscription will satisfy you. We suggest for-your consideration that-it-would-be instructive and useful to-have a translation of-the Latin inscription printed and circulated before-the opening ceremony. You-will-not consider us selfish if-we arrange for a photograph of-the ceremony showing our name as contractors for-the work.

Summary

PREFIX	REPRESENTED BY
Initial <i>con-</i> , <i>com-</i>	A light dot.
Medial <i>con-</i> , <i>com-</i>	{ Disjoining the form immediately following the <i>con-</i> , etc.
<i>Accom-</i>	{ The stroke — <i>k</i> joined or disjoined.
<i>Intro-</i>	The double-length  <i>ntr.</i>
<i>Magna-</i> , etc.	Disjoined  <i>m.</i>
<i>Trans-</i>	{ The sign for <i>trs</i> , or by the full form.
<i>Self-</i>	{ A disjoined circle <i>s</i> written in the second vowel-place.
<i>Self-con-</i>	{ A disjoined circle <i>s</i> written in the place of the <i>con-</i> dot.
<i>In-</i> before certain circled straight strokes	{ A small hook written with the Right motion.
<i>Il-</i> , <i>ir-</i>	{ Downward <i>l</i> or <i>r</i> , or by the repetition of the initial consonant.
<i>im-</i> , <i>in-</i> , <i>un-</i>	Repeating the  <i>m</i> or  <i>n</i> .
Logograms	{ May be used as prefixes or suffixes.

CHAPTER XXVIII

SUFFIXES AND TERMINATIONS

-Ing. 173. The stroke  is generally employed in the representation of *-ing*. Where this stroke cannot be written, or, where, if written, an awkward joining would result, a light dot is used to represent the suffix *-ing*. The dot *-ing* is written—

- (a) After light straight downstrokes and downward *r*, as  *paying*,  *tying*,  *etching*,  *hoeing*,  *hearing*,  *spluttering*.
- (b) After circle *ns*, after *k* and *g* hooked for *f* or *v*, and after an upstroke finally hooked; as,  *prancing*,  *coughing*,  *waning*.
- (c) After a half-length or a double-length stroke where no angle would be obtained by the use of the stroke , as  *brooding*,  *fidgeting*,  *matting*,  *fielding*,  *muttering*.
- (d) Generally after a contracted logogram; as,  *remembering*,  *coming*,  *thanking*; but the stroke  is employed in  *wishing*,  *calling*,  *having*,  *surprising*.
- (e) The dot *-ing* cannot be used medially; therefore the stroke *ng* is written in *-ingly*; thus,  *admiring*, but  *admiringly*;  *deserving*, but  *deservingly*.

(f) Wherever *-ing* would be represented by a dot, *-ings* is indicated by a dash ; thus, *etchings*, *scrapings*, *plottings*, *windings*, *rinsings*.

-Ality, etc. 174. *-Ality*, *-ility*, *-arity*, *-ority*, *-elty*, and similar terminations are expressed by disjoining the stroke immediately preceding the termination ; thus, *formality*, *barbary*, *novelty*, *frivolity*, *feasibility*, *majority*.

-Logical-ly. 175. *-Logical* and *-logically* are expressed by a disjoined / j ; thus, *genealogical-ly*, *mythological-ly*.

-Ment. 176. *-Ment* is, as a rule, expressed by ~mnt ; thus, *sentiment*, *agreement*. If this sign does not join easily, however, the contracted form ~ may be used ; thus, *imprisonment*, *commencement*, *refinement*, *preferment*.

-Mental-ly-ity. 177. *-Mental*, *-mentally*, and *-mentality* are expressed by a disjoined ~mnt ; thus, *fundamental-ly*, *instrumental-ly-ity*.

-Ly. 178. *-Ly* is expressed by / l, joined or disjoined ; thus, *chiefly*, *friendly* ; or the hook l is employed ; thus, *deeply*, *positively*.

-Ship. 179. *-Ship* is expressed by a joined or disjoined / sh ; thus, *friendship*, *citizenship*, *scholarship*, *leadership*.

-Fulness and -lessness or -lousness. 180. (a)
- Fulness is expressed by a disjoined \backslash fs; thus,
 \backslash usefulness, \backslash carefulness, \backslash gratefulness.

(b) -Lessness and -lousness are expressed by a disjoined \curvearrowleft ls; thus, \curvearrowleft heedlessness, \curvearrowleft hopelessness, \curvearrowleft sedulousness.

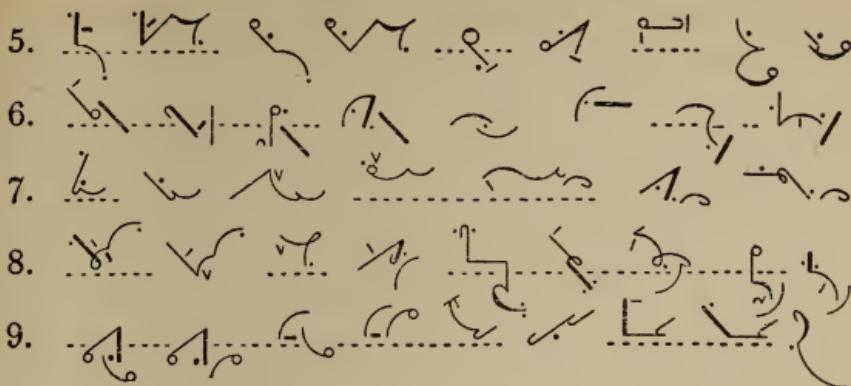
-Ward, -wart, -wort; -yard. 181. -Ward, -wart or -wort, and -yard are expressed by a half-sized *w* and *y* respectively, as in the words, *backward*, *stalwart*, *brickyard*.

Compound Words. 182. Compounds of *here*, *there*, *where*, etc., are written as follows—

Exercise 107

Read, copy, and transcribe

۱. ﴿۰۹﴾
 ۲. ﴿۱۰﴾
 ۳. ﴿۱۱﴾
 ۴. ﴿۱۲﴾



Exercise 108

Write in Shorthand

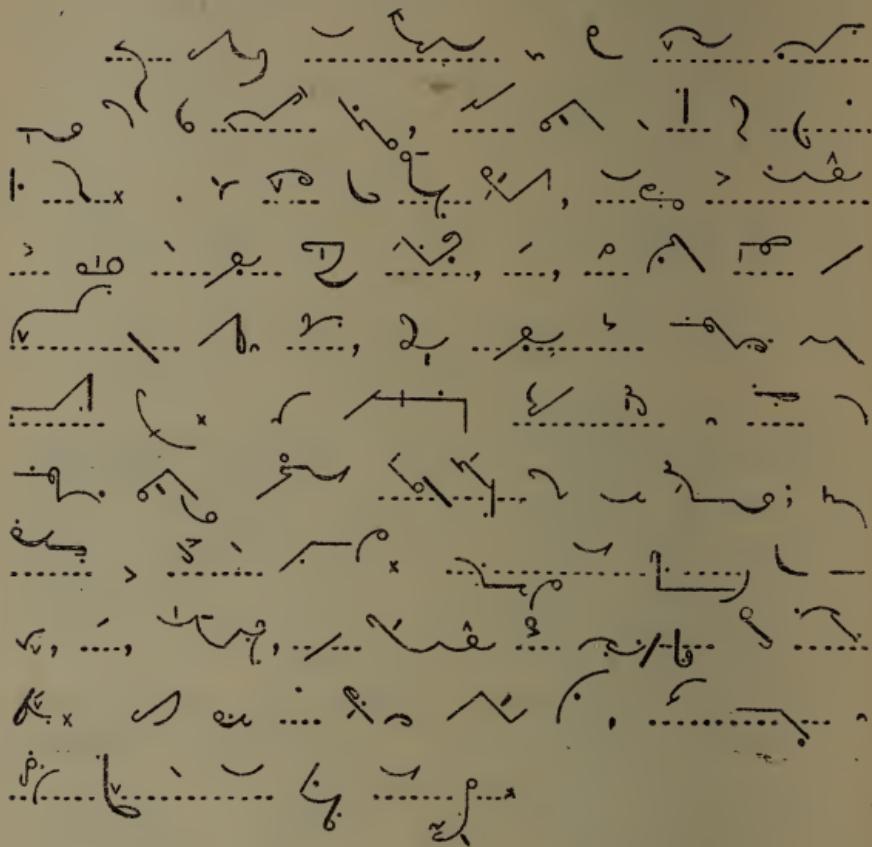
1. Sapping, tying, teaching, fearing, webbing, wading, lodging, shaking, flogging, loving, scathing, sowing, rushing, slaying, roaring.
2. Dispensing, enhancing, craving, surrounding, ballooning, opposing, menacing, puffing, disjoining, caning, concerning.
3. Pleating, obtruding, permitting, scaffolding, flitting, smothering, dissecting, smelting, sauntering, speaking, castings.
4. Solubility, singularity, fatality, novelties, etymological, accompaniment, effacement, sentimentally, vainly, frankly, exhaustively.
5. *Chairmanship, clerkship, playfulness, credulousness, indifference, hereby, thereabout, whereunto.*

PHRASES

↗ you will be able to, ↗ we are able to ;
 ↙ at the same time, ↙ at some time,
 ↙ for some time; ↗ this was, ↗ that was;
 ↗ according to the

Exercise 109

Read, copy, and transcribe



Exercise 110

Write in Shorthand

I-am-sorry to interfere with-the arrangements for-the announcement of-the concert season, but at-the-same-time I-am compelled to say that I-think-the form proposed is-not likely to-have-the effect of introducing new members to-the society. I-fear-the psychological effect of-the wording of-the circular, which-is more like a command or instruction than an invitation. I-think it-will provoke a feeling of resentment in-the-minds of-those whom you-are

addressing, and at-the-same-time convey a false impression. I-am conscious of no selfishness in communicating with-you on-the matter, because-it-is quite immaterial to-me whether-the membership is large or small ; but, as-the instructor and conductor of-the choir, I-must, in self-defence, warn the committee against a possible misconstruction of-their circular. I-think-you-will-be-able-to induce them to change it. I-have-been wanting to see-you for-some-time, and-if-you-will call some-time during-the coming week I-shall-be-glad of a little conversation with-you.

Revisionary Exercise (C)

I-cannot quite understand how you-came to act as you did in-the court to-day, nor how you could put-the case against that child with-such particular force, missing no opportunity that-you-were able-to seize to-make-the poor child appear guilty of-the theft. You-may say that, without-the evidence of-the gentleman whose purse was-taken, and without-the statements of-the other gentlemen who said they saw-the child put her hand into-the old gentleman's pocket, there-would certainly have-been no case for-the jury. But, surely, according-to-the evidence of-the guard called by-the defence, there-was more-than a doubt that-the prisoner was-the child seen by-the gentlemen who testified. The guard told a straightforward tale, and, though-you tried to shake his evidence you failed to do-so, except towards-the end, when-he admitted he-saw a gold coin drop apparently from-the child's hands to-the ground. I-think-you-were a little short with-the guard, and I-was glad when-the people in-the court cheered his final reply. They chaired him, too, at-the end of-the case, under protest by-him and-his friends. I-do-not believe-the poor child came out-of-the

yard, as stated by-one-of-your witnesses, and-indeed I-did-not believe a word of-that witness's evidence. It-was given in a bad spirit, in a tone which sent a shiver through everyone in-the court. I-know that at-least a third of-his story about-the school and-the wonderful instruction he had received there was untrue. I-know this because I-went to-the school myself and you-will-find my name inscribed on-the roll of honour hanging in-the large hall. It-is-not wonderful, therefore, that I-have a doubt of-that man's word. It-would-be rather more wonderful if I-believed his story. I-think that-he-is a selfish, vindictive fellow, and it-will-be instructive to follow his future. Anyway, I-shall set about an appeal for-the child, whom I-believe to be absolutely innocent of-the crime alleged against her.

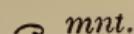
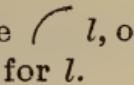
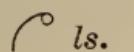
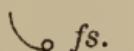
(373 words)

Summary

SUFFIX

REPRESENTED BY

-ing	{	The stroke  where convenient; otherwise by a light dot.
-ings		The stroke  where convenient; otherwise by a light dash.
-ality, etc.	{	Disjoining the stroke immediately preceding the termination.
-logical-ly		Disjoining the stroke / j.
-ment	{	The sign ~ mnt, where convenient; otherwise by ~ nt.

<i>-mental-ly-ity</i>	Disjoined  <i>mnt.</i>
<i>-ly</i>	{ The stroke  <i>l</i> , or by a form hooked for <i>l</i> .
<i>-ship</i>	The stroke  <i>sh.</i>
<i>-lessness</i> or <i>-lousness</i>	{ Disjoined  <i>ls.</i>
<i>-fulness</i>	Disjoined  <i>fs.</i>
<i>-ward</i> , etc., and <i>yard</i>	{ Half-sized <i>w</i> and <i>y</i> respectively.
Compounds	{ Generally formed by joining the outlines for the separate words.

CHAPTER XXIX

CONTRACTIONS

Omission of Consonants. 183. (a) Where *p* is very slightly sounded, it may be omitted, as in *prompt*, *tempt*, *assumption*, *exemption*; but the *p* is represented in words like *trumpet*, *trumpeter*, where it is clearly sounded.

(b) *K* or *G* is omitted between *ng* and *t*, or between *ng* and *sh*, when no vowel occurs immediately after *k* or *g*; thus, *adjun(c)t*, *extin(c)tion*. In *trinket*, *blanket*, and similar words, in which a vowel follows the consonant, the *k* or *g* is retained. The *k* is also retained in past tenses, as *inked*, *winked*, *banked*, *linked*.

(c) Medial *t*, immediately following circle *s*, may be omitted in many words; thus, *postman*, *honestly*, *tasteful*, *mistake*, *mistaken*, *institute*; and in phrases like *most important*, *there must be*, *your last letter*. In some words, however, the full form is quite as facile as the contracted form; thus, *drastic*, *elastic*, *plastic*.

Exercise 111

Read, copy, and transcribe

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.

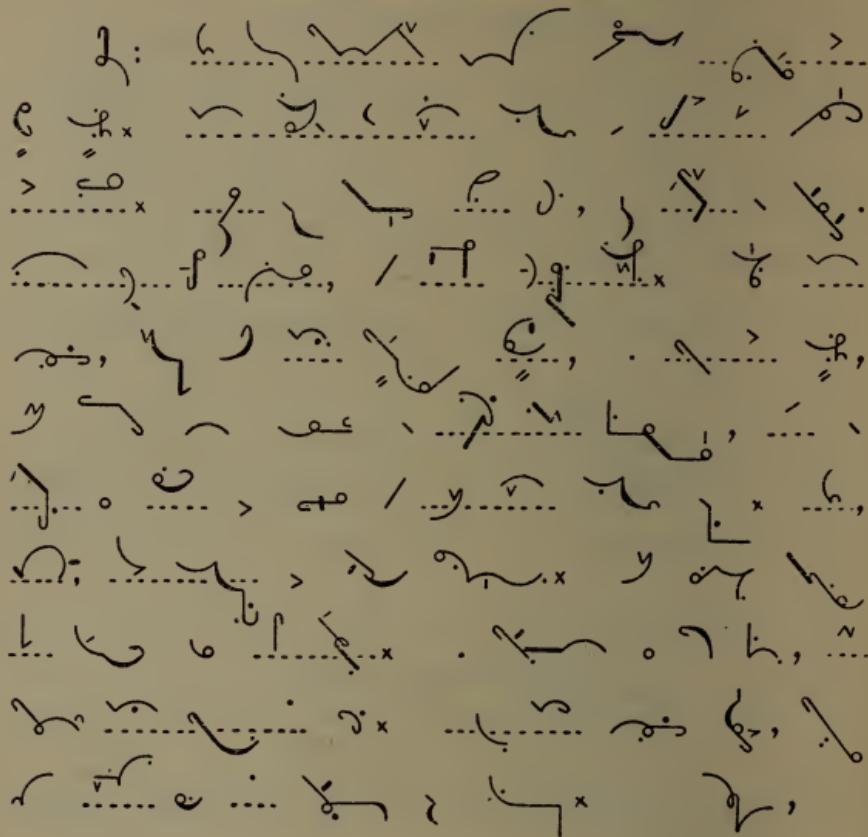
Exercise 112

Write in Shorthand

1. Presume, presumptive, bump, bumped, tempt, tempter.
2. Temptation, contempt, contemptible, cramp, cramped, thump, thumped.
3. Consumption, consumptive, stamp, stamped, swamped, resumptive.
4. Indistinct, distinction, extinct, manifest, manifestly, adjustments.
5. Rest, restless, list, listless, dishonest, dishonestly, waste-pipe.
6. Text, textbook, trust, trustworthy, postcard, Post Office.

Exercise 113

Read, copy, and transcribe



Exercise 114

Write in Shorthand

We-are-much-obliged for-your-letter and estimate
for-the elastic web. But surely there-must-be some
mistake in-your figures. Please-refer to-your-last-
letter to us, dated 26th October, in-which-you-gave
us a distinctly better price. Manifestly, the post-
ponement of-the-order for a week cannot possibly
have-made so great a difference in-the-price. We

realize *that-the web is-the best-finish, as-it-is most-important it-should-be, but-you-must-try to-improve upon your estimate, or you-cannot hope to-receive the order.* You-must-be estimating, we-think, on-the assumption *that-the web is to be silk finished.* That-is-not so, as you-will-see on referring to-our last-letter. If-there-is-to be a resumption of business between-us, your estimate will-have to be reconsidered. All-we ask for is a web with-the best-finish, but not silk, and of a tasteful design. What-can you offer to tempt us to pass the order to-you ?

Other General Contractions. 184. Contractions for a number of words in common use are formed by the omission of a medial or final consonant or syllable. These contracted words, together with the classes of words contracted on the principles explained in the present chapter, constitute what may be termed General Contractions. A prefix or suffix may be attached to a contracted outline, and in this way the list of contractions may easily be extended ; thus,

respect, *disrespect*, *disrespectful*,
respective, *respectively*. The halving principle may be applied to contracted forms for past tenses ; thus, *endanger*, *endangered* ; but in many cases the same form may safely be employed for both present and past tenses ; thus, *respect-ed*, *suspect-ed*. Contracted outlines are generally written on the line.

Omission of N

passenger
stranger
messenger
danger
dangerous
contingency
emergency
exigency
stringency

appointment
attainment
contentment
assignment
entertainment
enlightenment
abandonment
ironmonger
oneself

Omission of R

demonstrate
remonstrate
remonstrance
ministry

monstrous
manuscript
henceforward
thenceforward

Omission of -ect

expect-ed
inspect-ed-ion
prospect
respect-ed
retrospect

imperfect-ion-ly
suspect-ed
object-ed
project-ed
architect ure-al

Omission of kt before -ive

perspective
 prospective
 productive
 obstructive
 objective

destructive
 destructively
 retrospective
 irrespective
 irrespectively

Omission of K before -shun

production
 obstruction
 objection
 objectionable

destruction
 jurisdiction
 introduction
 retrospection

Exercise 115*Write in Shorthand*

The appointment of a stranger as Passenger Superintendent is a disappointment to-the local candidates for-the position. There-is a rumour of a demonstration of-protest against what-have-been called the monstrous methods of-the administration in-this-matter. There-is, however, great danger in a form of remonstrance that-may provoke a dangerous outburst in-place of-the-present contentment, and, with great respect to-the leaders, we-fail to see any prospect of-their attaining their object if-they demonstrate in-the way suggested. It-is always the unexpected and unsuspected contingency that-is likely to happen, and-we expect-the present emergency will prove no exception to-the rule. The introduction of a policy of obstruction or destruction, or even of interference with reasonable jurisdiction, may-be productive of discontentment all-round. It-is to be hoped every means will-be sought for-the attainment of-the objective.

Exercise 116

Write in Shorthand

We-fear there-is-no prospect of success for-those-who raise objection to-the appointment, and, quite irrespective of-the merits of-the respective parties, we-would urge-the abandonment of obstructive measures and-the entertainment of-the suggested resort to-threats. Further enlightenment is necessary if matters are to proceed smoothly henceforward. It-is pleasant to-turn from this-subject to-the attractions of-the country-side, where there-are numerous objects of entertainment and instruction for all who care to-look for-them. The jerry builder has-not-yet begun his destructive work, and-the monstrous things which he calls architecture, but which cause disappointment and-grief to-the genuine architect, have-not-yet appeared to-ruin-the prospect. The unspoiled beauty of nature still remains to compel our respectful admiration, and to remonstrate in silence against those whose object is to-make money, even though it involves the destruction of-the-most glorious prospect.

Exercise 117

Write in Shorthand

(a) Please-send a messenger to-the passenger office and ask if-there-is any danger of-the train being late at Macclesfield. The present emergency has arisen through-the death of-the man in-charge of-the post-office, and-the abandonment of-the stranger's claim might bring-about-the very contingency we-are striving to-avoid. We-had-the same emergency on-the appointment of-the postmaster three-years-ago, and-the entertainment then arranged had to be abandoned because-it-was felt that-it-would-be dangerous to proceed. The

abandonment caused disappointment, of-course, but contentment followed enlightenment as-to-the cause and eventually the attainment of-the orginal object was secured.

(b) The demonstration against the administration of-the local funds was, in-our-opinion, a monstrous mistake, and-we-shall remonstrate as vigorously as-we-can. The monstrosity in-the shape of an effigy of-the chairman of-the administrative committee was of-the-most objectionable nature, and-only served to demonstrate the poor taste of-those-who designed it. I should-have to-write a long manuscript if I desired to-express my resentment properly, and-even then my remonstrance would-not-be too strong. I should like to assist in-the administration of-personal punishment upon-the men at-the head of-this monstrous business. It-is pleasant to know that no-one from-the ministry was concerned in-the-matter.

(c) As-to-the architect's project for-the alteration of-the club premises, I rather suspect that-his idea of-the architectural possibilities is imperfect and-incorrect. With great respect to-him, because of-the imperfection of-my acquaintance with architecture, I respectfully suggest that-he-should take counsel with someone whose architectural ability would entitle him to-express an opinion. I quite expect-the architect will consider me disrespectful, and-I-am upset at-the prospect of a disagreement with him. My object is to secure an inspection of-the premises as they-are, and I-believe-that unexpected and, indeed, unsuspected possibilities may develop as a result. There-can-be no disrespect in suggesting that a retrospective view of-the case, so-as-to secure a proper perspective, should-be undertaken. This-is exactly what I suggested sometime-ago, but it-was considered an interference with-the administration, and no steps were taken.

Exercise 118

Write in Shorthand

Irrespective entirely of-the different views of-the respective parties to-the discussion, I-am compelled to consider-the possible results of-the obstructive course taken by-the council. There-can-be no-doubt that-the objective would-be more easily attained if-these merely destructive methods were abandoned. They can only be productive of-mischief in-the case of prospective candidates for admission to-the society, and-this whether we consider-the matter prospectively or retrospectively. A retrospective examination will show what-has occurred in-the past, in similar circumstances, and a prospective consideration will show what-is likely to occur in-the future, if-the respective parties are allowed to follow their-own merely obstructive ideas. Each will-be destructive of-the other, and-will certainly act destructively, no matter what each may say. They should-be instructed to consider, respectively and collectively, the effects of-the present methods and advised to-refuse them.

Exercise 119

Write in Shorthand

The objection to-the obstruction in-the new bill is-not simply a personal matter. The obstruction is objectionable on-several grounds. First, because it-will certainly lead to a destruction of-the opposition which-has-been so carefully arranged, and, secondly, because-the-matter is one which falls under another jurisdiction. The introduction of various methods of-production and reproduction has no bearing on-the question, as-the least retrospection would-have shown beyond doubt. It-may sound disrespectful, but my-own view is that-the architect and-his friends, who-are,

I-suspect, the authors of-the bill, are simply unaware of-the real circumstances of-the case, and have not given-the project the consideration it deserves.

Summary

- General contractions are formed by the omission of
- p* in words where the *p* is only lightly sounded.
 - k* or *g* between *ng-t* and between *ng-sh*.
 - t* between circle *s* and a following consonant.
 - n* in words like  *passenger*,  *emergency*, etc.
 - r* { in words like  *remonstrate*,
 *demonstration*.
 - ect* in words like  *expect-ed*, etc.
 - kt* in words like  *productive*, etc.

Derivatives are formed from contracted outlines by attaching a prefix or a suffix, as in,  *respect*,  *disrespect*,  *respectively*.

CHAPTER XXX

FIGURES, ETC.

Figures. 185. Figures *one* to *seven*, and the figure *nine* are represented by shorthand outlines. All other numbers, except round numbers, are represented in the ordinary way by the Arabic numerals. In dealing with round numbers the following abbreviations are used :

- hundred or *hundredth*, as in 4 400 ;
- (or (thousand or *thousandth*, as in 3 (3,000 ;
- hundred thousand, as in 4 400,000 ;
- million, or *millionth*, as in 3 3,000,000 ;
- hundred million, as in 7 700,000,000 ;
- billion (a million of millions), as in
4 \ four billion.

The principal monetary units are expressed as follows : — pounds, as in 2 £200, 6 (£6,000,
5 £5,000,000 ; — dollar, — dollars, as in
15 { \$15,000 ; — francs, as in 4 400 fr. ;
— rupees, as in 2 Rs. 2,000,000.

Accent, etc. 186. (a) Accent may be shown by writing a small cross close to the vowel of the accented syllable ; thus, ^xar'rows, ^xarose', ^xrenew'.

(b) Emphasis is marked by drawing one or more lines underneath; a single line under a single word must be made wave-like, —, to distinguish it from — *k*.

(c) The sign — indicates that the preceding remark is to be taken humorously.

Proper Names, etc. 187. In the few cases where it is necessary to indicate exactly the vowel following a diphthong, the separate signs should be used and not the triphone as explained in paragraph 35; thus, — *Bryan*, — *Bryon*, — *Myatt*, — *Myott*, — *Wyatt*. Similarly, if it is necessary to indicate exactly the second of two consecutive vowels, the separate signs should be used and not the diphone; thus, — *Leah*, but — *Leo*; — *genii*, — *nuclei*, — *radii*. The necessity for the use of these separate vowel-signs will be found to arise but seldom.

Scotch, Welsh, and Irish Consonants and Vowels. 188. The Scotch guttural *ch*, and the Irish *gh* are written thus, — *ch*, as in — *loch*, — *Loughrea*, — *Clogher*. The Welsh *ll* by — *ll*; thus, — *Llan*.

Foreign Consonants and Vowels. 189. The German guttural *ch* is written thus, — *ch*, as in — *ich*, — *dach*; French nasal —, as in — *soupçon*; French and German vowels — *jeune*, — *Goethe*, — *dû*.

Exercise 120

Write in Shorthand

The Chairman, in moving-the adoption of-the report and accounts, dealing first with-the accounts of-the local holding company, said it-would-be noted that-the amount paid up on-the shares was increased by F.42,560, or £3,546 ; this-was to-keep pace with-the increase in capital costs of-the property, including extensions during recent years. Sundry creditors at £3,507 included £2,583 for Java income-tax reserve (of-which £1,666 appearing to-the debit of-profit and loss account was additional for-the-year), besides bonus due to-the staff and-some trade items. The outlay on capital account £3,714, included £2,746 for a new drying installation, smoke house, etc., the balance being for upkeep of-the immature area. They-had now a monthly capacity of 15,000 lb. sheet, the policy of-the board being to increase their output of-this quality to 50 per-cent of-the estate's whole output.

Their cash assets in-London and Java amounted to £16,712, an increase of nearly £5,000. The crop was 449,000 lb., as compared with-the restricted crop of 230,473 lb. in-the preceding year, and against an estimate of 394,000 lb., despite the fact that for-the last two-months of-the-year they-were on a restricted basis. The average net selling price was a fraction under 1s. 1d., against 1s. 4·35d. last-year. Thanks, however, to a reduction from 1s. 1·80d. to 8·92d., in-the total costs, the net profit per pound was 4·02d., or 1½d. above-the previous year. It-was largely owing to-this reduction in costs that-they-had made a net profit of £8,843, over 12 per-cent on-the issued capital. He thought-the shareholders would agree that-this-was a pleasing result.

CHAPTER XXXI

NOTE-TAKING, TRANSCRIPTION, ETC.

Note-Taking. 190. The inexperienced writer may sometimes find difficulty in turning over the leaves of his note-book. The following method may be usefully adopted—While writing on the upper half of the leaf, introduce the second finger of the left hand between it and the next leaf, keeping the leaf which is being written on steady by the first finger and thumb. While writing on the lower part of the page shift the leaf by degrees, till it is about half-way up the book, and, at a convenient moment, lift up the first finger and thumb, when the leaf will turn over almost of itself. This is the best plan when writing on a desk or table. When writing with the book on the knee, the first finger should be introduced instead of the second, and the leaf be moved up only about two inches. The finger should be introduced at the first pause the speaker makes, or at any other convenient opportunity that presents itself. Another method is to take hold of the bottom left-hand corner of the leaf with the finger and thumb, and on the bottom line being reached the leaf is lifted and turned over. Some reporters prefer a reporting book the leaves of which turn over like those of a printed book. When such a book is used there is less difficulty in turning over the leaves with the left hand. Whichever form of book is used, the writer should confine himself to *one side* of the paper till the end of the book is reached, and then turn the book round and write on the blank side of the paper, proceeding as before.

Unvocalized Outlines. 191. The essentials of accurate note-taking are rapid writing and facile reading, and it is to these objects that the following chapters are directed, special methods being developed for the formation of brief and legible outlines. The student is already familiar with a method of forming contracted outlines. He will find in succeeding pages further applications of that method, and also a method of abbreviation by Intersection, which gives distinctive forms for well-known combinations of words. Phraseography is also greatly extended, and compact outlines are provided for many technical and general phrases. Vocalization being a great hindrance to speed, Phonography from its beginning is so constructed that the necessity for the insertion of vowels is reduced to a minimum. By means of the principle of writing words in position, unvocalized outlines which are common to two or more words are as readily distinguished as are musical notes by means of the difference of place assigned to them on the stave.

Position-writing. 192. In speed practice, which should, of course, be pursued concurrently with the careful study of the advanced style as hereafter developed, the rules of position-writing should be carefully observed. After a short time this will become automatic. Even unique outlines that may appear to be independent of position are rendered still more legible by being written in accordance with the position-writing rules. At first a few vowels may be inserted, in order to promote clearness and to enable the writer to acquire the power of vocalizing quickly when necessary. But efforts should be made from the outset to write the outlines clearly and in position,

and to make these, rather than vocalization, the factors on which reliance is placed for accurate reading. When a fair speed in writing has been reached the student should avail himself of opportunities of reporting public speakers, vocalizing but little even when there is ample time, so that the ability to dispense with vowels may be cultivated.

Practising the Rules. 193. Since perfect familiarity with the rules is essential to rapid writing, the aspirant for speed is advised to vary his dictation practice by writing from dictation the exercises which appear in ordinary type in the pages of the *Manual* or first part of the *Instructor*. Pitman's shorthand is a connected system, and the most elementary rules have been formulated with the needs of the fast writer in view all the time. There is an orderly development throughout the whole system, so that the advanced principles of abbreviation cannot be properly understood and instantaneously applied unless the elementary rules are understood and can be applied without hesitation. Practice in the writing of the exercises which illustrate the various rules has upon the shorthand student much the same effect as practising the scales has upon the advanced student of music. The more thoroughly the scales are studied and practised, the more easily will the musician play the most intricate passages in any musical composition. Similarly, the more familiar the speed writer is with the exercises given in illustration of the fundamental rules of the system, by means of repeated practice in writing exercises from dictation, the more easily and quickly will he become a fast and accurate writer of any matter he may be called upon to take in shorthand. It is well known that

the most accomplished pianists are the most persistent and regular in their practice of difficult scales. The shorthand writer cannot do better than follow their example and apply their methods to his own subject.

Knowledge of Outlines. 194. The reading of printed shorthand in the advanced style is as important as writing practice, and should be practised daily. It gradually gives an extensive knowledge of outlines, and the power of reading unvocalized shorthand, as well as trains the student in the selection of the best outlines, and also considerably expedites the arrival of the time when the omission of practically all vowels may be ventured upon. When unvocalized shorthand can be read with facility, speed and self-reliance will be greatly increased. The student in reading his notes should observe whether he has omitted essential vowels or inserted unnecessary ones. The latter is as important as the former, because the loss of time occasioned by the insertion of unnecessary vowels may render the writer unable to keep pace with the speaker. An outline which has caused difficulty in writing or reading should be written in position several times, the word being repeated aloud simultaneously with the writing.

Knowledge of Contracted Forms. 195. It is impossible to lay too much stress upon the importance of an absolutely perfect knowledge of the grammalogues and contractions. It will be found that any ordinary piece of matter consists of about sixty per cent—and sometimes more—of words which are included in the lists of grammalogues and contractions given in this book. Easily written signs have been given to those words for the very reason that

they are words in common use, and the student should know them with such thoroughness that he can write them at almost any speed at which they can be dictated. This familiar knowledge can only be obtained by repeated practice in writing from dictation the exercises which have been compiled for the purpose. The student cannot know these special word-forms too well. Fluency in writing and neatness in the formation of the forms will increase in proportion as his knowledge grows, and the general style of his shorthand notes will be improved as a result.

Method of Practice. 196. To a great extent the student must judge for himself as to his method of practice, but the following is recommended—Begin by taking down from dictation, well within your powers, for periods of five minutes, and with the insertion of none but necessary vowels. After half-an-hour's practice, read back to the dictator a passage chosen by yourself, and also one other, the choice of which should be left to him. Resume practice at an increased speed of ten words per minute, the same method of reading being pursued at the end of each half-hour. Continue the same speeds each evening until the higher becomes moderately easy, both in writing and reading. Then begin at the higher speed, and at the end of half-an-hour increase it by ten words a minute. Read a portion of the notes which were taken a day or two previously, to test your powers unaided by memory. Aim at keeping not more than two or three words behind the reader. After a time you should occasionally practise writing ten or a dozen words behind the reader, so as to acquire the power of doing so in emergencies. Ear

and hand should work practically simultaneously in order to secure the best results. When a wrong outline has been written, ignore the fact and go on. You may correct it afterwards at your leisure. If several outlines are wrongly written, reduce the speed. The policy of hastening slowly was never more justified than it is in learning to take a note.

Regular Practice. 197. At first, particular attention should be given to the outlines, but imperceptibly the writing will become instinctive by practice, which should be regular and systematic. Practice of an hour a day is better than two, or even three, hours every second day. Practice in writing, and practice in reading both printed shorthand and your own notes will quickly give you confidence, which has its root in conscious ability to do the work required.

Varied Dictation. 198. The subject-matter taken down should be as varied as possible so that the writer's vocabulary may be extended, but special regard should be had to the object for which the art is being acquired. As to the size of the shorthand, that which is natural to the individual is the best for him ; but the writing should not be cramped. A free style is necessary and should be cultivated. It will add greatly to the legibility of the notes if the large circles, loops and hooks are exaggerated in size. The pen should be held with only moderate pressure, and the whole hand, poised lightly on the little finger, should move with it. The common tendency to write sprawling outlines when writing at a high speed is distinctly bad. The immediate cause is mental stress, partly induced by anxiety lest a word should be omitted. It is obviously preferable to omit a few outlines rather

than to risk the legibility of many. If the possibility of an occasional omission is not a source of fear, and if there is confidence in the ability to record, at all events the essential words of the speaker, the best chance is secured of recording everything. Even if something important has been left out, confidence must be maintained, or the rest of the note will suffer.

Concentration. 199. Concentration upon the work in hand is necessary even when the art of note-taking has been acquired, for unless the general trend of the discourse is followed, together with the grammatical construction of the sentences, the transcript, owing to looseness of speech met with everywhere, will sometimes be indifferent and possibly misleading. Special attention should be paid to the speaker's tone of voice and any peculiarities of speech or manner which may render his meaning clear, though he may not express himself properly. Any habit persevered in becomes automatic, and the mechanical writing of the shorthand characters is fortunately no exception to the rule. When experience has been gained, attention can be concentrated almost entirely on the matter; but as in writing an important letter in longhand some portion of the attention, slight, but nevertheless valuable, is devoted to the calligraphy and punctuation, so should this be the case in writing shorthand.

Punctuation in Note-taking. 200. Full stops should always be written if at all possible because of the great assistance it gives the note-taker in the transcription of his notes. Dashes should also be inserted where possible in order to indicate where the speaker drops the principal sentence and goes off at a tangent,

and where he resumes it, if ever. The commas at the beginning and end of a parenthetical observation should be shown by a short space, the principal instance being where the noun and verb are separated as in the following sentence : “The soldier, being tired after the long day’s march, quickly fell asleep.” In such a simple case as this it is hardly necessary, but with long and involved sentences, it is of great assistance in analyzing their construction to be able at once to locate the verb, which will very often be the second or third word after the second space. The following are examples : “The speaker, having discussed at length the arguments advanced by his opponent in the various speeches he had delivered during the week, earnestly urged his hearers not to be influenced by specious promises”; and “We, acting on behalf of the executive, who were of one opinion as to the necessity of prompt action in the matter, immediately issued a writ against the offender and succeeded in gaining substantial damages.” As a corollary, it is obvious that a space should be left only where it has a definite meaning—a small space for a parenthesis or important comma, and a somewhat larger one for a full stop, if the stop cannot be written.

Reporting Technical Matter. 201. Where an engagement is expected for the reporting of highly technical addresses, or for a meeting at which speeches or discussions on highly technical matter have to be reported, it is obviously advisable that the shorthand writer should prepare himself beforehand as well as possible. If he does not already possess a fairly good knowledge of the subject-matter of the lecture or subject of discussion dealt with at

which he is to exercise his professional skill, he should read up the subject so as to become more or less familiar with the terms which are likely to be used in connection with the engagement he has taken. Unless some such means are taken, it is likely that the shorthand writer's work will be unsatisfactory, both to himself and his clients. *Pitman's Shorthand Writers' Phrase Books and Guides* have been compiled with the object of furnishing assistance in the application of Phonography to technical matters, and *Technical Reporting* gives valuable advice and suggestions for those wishing to be successful in this special branch of the shorthand-writing profession.

Summary

1. Exercise yourself in the use of a note-book.
2. Practise the reading of unvocalized shorthand.
3. Always write in position.
4. Practise the illustrative exercises from dictation.
5. Enlarge your knowledge of outlines by reading printed shorthand.
6. Read at least a portion of every note you take.
7. Vary your dictation matter as much as possible.
8. Pay attention to the subject-matter dictated or spoken.
9. Always indicate the end of a sentence.
10. Acquire a perfect knowledge of the contracted forms.
11. Read up the subject before undertaking a report of technical matter.
12. Practise note-taking every day.

CHAPTER XXXII

ESSENTIAL VOWELS

Vocalized Outlines. 202. There are certain word-outlines which should be vocalized to some extent. The following directions, therefore, should be carefully noted—

(a) In single stroke outlines having an initial and a final vowel, the final vowel should be inserted; thus, — echo, ↗ arrow, ↖ area, ↙ era.

(b) An outline should be written in position notwithstanding that it has an initially or a finally joined diphthong-sign; thus, ↘ Isaac, ↖ item, ↖ review, ↖ institute, ↖ future, — ague, ↖ renew.

(c) Where an upward or a downward *r* or *l* does not indicate a preceding or a following vowel, the vowel-sign should be inserted; thus, ↗ aright, ↗ erode, ↗ irritable, ↖ oracle, ↖ aroma; ↖ jolly, ↖ jelly, ↖ gilly; ↖ billow, ↖ early.

(d) Generally speaking, vowels should be inserted—

(1) Where words of the same part of speech have similar outlines and the same position;

(2) Where a word is unfamiliar, or unfamiliar in the special sense in which it is used; and

(3) Where an outline has been written incorrectly, badly, or in the wrong position, in which case the insertion of a vowel is the quickest way of making the outline legible.

(e) It is also advisable to vocalize as fully as possible :—

(1) Where the subject-matter is unknown ; and

(2) Where the language is poetical, unusual, or florid, because in these instances the context is not as helpful as in other cases.

The following lists contain some of the more common words in which the vowels indicated by italic should be inserted in order to facilitate transcription ; but after a little experience in shorthand writing the student will instinctively recognize other outlines in which distinguishing vowels should be inserted.

(1) *Insertion of an initial vowel*

	apposite
	apathetic
	approximate
	absolute
	auditor
	accept
	across
	afar
	affect
	effaced
	emotion
	altitude

	opposite
	pathetic
	proxinate
	obsolete
	daughter
	except
	cross
	far
	effect
	faced
	motion
	latitude

(2) Insertion of a medial vowel

	adapt		adopt
	extricate		extract
	commissionaire		commissioner
	exaltation		exultation
	volatile		valuable
	amazing		amusing
	innovation		invasion
	lost		last
	layman		laymen
	sulphite		sulphate
	humanly		humanely

(3) Insertion of a final vowel

	chilly		chill
	monarchy		monarch
	amicably		amicable
	monkey		monk
	manly		manual
	enemy		name
	anomaly		animal
	snow		sun
	liberally		liberal
	radically		radical

Exercise 121

Read, copy and transcribe

— *v l i n*, ~ *a e o*.
v l i n, ~ *a e o*.

Exercise 122

Write in Shorthand

(In this and in the following exercise the vowels marked in italic should be inserted. Marked in divisions of thirty words each.)

We should-neither accept any theories nor adopt any views, however voluble the advocates of-such-may-be, except we-are convinced that-they-are authorized, and have-been tested | and attested by-those upon whose veracity we-can rely, or unless our reason approves of-them and-we-have ample proof that-though they-may have some defects, | their adoption wil-be valuable

to us in-the-main, that-we-may employ them to-the benefit of-ourselves and others, and-that-they-will-be readily recalled on | occasions of necessity. No matter how apposite the arguments may appear which-are adduced to-move us from an opposite opinion, we should-be as adamant in-the face of | any demand upon-the feelings, which-our reason does-not sanction. Thus, any attempt to-tempt us to foolish actions will-only end in-the failure of-the tempter. We- I have-been endowed with mental faculties far and away above those with-which-the lower animals are endued, in order that-we-may protect ourselves from-our enemies, and may | add to-our happiness. It-is a fact, however, that-such-is-the effect of-persuasion upon some persons of weak will that-they become as mere wax in-the | hands of-those-who-would lure them to ruin. With-such people it-seems only necessary for a fluent rogue to advance an alluring prospect of an affluent position at- | little cost, and-they fall at-once, without a defence, into-the trap set for-them. Is-not-this-the secret of almost every successful fraud we-have-heard or | read of in-any-nation ?

(275 words)

Exercise 123

Write in Shorthand

There-are, alas, too-many persons who-make-it their vocation or avocation in life to dupe others less able than themselves. They-have-no feelings of honour, or else | would-not prey on-the failings of-those around. They despise veracity, and-their greed for gold amounts almost to voracity. In order to obtain wealth they-make light of- | every obstacle, and are slow to admit themselves beaten. They-are averse to honest labour, and-yet they spare no pains to become versed in-the cunning arts necessary to | extract money from-their victims, and to extricate themselves from-the consequences of-their illegal actions. They devise a plot, and, under-the semblance of advice, they operate on-the | greed and-credulity of ignorant persons, and-having thrown them off their guard, lead them into foolish adventures. Truly “ A fool and-his money are easily parted.” We should-not | attach too-much importance to a scheme because-it-is introduced with a flourish of fair words, nor should-we touch any speculative affair without first subjecting it to an | accurate

examination. If we could only examine the annual returns of failures and analyze their causes, we should find that many are attributable to an utter absence of judgment in the conduct of business, and an over confidence in the nicety and honesty of others. (225 words)

Summary

Vowels should be inserted—

- (a) In single stroke outlines where a vowel is not indicated by position ;
- (b) In cases where a vowel is not indicated by an initial or a final stroke ;
- (c) In pairs of words occupying the same position but having a varying vowel ;
- (d) Where the language is of an unusual character.

CHAPTER XXXIII

SPECIAL CONTRACTIONS

Formation of Contractions. 203. In the Special Contractions dealt with in this chapter, the student is introduced to further methods of contracting outlines. The importance of having such contractions is shown by the fact that in ordinary language only a very limited number of words are used. Of these words at least 60 to 70 per cent are of frequent occurrence, and are, therefore, included in the grammalogues and contractions of Pitman's Shorthand. An essential point in forming contracted outlines is to choose forms that are distinctive and legible at sight. With this end in view the special contractions are formed according to the following rules—

(a) By employing the first two or three strokes of the full outline, as in  *perform*,  *advertisement*,  *expediency*,  *regular*,  *unanimity*,  *henceforth*. (See sections 1-3.)

(b) By medial omission, as in  *intelligence*,  *sympathetic*,  *satisfactory*,  *influential*,  *amalgamation*. (See section 4.)

(c) By using logograms, as in  *thankful*,  *something*,  *remarkable*. (See section 5.)

(d) By intersection, as in  *enlarge*,  *nevertheless*,  *notwithstanding*. (See section 5.)

Adjectives and Adverbs. 204. As a general rule the same contracted form may represent either an adjective or an adverb, but where a distinction is necessary the adverb should be represented either by writing a joined or disjoined *l*, or by writing the form for the adverb in full; thus, *irregular*, *irregularly*; *substantial*, *substantially*.

Contractions and -ing. 205. Dot *-ing* is generally used after contractions. In a few words such as *distinguishing*, *relinquishing*, and *extinguishing*, where the stroke is clearly better, the stroke is used.

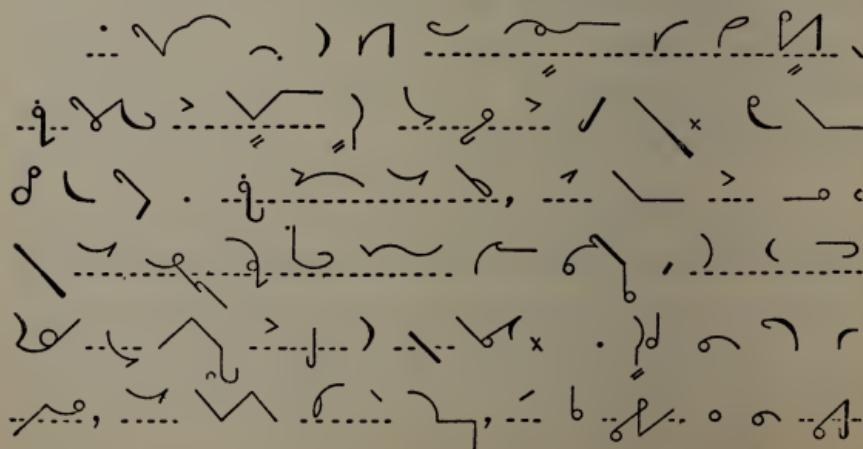
Arrangement of Lists. 206. The lists of contractions which follow are arranged according to the principles explained above, and the student should make himself thoroughly familiar with them. The portion of a word which is not represented in the contracted outline is shown in parenthesis. This arrangement will help the student to memorize the contracted forms. Thus, *pec* is the contraction for *peculiar-ity*, *perf* for *perform-ed*, *perfs* for *performance*, *Feb.* for *February*, *fam* for *familiar-ity*, and so on. The exercises which follow each list should be written from dictation until they can be taken down with ease and rapidity, and read back from the shorthand notes without hesitation.

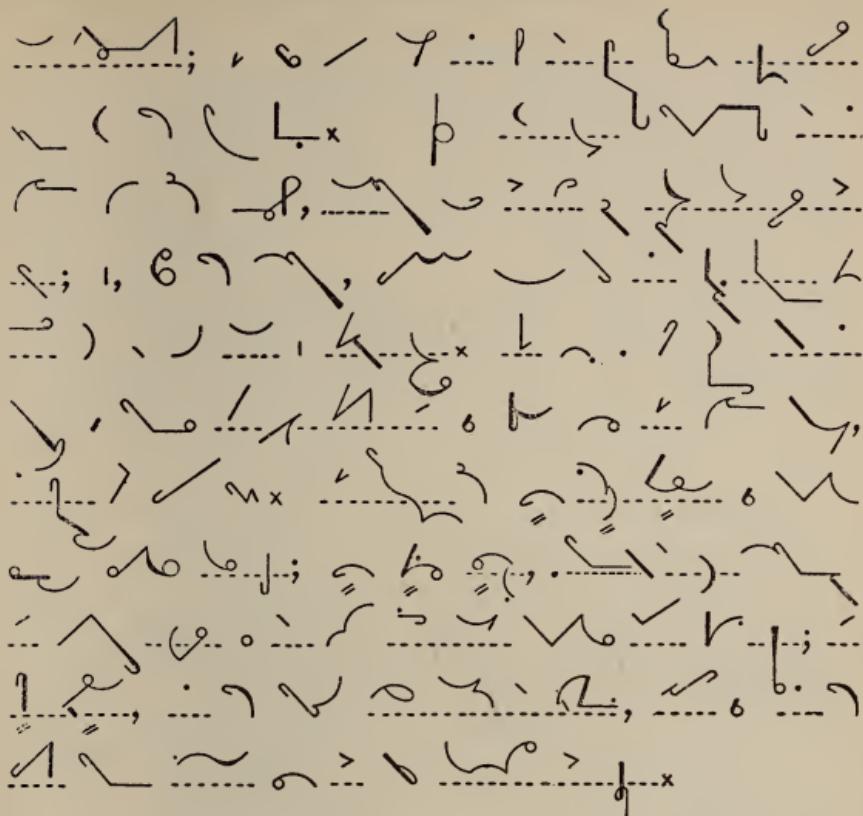
SPECIAL CONTRACTIONS : SECTION 1

pec(uliar-ity)	prelim(inary)
perf orm-ed)	prob(able-ly-ility)
perf orms-an)ce	profici(ent-cy-ly)
perf ormer	prop(ortion-ed)
perp endicular)	propor(tionate)
pub lic)	subsc(ribe-d)
repub lic)	subsc(rip)tion
repub lica)n	substan(tial)
pub lish-ed)	defici(ent-cy-ly)
pub li)sher	descri(ption)
pub lica)tion	diffic(ulty)
prac tice)	disch(arge-d)
prac tise-d)	disting(uish-ed)
prac tic)able	adver(tise-d-
prejud(ice-d- ial-ly)	ment)

Exercise 124

Read, copy and transcribe





Exercise 125

Write in Shorthand

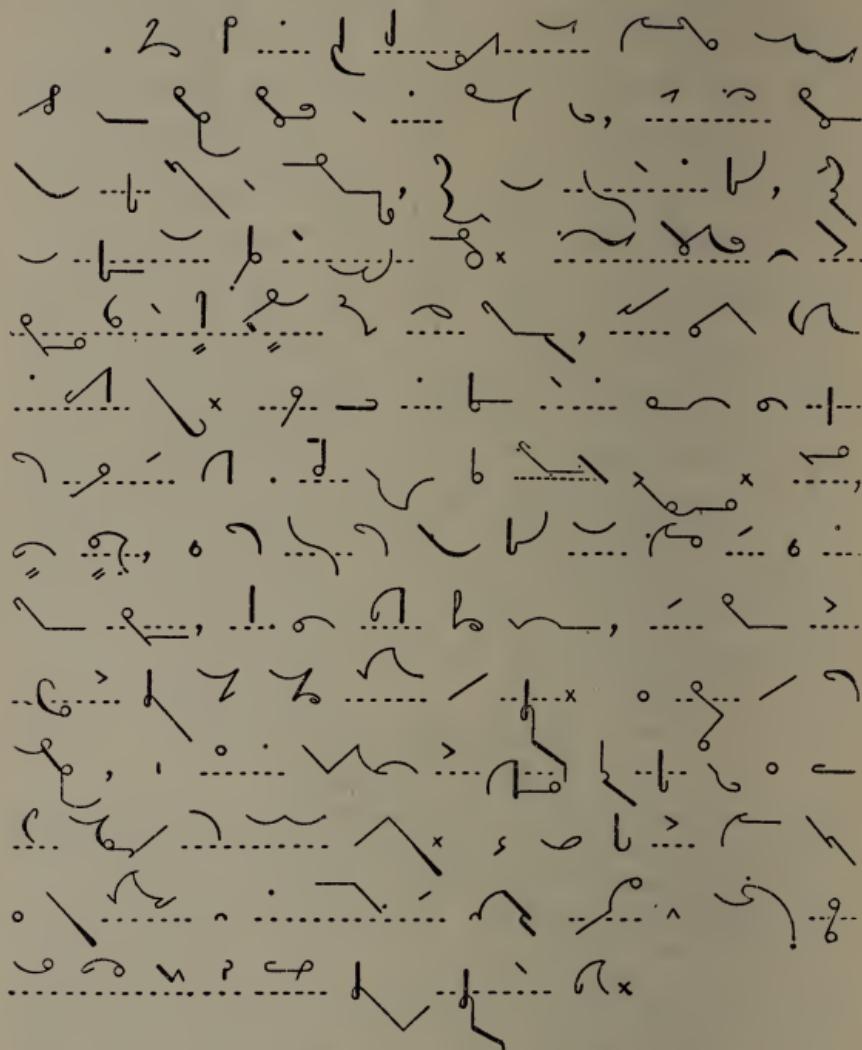
In-the preliminary announcement published on-Thursday the public were made aware of-the deficiency in-the income of-the Performers Society which performs a good work in a most | practicable manner. The offices of-the-society are situated in a building which-is a fine example of-the perpendicular architecture, but is in a state of decay. Lately there- | has-been a discussion among-the-members on-the powers of-the committee, and many divergent views were expressed by-the-chairman and other members. As a tribunal the committee | do-not always show a dignified attitude.

Among other observations, some of-which were extremely strong in tone, the chairman, a person of-prejudiced views, said there-were many difficulties | in-the way, but it-was-not at-all improbable that our new patents would revive our trade in-the South-American Republics, as-they-were peculiarly applicable to-the wants of-its people.

(154 words)

Exercise 126

Read, copy and transcribe



Exercise 127

Write in Shorthand

The chairman, in-the-course-of his speech, said that to-seek-the preservation of-the concern when-the profits were so *unsubstantial* and so *disproportionate* to-the amount invested, I and when-the price of-the stock was so depreciated, was absurd, and-it was inadvisable to-carry on-the company.

The *advertisements* in-the paper are out-of all- | *proportion* to-the news, which-is very *deficient*, and-we marvel at-the prosperity of-the *publication* and-the confidence of-the *publishers*. It-has often *subscribed* *substantial* amounts to | *public* funds, opened its columns for national *subscriptions*, and given *distinguished* services to-the cause of charity.

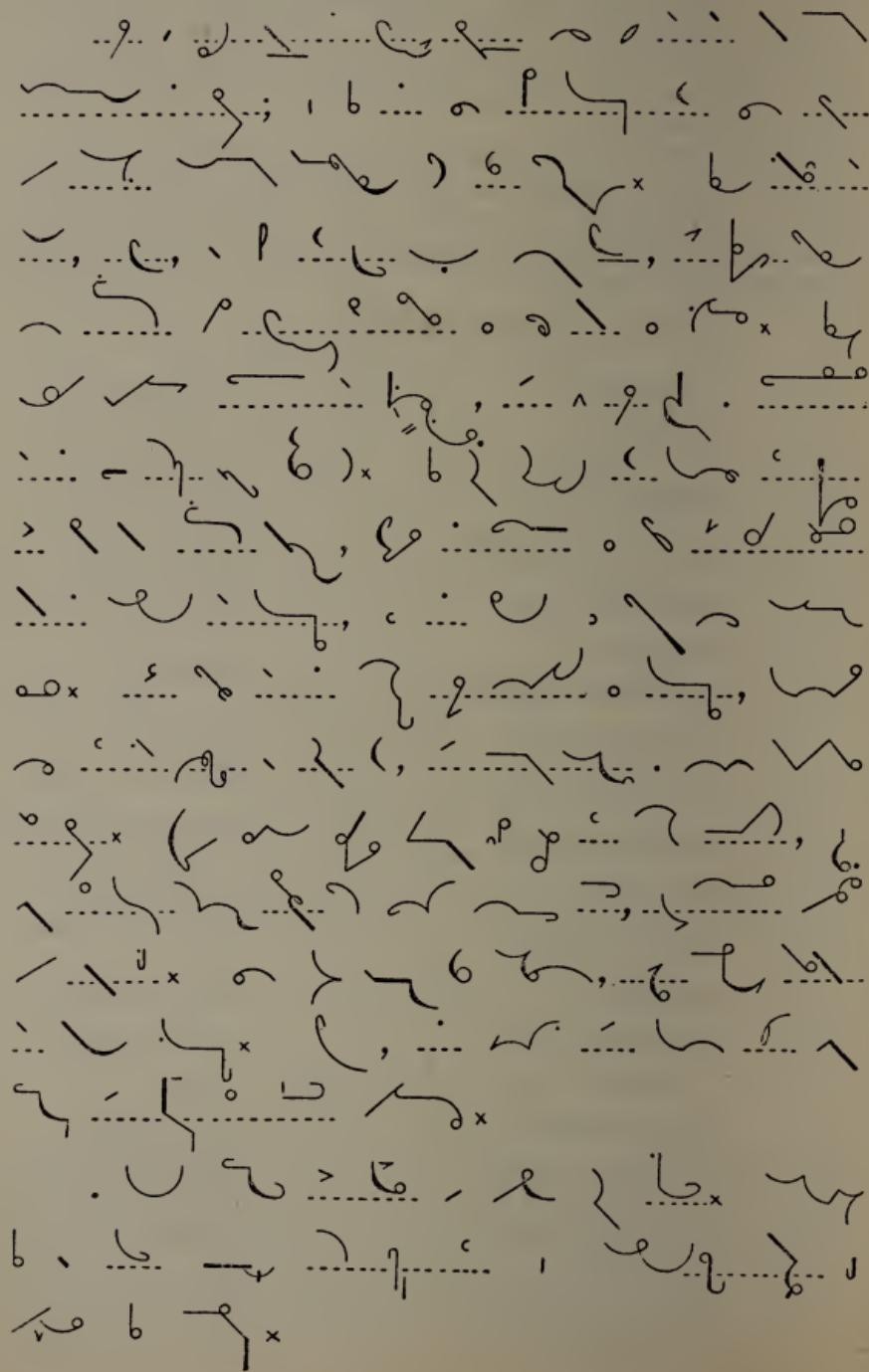
The *performer* who *performed* at-the theatre is a Russian, and-his artistic | *performance* of-the play brought out all-the *peculiarities* of-the Slav race, although-there-was a *disproportion* in-his acting which-would render a long engagement *impracticable*. (148 words)

SPECIAL CONTRACTIONS: SECTION 2

	Jan(uary)		gov(ern-ed)
	cap(able)		gov(er)nm ent
	charac(ter)		fam(iliar-ty)
	charac(ter)is(t)ic		fam(ilia)rize
	commer(cial)		fam(iliar)iza- tion
	cross-ex- (amine-d-ation)		Feb(ruary)
	exch(ange-d)		finan(cial)
	exped(iency)		effici(ent-cy-ly)
	expend(iture)		suffici(ent-cy-ly)
	expens(iv)e		manuf(acture)r
	esp(ecial-ly)		math(ematical- ly)
	esq(uire)		math(ematic)s
	estab(lish-ed- ment)		math(ema)ti- cian
	immed(iate)		max(imum)
	impertur(bable)		(see minimum in section 4.)
	mag(netic-ism)		mechan(ical-ly)
	manuf(acture-d)		metrop(olitan)
	exting(uiish-ed)		mor(t)g(age-d)

Exercise 128

Read, copy and transcribe



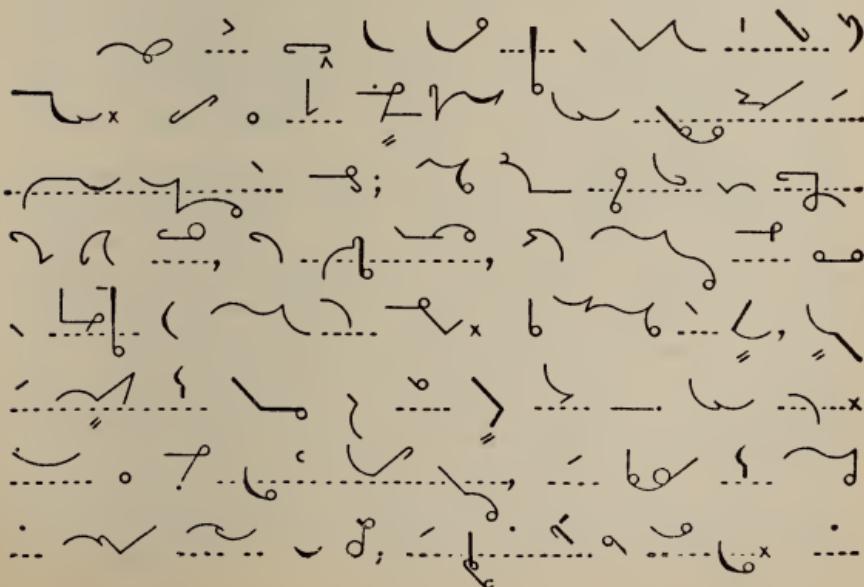
Exercise 129

Write in Shorthand

At-the meeting of-the-directors to-day it-was stated that-the rates of-exchange in *January* and *February* were favourable to *manufacturers* in-this-country. Regarding-the-matter | of *expediency*, to-discuss which the meeting was primarily called, it-was thought that-the plan suggested might prove very *expensive* and cause endless trouble in arranging-the necessary *mortgage*. | The chairman, John Ogden, *Esq.*, a *commercial magnate*, is a very *capable mathematician*, and he carries out all-his business with *mathematical exactitude*. He-is hoping that-the *mechanical efficiency* | of-the *establishment* may-be *sufficient* to-check any unnecessary *expenditure* during-the coming year. No-man is more *familiar* to-the-members of-the *Exchange* than he, and-his | speeches at social functions are noted for-their *humour*, while-his placid manner is a *characteristic* which compels the admiration of all. He-is possessed of-great personal *magnetism*, and | it-is-due, undoubtedly, to-his ability that-the company has an almost unassailable position which-has surprised those-who-are engaged in a similar *manufacture*. (176 words)

Exercise 130

Read, copy and transcribe



A sample of handwritten shorthand, likely Stenography, featuring various characters and symbols such as 'l', 'v', 'o', 'n', 't', 'r', 's', 'd', 'g', 'h', 'm', 'w', 'x', 'y', 'z', and 'i'.

Exercise 131

Write in Shorthand

The new book of essays by a member of-the *Government* contains some very worthy sayings: "A person of character is incapable of a mean action, and-is able-to-I govern himself under all-circumstances. We-cannot-be wise-men unless we *familiarize* ourselves, and sympathize, with human-nature. Our *familiarization* with new scenes and new peoples shows us the I insufficiency of-our education." In-the-immediate future we-expect to see-the author at-the head of-the cabinet.

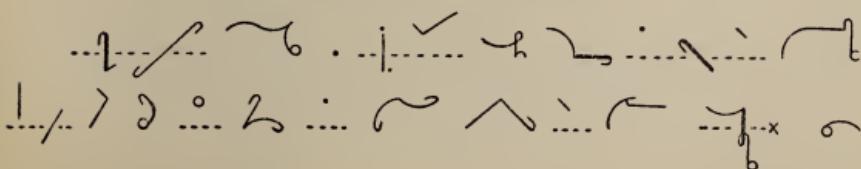
In dealing-with-the charge against the prisoner the *metropolitan* I magistrate passed the *maximum* sentence after a close *cross-examination* of-the offender, and-after several-witnesses had-been *cross-examined*, and despite the fact that-the-prisoner's action had-I been *governed* by *financial* troubles over-which he had no control. The magistrate is a man of-wide tastes, and-is one of-the prime movers in-our Agricultural Show, I and he-is regarded as an authority on-most-matters relating to-the land. His model farm is a splendid example of scientific farming, and it-is a source of-I amazement to-the farmers in-the district, who-are mostly satisfied with seeking for-the best-results by empirical methods. (200 words)

SPECIAL CONTRACTIONS : SECTION 3

	enthusiastic- iasm)		irrecov(erable)
	incor(porated)		ref(orm-ed)
	independ(ence- nt-ly)		ref(or)mer
	indispens(able- ly)		reg(ular)
	individ(ual-ly)		irreg(ular)
	inf(orm-ed)		relinq(uish-ed)
	inf(or)mer		rep(resent-ed)
	interest		rep(resenta)- tion
	invest(ment)		rep(resentat)-ive
	negl(ect-ed)		respons(ible- ility)
	negl(ig)ence		irrespons(ible- ility)
	{nev(er)}		organ(ize-d)
	{Nov(ember)}		orga(ni)zer
	sensib(le-ility- ly)		organ(i)zation
	elec(tric)		certif(icate)
	elec(tri)cal		uni(form-ity-ly)
	elec(tri)city		{unan(imity) unan(imous-ly)}
	recov(erable)		yest(erday)

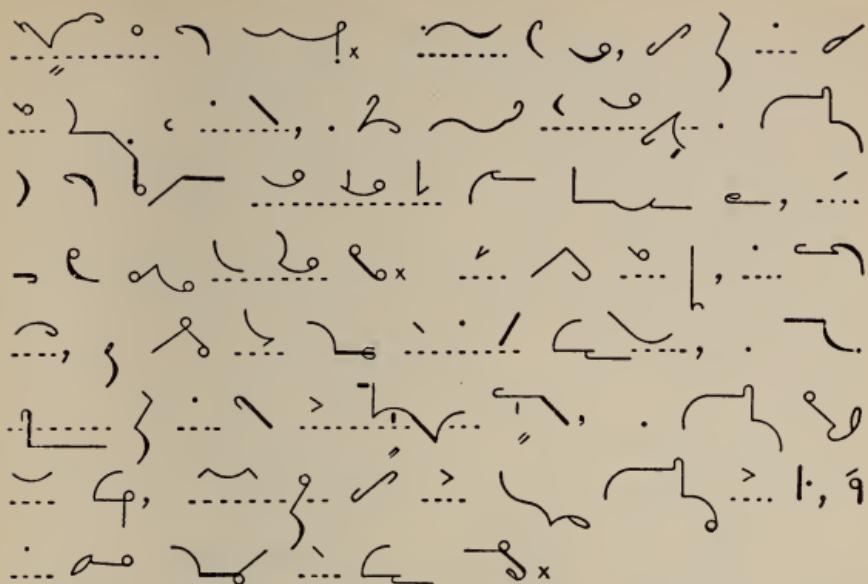
Exercise 132

Read, copy and transcribe



Exercise 133

Read, copy and transcribe



Exercise 134

Write in Shorthand

Great-interest is manifested in-the electric apparatus at-the local exhibition, the capable organizer of-which is very enthusiastic in following-the development of electricity and-all electrical appliances.

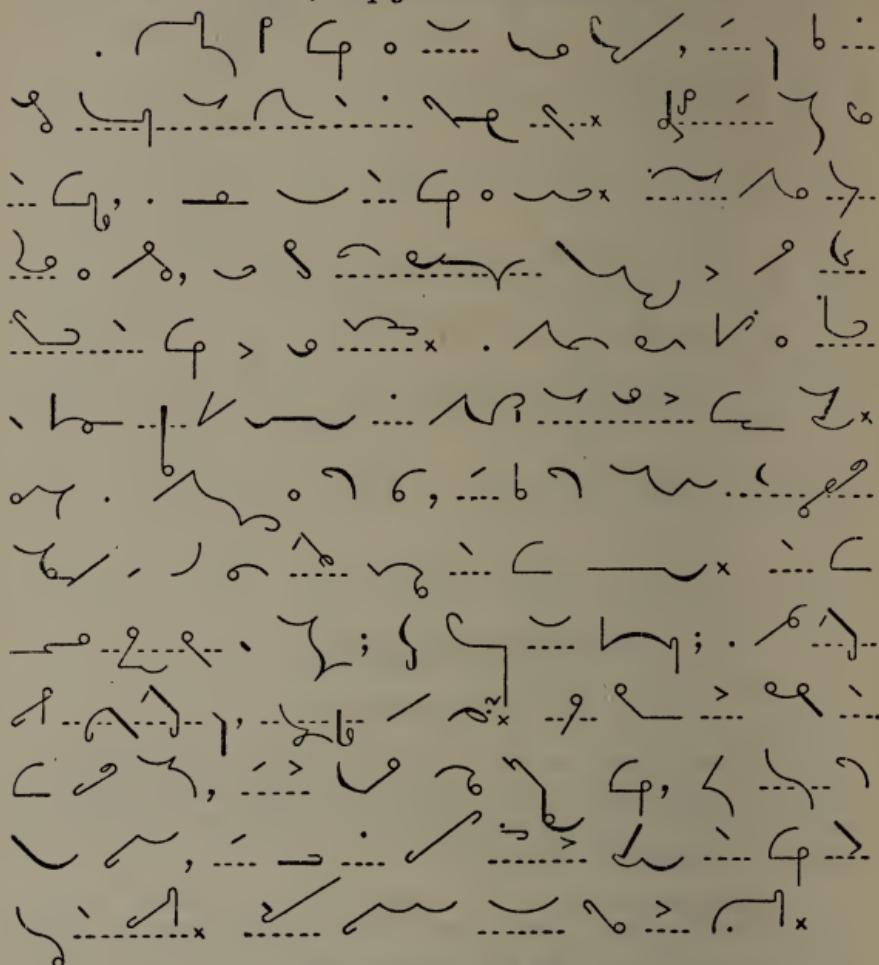
Our representative on-the council is responsible for-the negligence of-the reform, and our committee is of-the unanimous opinion that in-the future its support cannot-be given | to-one who-has shown so-much neglect of-his duties, and it purposes nominating another and a better candidate for-the November elections.

Yesterday the investment was sanctioned by-| those interested in-the improvement of-the-association, and it was hoped that-its previous position would soon be recoverable. When-the-association becomes incorporated, its certificate should-be recognized | by-all similar organizations, some of-which have shown considerable opposition towards-it, and displayed an inexcusable temper when-the committee refused to-relinquish-the policy formulated several weeks-ago. |

(150 words)

Exercise 135

Read, copy and transcribe



Exercise 136

Write in Shorthand

There was a *unanimity* of opinion by all the *reformers* present that *organized* playgrounds were *indispensable* in the education of children, and it was resolved to make a *representation* to the council, and to ask it to introduce *uniformity* in this matter throughout the county. This resolution was singularly unfortunate, as it was the cause of friction between these *individuals* and the council.

Regular subscribers to the institution showed arrogance at the *irregular practices*, and many informed the Board that they would withdraw their support if such

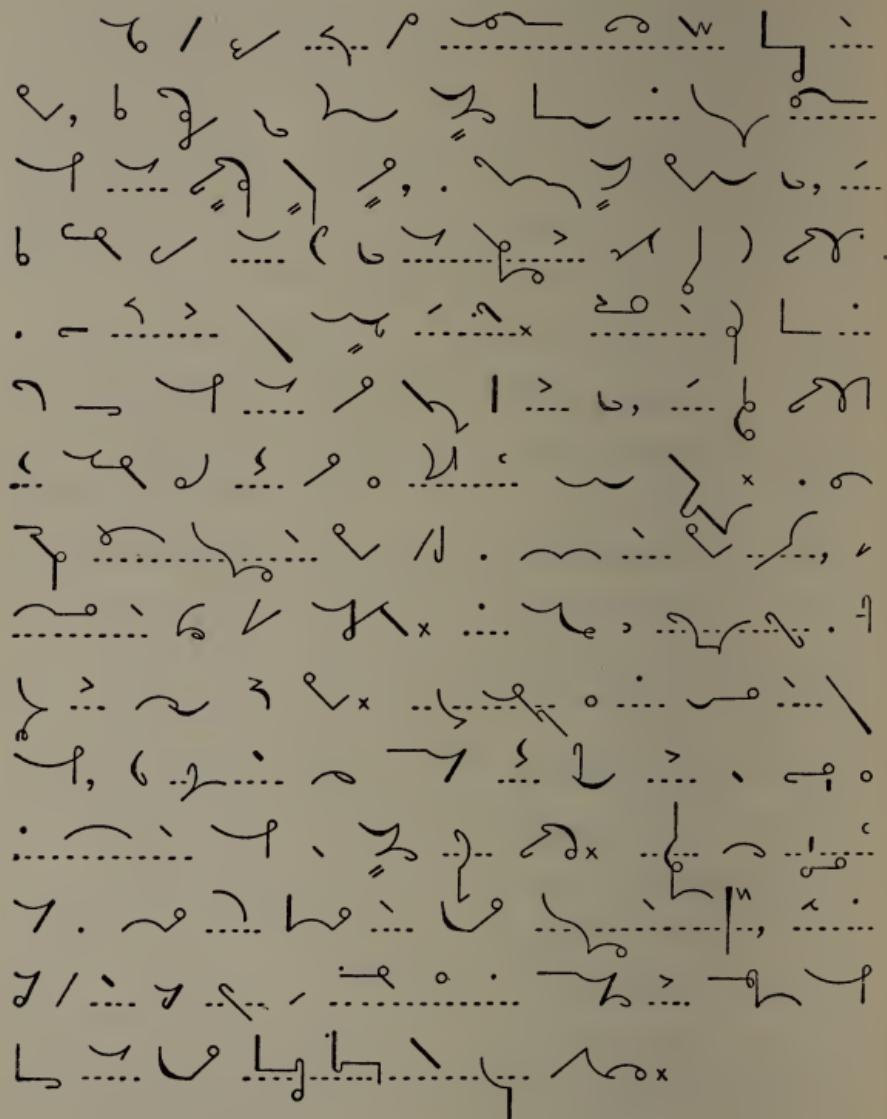
irresponsible actions were I allowed contrary to all-the teachings of-the past. We-fear that no disinterested person was-the *informer* in-this-matter, and-probably he represented-the circumstances to be more I serious than they really are. The resignation of-the secretary, however, will-be demanded, as-his attitude amounts to in-subordination, and-this will cause-the regret of all, no matter I what their *sensibility* may-be. The agenda of-the next Board meeting will-be far from uninteresting, and an apparently *irrecoverable* position may-be turned to-the advantage of-the I institution. (181 words)

SPECIAL CONTRACTIONS : SECTION 4

✓ Parl(iament)-ary	✓ int(elli)gent
✗ pros(p)ec(t)us	✗ int(elli)gible
✗ tel(egraph)ic	✗ En(gli)sh
✗ tel(egr)am	✗ En(gli)shman
✗ satis(fact)ory	✗ En(g)land
✗ adm(inistrat)or	✗ leg(islat)ive
✗ adm(inistratr)ix	✗ leg(isla)ture
✗ ques(tion)ab- (le-ly)	✗ ar(bi)trate
✗ fals(ific)ation	✗ ar(bi)trator
✗ amal(ga)mation	✗ ar(bi)tration
✗ amal(ga)mate	✗ ar(bi)trary
✗ mar(coni)gram	✗ wheresoev(er)
✗ m(inim)um	✗ whereinsoev(er)
✗ symp(athet)ic	✗ whithersoev(er)
✗ inves(tig)ation	✗ u(ni)verse
✗ insu(ran)ce	✗ u(ni)versal
✗ know(l)edge	✗ u(ni)versality
✗ acknow(l)edge	✗ u(ni)versity
✗ in(con)siderate	✗ howsoev(er)
✗ in(fluen)tial	✗ whensoev(er)
✗ int(elli)gence	

Exercise 137

Read, copy and transcribe



Exercise 138

Write in Shorthand

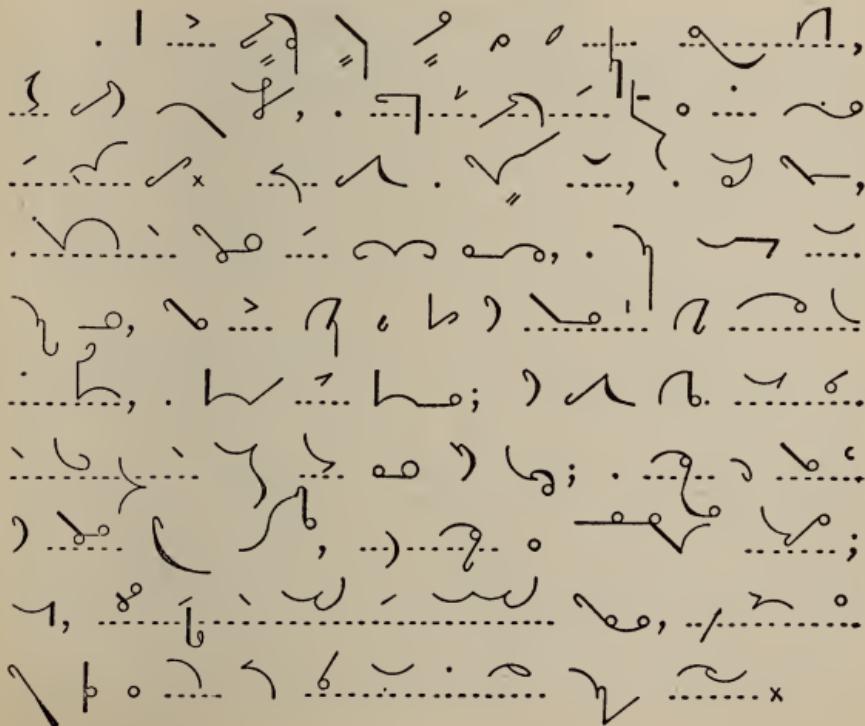
One who *arbitrates* is called an *arbitrator*, and there is a growing tendency to submit all disputes to *arbitration* by a third-party. Such decision would frequently save

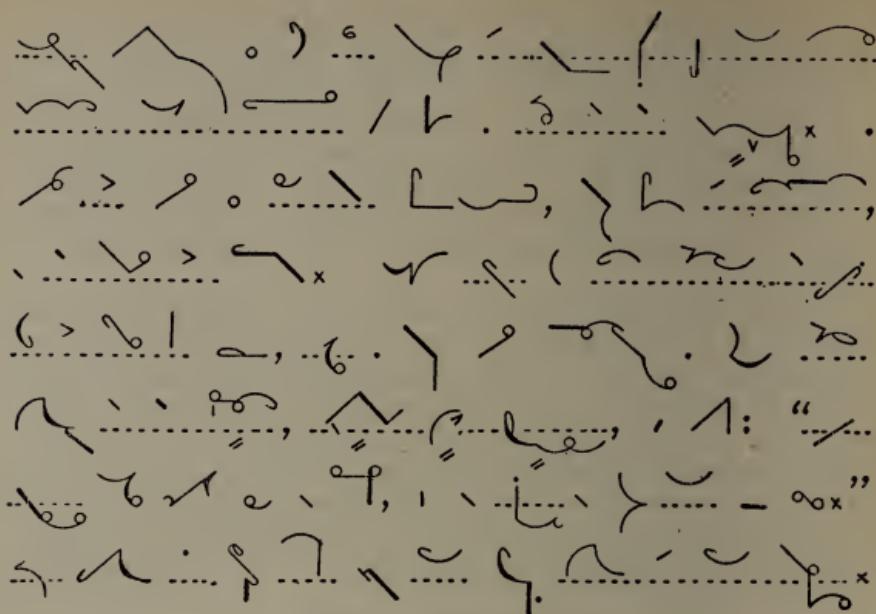
the disputants from being *arbitrary* and harsh towards one another *whereinsoever* amends may-be-made. It is thought by-some that a *universal* language would foster the spirit of *arbitration* throughout-the *universe*, but as yet the attempts made to formulate such a method of intercommunication have-not-been *very-satisfactory*. There-can-be no-doubt that *telegraphic* communications, by-*telegram* and *marconigram*, work for-the-cause of peace.

The *investigation* by-the *parliamentary* committee was *universally acknowledged* to be justified, and although-the *falsification* of-the reports was *established*, there-were-many *unsympathetic* remarks, reflecting adversely on-the supposed failings of-members of-the *legislature*, by *influential* and *uninfluential* newspapers. All *Englishmen*, however, should-be proud of-the *legislative* bodies of *England* and should-be *sympathetic* towards all endeavours to effect any *intelligent progressive reforms*. (164 words)

Exercise 139

Read, copy and transcribe





Exercise 140

Write in Shorthand

At a quarterly gathering of our scientific society the university lecturer said an *intelligible* reason could be given for his theory of economics, but the *universality* of its acceptance by economists was not to be expected in our present state-of-knowledge. On a future occasion he is to lecture on the subject of a *minimum wage* for workers. He is acknowledged to be a capable economist and a most excellent lecturer and writer on the subject for which his name is famous.

The *prospectus* which you forwarded *yesterday*, in acknowledgment of mine of last Monday, is unquestionably very unsatisfactory howsoever it may be considered. The amalgamation of two such prodigious concerns is very undesirable, and the *intelligence* of prospective insurers should warn them of the disadvantages of insuring under their tables. In our company the *minimum* period for such a policy of *insurance* is fifteen years, and it is questionable if you can secure better terms through any other English office. From the enclosed cutting you will find that the *administrator* and *administratrix*, whom you mention, were punished for fraud in connection with the estate.

(186 words)

SPECIAL CONTRACTIONS : SECTION 5

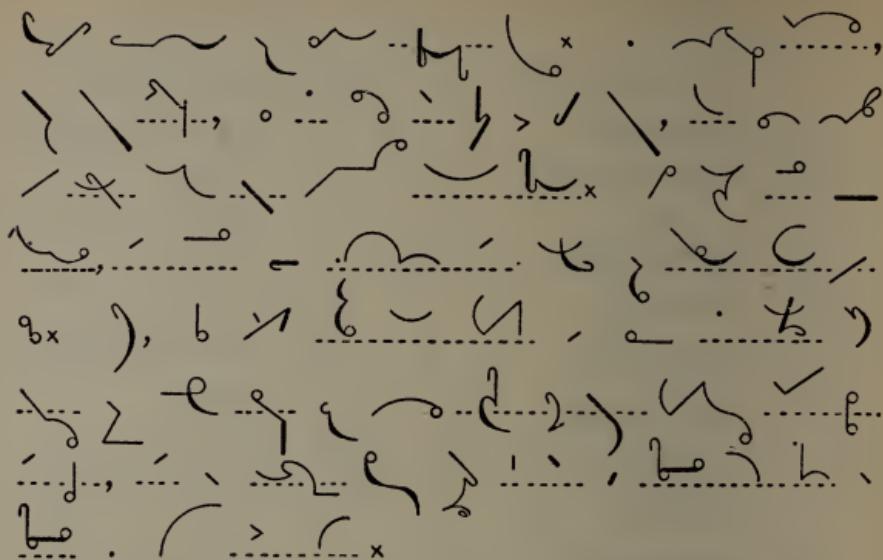
— *Al(to)ge(ther)*
 — *toge(ther)*
 — *(circum)stan-tial*
 — *every*thing**
 — *thankful*
 — *something*
 — *remarkable*
 — *anything*
 — *nothing*
 — *whatev(er)*
 — *whenev(er)*
 — *misf(ortune)*

— *unprincipled*
 + *n(o)t(withstand-ing)*
 + *de(nomi)nation(al)*
 t *in(cán)descent*
 t *in(can)descence*
 — *enlarge*
 f *enlarger*
 t *in(con)ven(ient-ce)*
 t *n(e)v(ertheless)*
 — *irrem(ov)able*
 — *rem(ov)able*

Exercise 141

Read, copy and transcribe

The image shows a series of horizontal lines for handwriting practice. The first line contains several contractions: "al ge ther", "toge ther", "(circum)stan-tial", "every thing", "thankful", "some thing", "remark able", "any thing", "no thing", "whatev er", "whenev er", and "misf ortune". The second line contains contractions: "unprincip led", "n(o)t with stand ing", "de(nomi) nation al", "in(cán) de scent", "in(can) de scence", "en large", "en larg er", "in(con) ven ient ce", "n(e)v(er) the less", "irrem(ov) able", and "rem(ov) able". The third line contains contractions: "unprincip led", "n(o)t with stand ing", "de(nomi) nation al", "in(cán) de scent", "in(can) de scence", "en large", "en larg er", "in(con) ven ient ce", "n(e)v(er) the less", "irrem(ov) able", and "rem(ov) able". The fourth line contains contractions: "unprincip led", "n(o)t with stand ing", "de(nomi) nation al", "in(cán) de scent", "in(can) de scence", "en large", "en larg er", "in(con) ven ient ce", "n(e)v(er) the less", "irrem(ov) able", and "rem(ov) able". The fifth line contains contractions: "unprincip led", "n(o)t with stand ing", "de(nomi) nation al", "in(cán) de scent", "in(can) de scence", "en large", "en larg er", "in(con) ven ient ce", "n(e)v(er) the less", "irrem(ov) able", and "rem(ov) able". The sixth line contains contractions: "unprincip led", "n(o)t with stand ing", "de(nomi) nation al", "in(cán) de scent", "in(can) de scence", "en large", "en larg er", "in(con) ven ient ce", "n(e)v(er) the less", "irrem(ov) able", and "rem(ov) able". The seventh line contains contractions: "unprincip led", "n(o)t with stand ing", "de(nomi) nation al", "in(cán) de scent", "in(can) de scence", "en large", "en larg er", "in(con) ven ient ce", "n(e)v(er) the less", "irrem(ov) able", and "rem(ov) able". The eighth line contains contractions: "unprincip led", "n(o)t with stand ing", "de(nomi) nation al", "in(cán) de scent", "in(can) de scence", "en large", "en larg er", "in(con) ven ient ce", "n(e)v(er) the less", "irrem(ov) able", and "rem(ov) able". The ninth line contains contractions: "unprincip led", "n(o)t with stand ing", "de(nomi) nation al", "in(cán) de scent", "in(can) de scence", "en large", "en larg er", "in(con) ven ient ce", "n(e)v(er) the less", "irrem(ov) able", and "rem(ov) able". The tenth line contains contractions: "unprincip led", "n(o)t with stand ing", "de(nomi) nation al", "in(cán) de scent", "in(can) de scence", "en large", "en larg er", "in(con) ven ient ce", "n(e)v(er) the less", "irrem(ov) able", and "rem(ov) able".



Exercise 142

Write in Shorthand

Dear-Sir,

My committee have-considered your communication of-the 12th-inst., drawing attention to-several matters relating to-the *denominational* schools in-your district.

The *enlargement* of-the Cross | Street Schools received special consideration, and my committee are of-the opinion that *something* should-be done *immediately* in-this direction. To *enlarge* them again as-they-were *enlarged* ten | years-ago seems-to-be necessary, and it-is hoped to commence building operations during-the coming summer ; and, to-save-time, my committee purpose giving the contract to-the | original builder of-the schools.

As-the whole of-the lighting of-the schools requires overhauling, my committee have arranged for a report on-the matter, and-as-the *incandescence* | of-the mantles in-the offices here is *very-satisfactory*, it-is *probable* that similar *incandescent* lights will-be fitted throughout.

Notwithstanding your remarks, my committee think-there-will-be | no unfairness to-the voluntary-schools of-the district owing to-the recent Circular coming into force in-the autumn, and are of-the opinion that *nothing* should-be done | to hinder its working.

Yours-very-truly, (187 words)

Exercise 143

Read, copy and transcribe

Exercise 144

Write in Shorthand

Dear-Sir,

I thank you for your *circumstantial* account of the centenary celebrations in your town, the reporting and sending of which show much consideration on your part. Whenever I can help you in similar circumstances, I shall be only too pleased to do so.

It is remarkable that such an insignificant matter as the one you mention should give offence in newspaper circles. One would have thought that its very insignificance would have been sufficient to ensure its acceptance. Certainly it is difficult to understand how anything of the kind could be described as unprincipled and unmannerly. It is a misfortune that such a quibble should be raised

and-I-hope that *everything* will-be-done to-save any I inconvenience to-those interested in-the-press. Nevertheless, I-do-not-think-the cause is *irremovable*, but rather altogether removable, and-I-shall-be thankful whatever is done to-bring-I the parties *together* again.

Yours-truly, (156 words)

Summary

1. Special Contractions are formed as follows—
 - (a) By employing the first two or three strokes of the full outline.
 - (b) By medial omission.
 - (c) By using logograms.
 - (d) By intersection.
2. As a general rule the same contracted form may represent either an adjective or an adverb, but where distinction is necessary the adverb should be represented by a joined or disjoined *l*, or by writing the full form for the adverb.
3. Dot -*ing* is generally used after contractions, but the stroke is used in a few cases.

CHAPTER XXXIV

ADVANCED PHRASEOGRAPHY

Principles of Phrasing. 207. Bearing in mind the most important rules of phraseography, that all phraseograms must be recognizable at sight, easily written, and not too long, the various abbreviating devices are made to do service for words, or the forms of words are changed, or words are omitted altogether, with the result that an unlimited number of facile and legible phraseograms may thus be formed. The principles of phrasing are considered under the following heads—

- (1) Circles, Loops and Hooks, (2) Halving,
(3) Doubling, (4) Omissions.

Circles. 208. (a) The small circle, besides being used for *as*, *has*, *is*, *his*, as in  *it has been*,  *it is not*, may be used to represent *us*, as in  *from us*,  *please let us know*.

- (b) The initial large circle may be used to represent the following—

- (1) *as we*, as in  *as we think*;
- (2) *as and w*, „ „  *as well as*;
- (3) *as and s*, „ „  *as soon as*.

- (c) The medial and final large circle may be used to represent the following—

- (1) *is and s*, as in  *it is said*;
- (2) *his and s*, „ „  *for his sake*;

(3) *s* and *s*, as in *in this city*;

(4) *s* and *has*, *,, ,* *this has been*;

(5) *s* and *is*, *,, ,* *this is.*

Loops. 209. (a) The *st* loop is used for *first*, as in *at first cost*, *Wednesday first*; (b) the *nst* loop for *next*, as in *Wednesday next*.

Hooks. 210. (a) The *r* and *l* hooks are used in representing a few miscellaneous words, as in *in our view*, *it appears*, *by all means*, *it is only necessary*, *in the early part*.

(b) The *n* hook may be used for the following—

(1) *than*, as in *older than*;

(2) *own*, *,, ,* *our own*;

(3) *been*, *,, ,* *I had been*.

(c) The *f* or *v* hook may be used for the following—

(1) *have*, as in *who have*;

(2) *of*, *,, ,* *rate of interest*;

(3) *after*, *,, ,* *Monday afternoon*;

(4) *even*, *,, ,* *Monday evening*;

(5) in such phrases as *at all events*,
 into effect.

(d) The circle *s* and *shun* hook may be used for *association*, as in  *medical association*,  *political association*.

Halving. 211. The halving principle is used for indicating the following—

- (1) *it*, as in  *if it*;
- (2) *to*, „ „  *able to*;
- (3) *not*, „ „  *you will not*;
- (4) *would*, „ „  *this would be*;
- (5) *word*, „ „  *this word*;
- (6) in such phrases as  *from time to time*.

Doubling. 212. Besides strokes being doubled for *there*, *their*, in a few cases they may be doubled for *other* and *dear*, as in  *some other*,  *my dear sir*.

Omissions. 213. These are arranged under

(a) Consonants, (b) Syllables, (c) Logograms.

(a) Consonants may be omitted as indicated in the following phrases—

 *mos(t) probably*,  *in (f)act*,

 *in this (m)anner*,  *animal (l)ife*,
 *in (r)eply*.

(b) The syllable *con* may be omitted, as in

 *I will (con)sider*,  *we have (con)cluded*.

(c) The signs omitted are chiefly logograms:

- | | | | | |
|------|-----------------|-------|--|--------------------------------------|
| (1) | <i>a</i> , | as in | | <i>for (a) time;</i> |
| (2) | <i>the</i> , | , , , | | <i>all (the) way;</i> |
| (3) | <i>of</i> , | , , , | | <i>difference (of)
opinion;</i> |
| (4) | <i>of the</i> , | , , , | | <i>fact (of the) matter;</i> |
| (5) | <i>to</i> , | , , , | | <i>in (r)eply (to);</i> |
| (6) | <i>and</i> , | , , , | | <i>again (and) again;</i> |
| (7) | <i>or</i> , | , , , | | <i>more (or) less;</i> |
| (8) | <i>with</i> , | , , , | | <i>in connection
(with);</i> |
| (9) | <i>by</i> , | , , , | | <i>side (by) side;</i> |
| (10) | <i>in</i> , | , , , | | <i>bear (in) mind;</i> |
| (11) | <i>have</i> , | , , , | | <i>there mus(t) (have)
been.</i> |

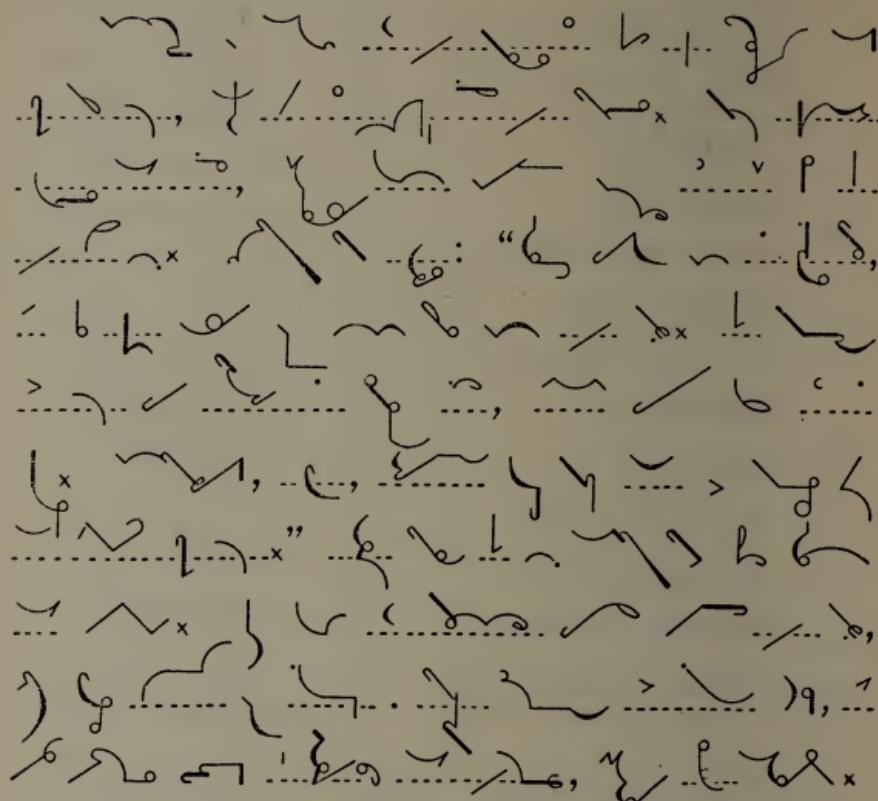
The student should seek to understand thoroughly the principles on which the phraseograms in the following lists are formed without seeking necessarily to commit the lists to memory. The lists are by no means complete. As stated above, the examples given merely show the general lines on which the phrases are formed, and the student in the course of his practice will find many opportunities of phrasing if he will keep in mind the general principles as illustrated above, and in the pages which follow. The exercises which follow each list should be written from dictation until they can be taken down with ease and rapidity.

ADVANCED PHRASEOGRAPHY : SECTION 1

	agree with the		notwithstanding
	all circumstances		that
	and in all proba-		on either hand
	bility		on either side
	as fast as		on the other hand
	as it were		on the other side
	as much as were		on these occasions
	as the matter		on this occasion
	brought forward		on this matter
	by and by		peculiar circum-
	by the by		stances
	by some means		per annum
	dealing with the		per cent
	discuss the matter		percentage
	every circumstance		quite agree
	I am certain that		quite agreeable
	you are		so that we may
	I am inclined to		take the liberty
	think		there were
	I am persuaded		those which we
	I am very glad		are now
	I think it is		those who are
	necessary		those who were
	I think that you are		through the world
	in his own opinion		to bring the matter
	in the meantime		under all circum-
	in this country		stances
	in this matter		very satisfactorily
	in this respect		you will agree
	notwithstanding		you will probably
	such		

Exercise 145

Read, copy and transcribe



Exercise 146

Write in Shorthand

Dear-Sir,

I-am-very-glad to notice-that by-some-means you-are hoping to-have-the new proposal brought-forward at-the-next meeting of-the-directors, and-I I-am-persuaded that in-the-meantime you-should-not discuss-the-matter with anyone, because-it-is-necessary to be very cautious under-all-circumstances as on-this-occasion. | You-will-probably do what-can-be-done to-make-the case complete, so-that-we-may-have every-circumstance detailed that-is in-our-favour. I-think-that-you-| are-aware of-the importance of-having ready a definite scheme if-we-would-be successful, but as-the-matter is of-such vital importance to-us, I-take-the-| liberty of-emphasizing-the point. Awaiting your-reply, we-are, | Yours-truly, (132 words)

Exercise 147

Read, copy and transcribe

1. > ۲۰۶۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰
 ۲. ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰
 ۳. ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰
 ۴. ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰
 ۵. ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰
 ۶. ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰
 ۷. ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰
 ۸. ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰
 ۹. ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰
 ۱۰. ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰
 ۱۱. ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰
 ۱۲. ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰
 ۱۳. ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰
 ۱۴. ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰
 ۱۵. ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰
 ۱۶. ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰
 ۱۷. ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰
 ۱۸. ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰
 ۱۹. ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰
 ۲۰. ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰ ۱۰

Exercise 148

Write in Shorthand

Dear-Sir,

I-am-certain-that-you-are-not fully conversant with-the-matter, or you would-not urge those-who-were present on-these-occasions to-bring-the question I to-the notice of-the meeting. On-either-side there-are those-who-are always ready to hurry business as-fast-as they can, notwithstanding-that there-is-no-advantage I gained by unnecessary haste. By-and-by, I-am-inclined-to-think-that you-will-agree-with me on-this-matter, and-then you-will regret that-you unduly hastened-I the passing of-the rules with-which-we-are-now I dealing. Yours-truly, (103 words)

ADVANCED PHRASEOGRAPHY : SECTION 2

(Circles, Loops and Hooks)

⌚ from us	⌚ it is only necessary
⌚ please inform us	⌚ it can only be
⌚ to us	⌚ it may only be
⌚ as we have	⌚ they will only be
⌚ as we can	⌚ longer than
⌚ as we cannot	⌚ more than
⌚ as we do	⌚ any longer
⌚ as we think	⌚ no longer than
⌚ as we shall	⌚ rather than
⌚ as we may	⌚ smaller than
⌚ as well as usual	⌚ at all your own
⌚ as well as can be	⌚ at all our own
⌚ as soon as we can	⌚ have been expected
⌚ as soon as they	⌚ have been informed
⌚ it is said	⌚ have been returned
⌚ for his sake	⌚ who have not
⌚ in this century	⌚ out-of doors
⌚ in this city	⌚ rate of interest
⌚ in this subject	⌚ state of affairs
⌚ of this statement	⌚ Thursday afternoon
⌚ this has been	⌚ Thursday evening
⌚ at first cost	⌚ at all events
⌚ Wednesday next	⌚ into effect
⌚ in our view	⌚ incorporated
⌚ in our statement	⌚ association
⌚ it appears	⌚ medical assocn.
⌚ it appears that	⌚ political assocn.
⌚ by all means	⌚ traders' assocn.

Exercise 149*Read, copy and transcribe*

b c e o l ~ r i ~ b, ~ b
 v ~ d ~ p ~ b, ~ b ~ l ~
 b x g ~ i ~ b, ~ e, ~ b ~ g ~ b,
 b ~ w ~ p ~ b ~ b ~ . ~ b
 (b; b ~ c ~ n ~ r ~ v, ~ b
 ~ v ~ v ~ b, ~ b, ~ b ~ b, b
 ~ b ~ b ~ b ~ b ~ b ~ b ~ b
 ~ b ~ b ~ b ~ b ~ b ~ b ~ b
 ~ b ~ b ~ b ~ b ~ b ~ b ~ b
 ~ b ~ b ~ b ~ b ~ b ~ b ~ b
 ~ b ~ b ~ b ~ b ~ b ~ b ~ b

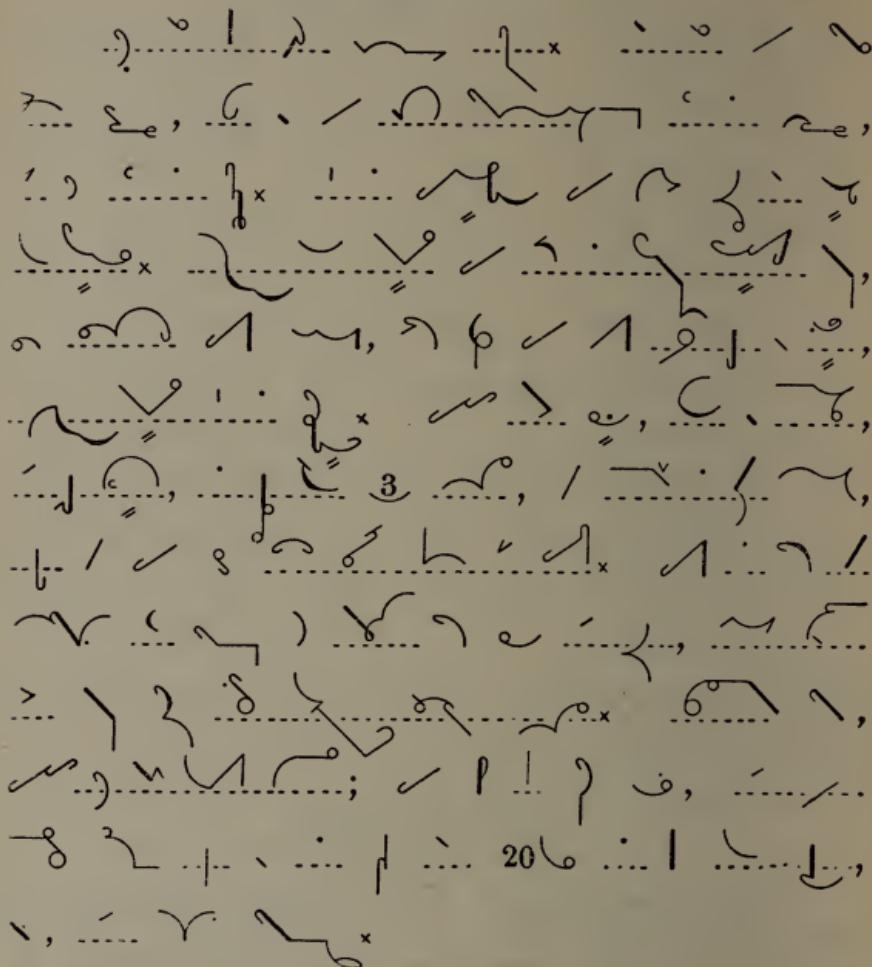
Exercise 150*Write in Shorthand*

We-have-been-informed of-the-proposed meeting of-
 your county-association on-Wednesday-next, and to-
 us it-appears-that as-soon-as-the-members realize the
 state-of-I affairs they-will-be only too-glad to postpone a
 definite decision. We-are of-the opinion that-there-are
 many who-have-not agreed-with-the attitude of-the I
 executive, and who do-not-wish the proposals to be
 carried into-effect. At-all-events, at-all-our-own recent
 county gatherings, which-have-been rather smaller-than
 usual, I there-has-been much objection to-several proposals
 on-this-subject, and as-soon-as-we-can, we-are having
 a postal vote as-we-cannot decide certain matters without I
 knowing-the opinion of-members who-have-not-been in I
 attendance to-express any views on-the-questions.

(138 words)

Exercise 151

Read, copy and transcribe



Exercise 152

Write in Shorthand

It-will-take longer-than we-expected to-finish the premises for-the political-association, but-we-shall-be able-to get all-the out-of-doors work finished before-| the winter sets in; and-then it-can-only-be a matter of weeks for-the completion of-the interior. Any-way, we-shall-be no-longer-than we-can | help. When finished, the building will-be one of-the | handsomest in-this-city.

(74 words)

Exercise 153

Read, copy and transcribe

The handwritten text in Shorthand reads:

In our statement at the Traders' Association on Thursday evening it will only be necessary to mention briefly the high rate of interest to be charged for the loan on the new buildings, as we shall have a full discussion of the whole matter at the next meeting. All the voting cards have been returned and in nearly all cases the vote is in favour of the present president continuing in office.

Exercise 154

Write in Shorthand

In our statement at the Traders' Association on Thursday evening it will only be necessary to mention briefly the high rate of interest to be charged for the loan on the new buildings, as we shall have a full discussion of the whole matter at the next meeting. All the voting cards have been returned and in nearly all cases the vote is in favour of the present president continuing in office.

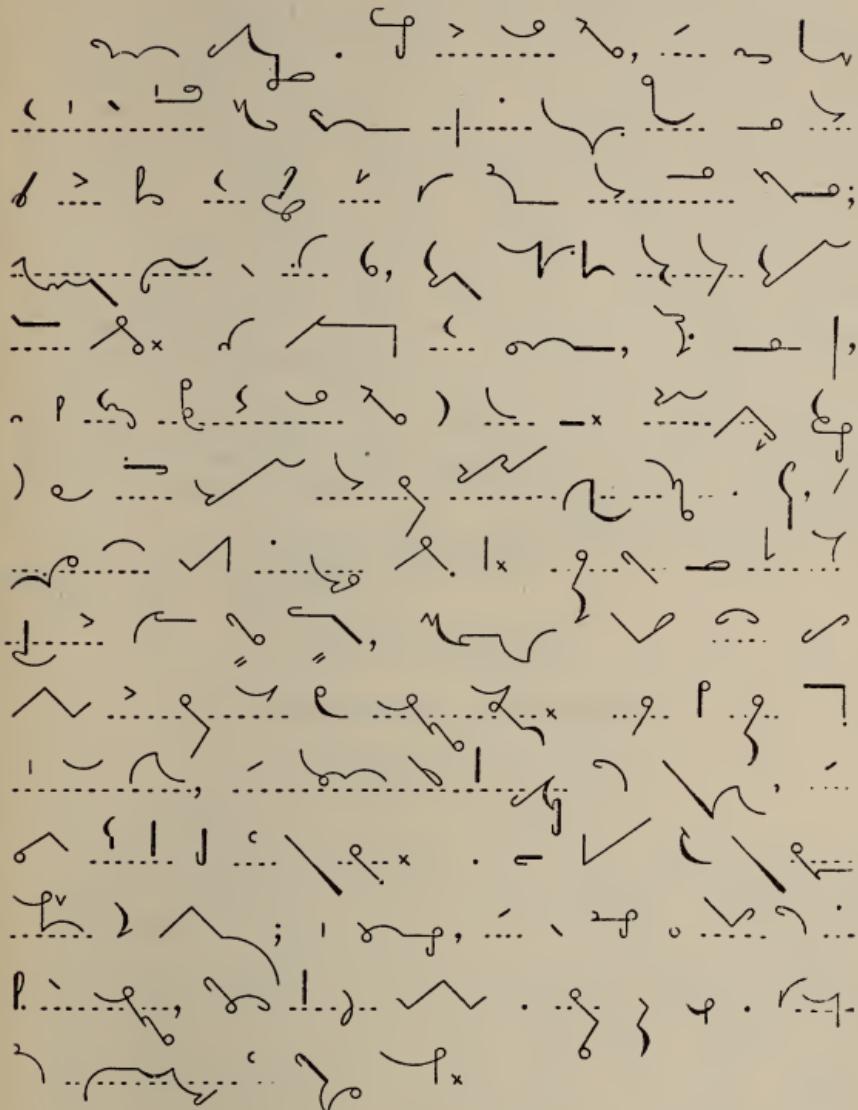
We shall be able to purchase the materials at first cost, and as we do a very large turnover our profits should exceed, rather than fall below, those of last year. As well as can be estimated beforehand, we shall have to increase our stocks at all our own depôts, and as we may also require a new dépôt at Acton, we shall be obliged to increase the initial order. In view of this we shall expect prices to be much lower than the old rates.

(158 words)

ADVANCED PHRASEOGRAPHY : SECTION 3

(Halving Principles)

	as if it were		I trust not
	by which it was		I was not
	if it is not		you cannot
	if it be not		you may not
	if it were		you must not
	in which it is		you should not be
	in which it has appeared		you were not
	of which it has been		you are not
	of which it must be		I would
	able to make		if it would be
	able to think		they would
	I am able to think		they would be
	I am unable to think		they would not be
	we are able to make		we would
	you will be able to		few words
	I cannot be		in our words
	I cannot say		many words
	I cannot see		at any rate
	I hope you will not		at all times
	I may not be		at some time
	I shall not be		at the same time
			for some time
			from time to time
			some time ago

Exercise 155*Read, copy and transcribe***Exercise 156***Write in Shorthand*

Dear Mr. Scott,

For-some-time past I-have-been unable to-write to-you as I-have desired and-as I-promised you when you-were here. I-hope-I you-will-not-be annoyed at-my apparent

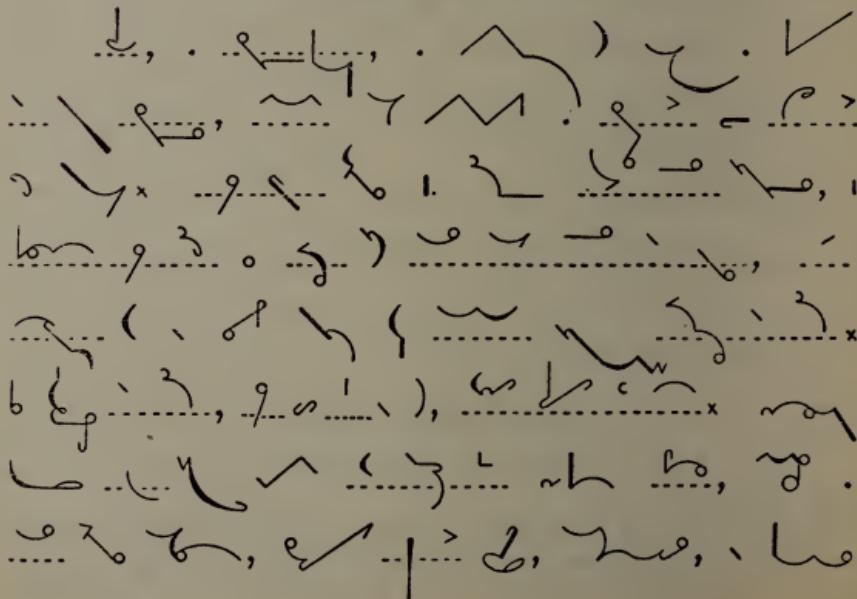
neglect. You-should-not-be, and-I-am-sure you-will-not-be when you-are-aware of-the-reason for-my I silence. I-have-no-doubt you-will-remember that I-was-not well previous to-your visit, but I-am-sorry to-tell-you I-have-been under-the care I of Dr. Brown ever-since-the day you left. Indeed, you-were-not gone an hour when I-had to-send for-the physician. I-do-not-know what-was-the I cause of-my illness; I-cannot-say that I-am-aware of anything to-which-it-may-be due. I-know of nothing to-which-it-can-be traced. At-I all-events, it-has-been very severe, and, for-some-time, my recovery was considered hopeless. Of-course, I-am-not yet out-of-the wood, and-I-must-not I boast, but I-think I-am fairly on-the road to complete recovery. You-will-be-sorry to-learn that I-am-not yet strong enough to-leave my room, I but-you-must-not suppose that I-am in danger. I-trust I-shall-be-able-to-make an effort to visit you some-time during-the coming month. At-I any-rate, I-am hoping so. I-must leave off for-the-present, but will write again very-soon.

Very-truly-yours,

THOMAS MAKIN. (264 words)

Exercise 157

Read, copy and transcribe



This page contains a continuous stream of cursive shorthand characters, representing the transcription of a text into shorthand. The handwriting is fluid and varied, showing different strokes and connecting lines used to represent words and sounds.

Exercise 158

Write in Shorthand

Dear Mr. Scott,

Since I wrote-you last I-have-heard that-you-were injured slightly in a railway accident. Is-this true? I-trust-not. If-it-is, you-I are-not likely to be improved by-my-letter. If-it-is-not you-will pardon my mentioning the report. In-any-case, you-might send me word, and-if-I you-can spare-the time, perhaps you-will come over on-Monday. If-you-cannot arrange this, please inform me from-time-to-time how you-are getting on with-I the new business, to-which-it-appears you-are devoting yourself. If-it-be as successful as you-were inclined-to-think you-will-be very fortunate, and-if-it-I be-not quite so profitable as you hoped, it-will still have proved an interesting experiment. At-all-events, it-was well worth a trial. At-the-same-time, you-I should-not work too hard. If-you do you-must-not-be surprised to-find your health giving way. I-have-

no-doubt of-the ultimate success of-your patent, I and-if-it-were-necessary, I could arrange to invest a considerable amount in-the business. I-cannot-do anything in-the-matter of-the shares you spoke about until I-I-have-seen-you again. I-cannot-see that-there-is any hurry about-the affair. If-it-does happen that-the shares are all taken-up before I-make I application I-shall-not mind very-much. I-am-trusting, however, that-you-will-be-able-to pay me a visit on-Monday and explain matters. I-have staying with I me an old friend who-has-been out to South-America for three-years on business matters, and-I-am-sure you-will-be delighted with-his conversations on-the I customs and manners of-the natives.

Yours-truly,

THOMAS MAKIN. (310 words)

ADVANCED PHRASEOGRAPHY : SECTION 4

(*Doubling Principle*)

above their	I know there will be
over their (or there)	I see there is
before there	I think there will be
before there is	I wish there were
from their	if there
has to be there	if there is
has been there	if there is to be
how can there be	if it be there
I am sure there is	in their case
I believe there will be	in their opinion
I have their	in their statement
I have been there	in which there is increasing their value
I know there is	
I know there is not	making their way

more than their
 pending their
 decision
 shall be there
 then there are
 they have been
 there
 though there is
 upon their
 we have their
 we have been there
 whenever there is
 by some other
 means

some other
some other way
some other respects
or some other
in other words
in order
in order that
in order to
my dear sir
my dear madam
my dear friend
my dear fellow
citizens

Exercise 159

Read, copy and transcribe

The image shows a series of horizontal lines for handwriting practice. The first line contains the phrase 'more than their'. The second line contains 'pending their decision'. The third line contains 'shall be there'. The fourth line contains 'then there are'. The fifth line contains 'they have been there'. The sixth line contains 'though there is'. The seventh line contains 'upon their'. The eighth line contains 'we have their'. The ninth line contains 'we have been there'. The tenth line contains 'whenever there is'. The eleventh line contains 'by some other'. The twelfth line contains 'means'.

... of ? ... 2 : he ... a ...,
 ... , (... ~ ~ Jx

Exercise 160

Write in Shorthand

I-know-there-has-been a great-deal said, as-well-as written, about-the interest attaching to-the study of phrase and-fable, but I-know-there-has-not- I been sufficient said, in-view of-the importance of-the-matter, and I-know-there-will-be a great-deal-more both said and written before-the subject is exhausted. I Whenever-there-is a subject of interest to-the general reader, and a desire expressed for information upon-it, there-will-be-found someone ready and willing to obtain-the I necessary knowledge and impart it to-others. As-we-have-seen, too, the work is from-time-to-time generally executed as-well-as-it-can-be, and-the-results I made known in-the very shortest time possible. This-is a great convenience to-most of-us, as-we-have-not-time to devote to-research in-these-subjects.

(149 words)

Exercise 161

Read, copy and transcribe

... ° V ... J ... ; ... ✓ ... ✓ ... ✓ ...
 ... x F ... o r) (R M I, ... ✓ ...
 ... > / (✓ ... ~ / ... ✓ ... ~ / ...
 1 P b x (G , ✓ ... ; ✓ , ...
 ... ✓ ... b) P : o x J) o ...
 L ... G) ... , ?) ... ✓ ...
 ✓ ... ✓ ... b - ✓ ... L P x . ✓ ... ?

I think there is room, indeed; I am sure there is room
 for something more on the topic I have mentioned before
 it can be said that the public is tired of it. There are
 some people, however, who know very little of the origin
 and meaning of many peculiar expressions of frequent
 occurrence. For their sake, for their satisfaction and
 pleasure, as well as for the educational advantage it would
 be to them, I wish there were some means of bringing
 before their notice some of the books already published
 on this subject.

Exercise 162

Write in Shorthand

I-think-there-is room, indeed; I-am-sure-there-is room
 for-something-more on-the-topic I-have-mentioned before
 it-can-be-said that-the public is I tired of-it. There-are
 some-people, however, who know very-little of-the origin
 and meaning of-many peculiar expressions of-frequent
 occurrence. For-their-sake, for-their-satisfaction I and-
 pleasure, as-well-as for-the educational advantage it-would-
 be to-them, I-wish-there-were some-means of-bringing
 before-their notice some of-the books already I published
 on-this-subject. (94 words)

Exercise 163

Read, copy and transcribe

I think there is room, indeed; I am sure there is room
 for something more on the topic I have mentioned before
 it can be said that the public is I tired of it. There are
 some people, however, who know very little of the origin
 and meaning of many peculiar expressions of frequent
 occurrence. For their sake, for their satisfaction and
 pleasure, as well as for the educational advantage it would
 be to them, I wish there were some means of bringing
 before their notice some of the books already I published
 on this subject.

1. I know there is a variety of opinion, however, on almost all questions, and if there be any of my readers who doubt the benefit to be derived from such a study as I have referred to, and if they assert that, in their opinion, it would be a waste of time as well as money to procure such books, I ask them, for their own sake and for that of other people in their position, who may look at the matter from their own view, to weigh the following points as carefully and as soon as they can: How often do we come across such phrases as "toad-eater," "salted accounts," etc., and though their meaning, from their position in the sentence, may be pretty clear, should we not have some difficulty in saying how they came to have their present signification? Have we not all occasionally read some phrase, or heard some allusion which we did not understand, and have we not sometimes lost the beauty of a passage through our want of knowledge? I think there will be few who will dissent from this.

(187 words)

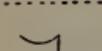
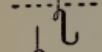
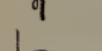
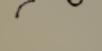
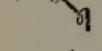
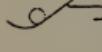
Exercise 164

Write in Shorthand

ADVANCED PHRASEOGRAPHY : SECTION 5

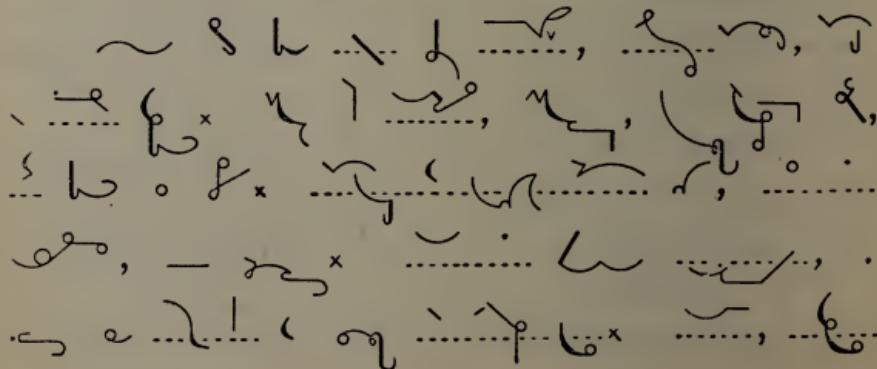
(Omissions: Consonants and Syllables)

	I have (r)eceived		and in the same
	in other (r)espects		(m)anner as
	in (r)eply		in this (m)anner
	we have (r)eceived		nex(t mon)th
	almos(t) certain		this (mon)th
	just now		as far as poss(ible)
	jus(t) received		as much as
	las(t) week		poss(ible)
	las(t) month		as soon as poss(ible)
	last year		as well as poss(ible)
	mos(t) probably		as if it were
	mus(t) be		poss(ible)
	nex(t) week		jus(t) poss(ible)
	there mus(t) be		betwee(n) them
	you mus(t) be		foundatio(n) stone
	you mus(t) not be		o(n)e another
	very please(d)		towards o(n)e
	indeed		another
	in (f)act		industrial (l)ife
	in point (of f)act		I (h)ope
	telegra(ph) office		I (h)ope you are
	wor(th) while		satisfied
	in the (m)anner		and the (con)trary
	and in like		cannot be (con)-
	(m)anner		sidered
	and in the same		for (con)sideration
	(m)anner		fully (con)sidered
	and in the same		further (con)-
	(m)anner		sidered
	and in the same		further (con)-
	(m)anner		sideration

	I have (con)cluded		shall be (taken into con)sideration
	in (con)clusion		should be (con)- sidered
	into (con)sideration		some (con)sidera- tion
	it is (con)sidered		take (or taken) (into con)sideration
	it may be (con)- sidered		that (con)clusion
	it will be (con)- sidered		unsatisfactory (con)clusion
	little (con)sidera- tion		we have (con)- cluded
	mus(t) be (con)- sidered		were (con)sidered
	necessary (con)- clusion		which will be (con)sidered
	ought to be (con)- sidered		which will be (taken into con)sideration
	satisfactory (con)- clusion		
	shall be (con)- sidered		

Exercise 165

Read, copy and transcribe



Exercise 166

Write in Shorthand

Dear Mr. Brown,

I have received your communication of the 12th inst., and I am very pleased indeed to inform you that you are almost certain to hear from me in the affirmative next week. Most probably you will be asked to come here the last week in the last month of the year, but you must not be surprised if you are requested to give your lecture at an earlier date. Your lecture in the autumn of last year was a great success; in fact, unparalleled in the history of our literary organization. This month and next month we are to have a series of lectures on the industrial life of our cities in the nineteenth century, and it is just possible that we may have a famous economist as chairman at the opening gathering. We have concluded that these problems ought to be considered without delay, especially as economic questions are very pressing just now.

Yours-very-truly,

(160 words)

Exercise 167

Read, copy and transcribe

Exercise 168

Write in Shorthand

My-dear-Sir,

I-hope-you-will-think-it worth-while to-consider, as-far-as-possible, the alteration of-the date of-the laying of-the foundation-stone, and I am-sure a little-consideration will lead you to a decision that will materially enhance the chances of a successful gathering. Is-it worth-while ignoring-the wishes of | a small but influential section of-your supporters in-this-manner when a slight alteration would-be of advantage ? In-other-respects I-think no-fault can-be-found with- | the arrangements.

Very sincerely yours, (95 words)

Exercise 169

Write in Shorthand

Dear-Sirs,

We-have-received your-letter of-the 9th-inst., respecting consignments, and your-requests shall-be-considered in-the-same-manner-as your previous communications on-such-matters. | Our Mr. Burton is away at-present in-the-north of-Scotland. We-expect him back to-morrow, however, when-the whole-question shall-be-taken-into-consideration, and an | early-reply forwarded to-you. Doubtless a satisfactory-conclusion can-be arrived at which-will-be-considered agreeable to all concerned.

Yours-truly, (83 words)

Exercise 170

Write in Shorthand

In concluding my report, I-would point-out that-there-are many-circumstances which-will-be-taken-into-consideration on a future occasion, but of-which it-is-considered unwise | to-speak now. One necessary-conclusion, however, is-that only in-the-manner I-have indicated is-it possible to arrive at anything like a true estimate of-the-motives | of-these men towards-one-another, and to judge impartially of-the letters which passed between-them. The incident at-the telegraph-office is-the-most-important.

(87 words)

ADVANCED PHRASEOGRAPHY : SECTION 6

(Omissions : Logograms)

	as (a) rule
	at (a) loss
	in (a) few days
	in (a) great (m)easure
	in such (a) (m)anner as
	for (a) moment
	to (a) great extent
	about (the) matter
	all over (the) world
	all (the) circum- stances
	at (the) present day
	at (the) present time
	by (the) way
	for (the) first time
	I will (con)sider (the) matter
	in (the) first instance
	in (the) first place
	in (the) sec(ond) place
	in (the) th(ird) place
	in (the) las(t) place
	in (the) nex(t) place
	into (the) matter notwithstanding (the) (f)act

	on (the) (con)trary
	on (the) o(n)e hand
	on (the) subject
	under (the) circum- stances
	what is (the) matter
	as (a) matter (of) course
	as (a) matter (of) (f)act
	expression (of) opinion
	in (con)sequence (of)
	in (r)espect of
	necessary (con)- sequence (of)
	on (the) part (of)
	out (of) place
	short space (of) time
	do you mean (to) say
	expect (to) receive
	face (to) face
	from first (to) last
	having (r)egard (to)
	in (r)ef(erenc)e (to)
	in (r)ef(erenc)e (to) which

¶	in (r)elation (to)	regret (to) state
{ }	in (r)eply (to)	we shall be glad
{ }	in (r)espect (to)	(to) hear
	it appears (to) me	we shall be glad
	it appears (to)	(to) know
	have been	wi(th) (r)ef(erent)ce
	it seems (to) me	(to)
	ought (to) have	wi(th) (r)ef(erent)ce
	been	(to) which
~	ought (to) have	wi(th) (r)egard (to)
~	known	wi(th) (r)elation (to)
¶	regret (to) say	wi(th) (r)espect (to)

Exercise 171

Read, copy and transcribe

in (r)elation (to) state
 we shall be glad
 (to) hear
 we shall be glad
 (to) know
 wi(th) (r)ef(erent)ce
 (to)
 wi(th) (r)ef(erent)ce
 (to) which
 wi(th) (r)egard (to)
 wi(th) (r)elation (to)
 wi(th) (r)espect (to)

in (r)elation (to) state
 we shall be glad
 (to) hear
 we shall be glad
 (to) know
 wi(th) (r)ef(erent)ce
 (to)
 wi(th) (r)ef(erent)ce
 (to) which
 wi(th) (r)egard (to)
 wi(th) (r)elation (to)
 wi(th) (r)espect (to)

in (r)elation (to) state
 we shall be glad
 (to) hear
 we shall be glad
 (to) know
 wi(th) (r)ef(erent)ce
 (to)
 wi(th) (r)ef(erent)ce
 (to) which
 wi(th) (r)egard (to)
 wi(th) (r)elation (to)
 wi(th) (r)espect (to)

in (r)elation (to) state
 we shall be glad
 (to) hear
 we shall be glad
 (to) know
 wi(th) (r)ef(erent)ce
 (to)
 wi(th) (r)ef(erent)ce
 (to) which
 wi(th) (r)egard (to)
 wi(th) (r)elation (to)
 wi(th) (r)espect (to)

in (r)elation (to) state
 we shall be glad
 (to) hear
 we shall be glad
 (to) know
 wi(th) (r)ef(erent)ce
 (to)
 wi(th) (r)ef(erent)ce
 (to) which
 wi(th) (r)egard (to)
 wi(th) (r)elation (to)
 wi(th) (r)espect (to)

in (r)elation (to) state
 we shall be glad
 (to) hear
 we shall be glad
 (to) know
 wi(th) (r)ef(erent)ce
 (to)
 wi(th) (r)ef(erent)ce
 (to) which
 wi(th) (r)egard (to)
 wi(th) (r)elation (to)
 wi(th) (r)espect (to)

in (r)elation (to) state
 we shall be glad
 (to) hear
 we shall be glad
 (to) know
 wi(th) (r)ef(erent)ce
 (to)
 wi(th) (r)ef(erent)ce
 (to) which
 wi(th) (r)egard (to)
 wi(th) (r)elation (to)
 wi(th) (r)espect (to)

... } 8 . 2 ' ^ ~ ~ ' ~ , 2 ...
 L - , - , 8) 2 ~ ,) 2 ,
 2 . 2 ~ : ~ , 2 2 ~ - 9
 2 ~ . 2 . 2 . 2 .

Exercise 172

Write in Shorthand

In-consequence of-the short-space-of-time at our-own disposal, and-having-regard-to all-the-circumstances under-which-the order was-given, we-are at-a-loss | to understand-the reason for-the delay in-the delivery of-the machine which ought-to-have-been here a week ago. We-shall-expect-to-receive it in-a- | few-days without fail. We-are face-to-face with a difficulty which-appears-to have-been in-a-great-measure and to-a-great-extent brought about by-those- | who ought-to-have-known better, and-we-shall-be-glad if-you-will look into-the-matter for-us, notwithstanding-the-fact that-you-are so busy yourself. The | enclosed-statement gives you our position in-reference-to-the difficulty, and-we-shall-be-glad-to-have your expression-of-opinion on-the-matter at an early date.

(149 words)

Exercise 173

Read, copy and transcribe

... } 8 . 2 ' ^ ~ ~ ' ~ , 2 ...
 L - , - , 8) 2 ~ ,) 2 ,
 2 . 2 ~ : ~ , 2 2 ~ - 9
 2 ~ . 2 . 2 . 2 . 2 .

Exercise 174

Write in Shorthand

Dear-Sirs,

In-reply-to-yours of-the 11th-inst., we-regret-to-state that under-the-circumstances we-cannot-accept-the mere apology on-the-part-of your-client. | This conduct of your-client has-been a source of annoyance for a considerable time, and-in-spite-of our requests that-such conduct should cease, and notwithstanding-the-fact | that legal proceedings have-been threatened, the statements of-which-we complain have continued. From-first-to-last we-have-been face-to-face with inconvenience in-consequence-of your-| client's attitude. Under-the-circumstances, and having-regard-to what-has happened an apology is out-of-the-question. On-the-contrary, we-shall-be compelled to-seek redress in-| the law-courts in-respect-of your-client's statements, and shall instruct our solicitors to-take action forthwith, unless your-client is prepared to pay-the amount of damages claimed. |

Yours-truly, (152 words)

Exercise 175

Write in Shorthand

The lecturer said : It-appears-to-me that at-the-present-time many of-the changes taking-place all-over-the-world are-the outcome of inviolable laws working for-the-progress of-mankind. As-a-rule, man is apt to overlook-the silent working of-the laws of-the universe in-reference-to-which he-appears, as-a-matter- | of-fact, very-little concerned, or his interest lasts but for-a-moment when some striking incident compels his attention. Generally speaking, he takes things as-a-matter-of-course, | and, as a necessary-consequence-of this attitude, at-the-present-day the beauties of nature are a closed-book to a vast majority of-the inhabitants of-the globe. |

I-will-consider-the-matter and deal-with-the subject as briefly as-possible. In-the-first-place, it-seems-to-me that in-relation-to-the authorship there-is- | no-ground for supposing it to be doubtful. In-the-second-place, the statements in-the book are supported by contemporary accounts. In - the - third - place, all - the other known | works of-the author are of unimpeachable accuracy. Therefore, from-first-to-last, I-think-the criticisms are entirely out-of-place, and-I-cannot-understand what-is-the-matter | with-the reviewer that-he-should make such a violent attack, on-the-one-hand, upon-the probity of-our author, and-on-the-other, upon-the accuracy of-his | statements.

(241 words)

Exercise 176

Read, copy and transcribe

This block contains five horizontal rows of cursive shorthand handwriting, intended for transcription practice. The handwriting is fluid and consists of various strokes, dots, and dashes, representing words and punctuation marks in shorthand.

This block contains a single continuous line of cursive shorthand, which is a transcription of the text in Exercise 177. The handwriting is fluid and uses various strokes and dots to represent different letters and sounds.

Exercise 177

Write in Shorthand

For-the-first-time in-the history of-the company, said-the speaker, we-have to-report an adverse balance. In-the-first-instance, we-have-had a serious strike | at-the works, but-you-will-be-glad-to-know-that all disputes have-been amicably settled. In-the-next-place, we-have had some very heavy law expenses with- | reference-to our existing patents, and-with-reference-to-which a statement appears in-the report. In-the-last-place, our annual turnover has-not-been up to expectations, though, | by-the-way, it slightly exceeds-the figures of-last-year. You-will-be-glad-to-hear that our new manager has introduced several excellent reforms which-will bear fruit | in-the-near-future.

It-would-be out-of-place for-me in-the short-space-of-time at my disposal to-try to-go fully into-the details of-| the-accounts. Moreover, we-expect-to-receive, very-shortly, a further report from-the auditors. Having-regard-to-the present state-of-affairs, and-in-consequence-of certain criticisms, we-| think-it best, under-the-circumstances, to-have an independent investigation, and-the auditors have-been asked to-give a frank expression-of-opinion in-reference-to-the affairs of-| the Company. The position is a difficult one. On-the-one-hand we-are-told-that as-a-matter-of-course the business ought-to be prosperous, yet as-a- | matter-of-fact, the contrary is-the case. What-is-the-matter we-hope to-hear from-the auditors, who-are looking into-the-matter, and who-are expected to-| report in-a-few-days. (275 words)

ADVANCED PHRASEOGRAPHY : SECTION 7

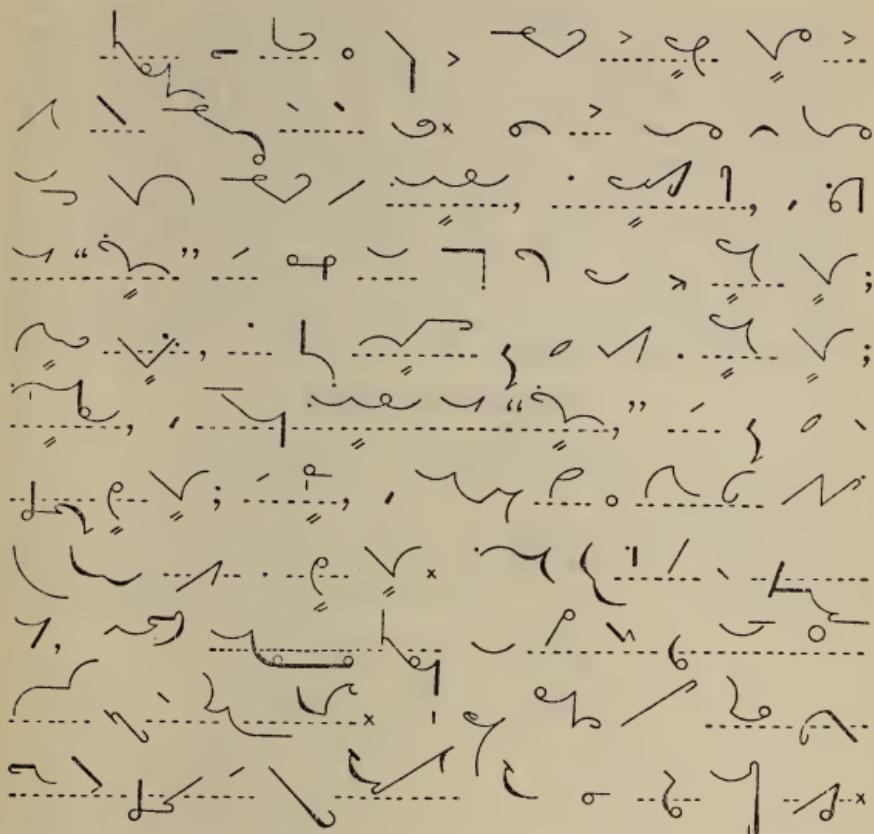
(Omissions : Logograms)

	again (and) again
	dee(per) (and)
	deeper
	high(er)(and)higher
	lower (and) lower
	fast(er) (and) faster
	less (and) less
	more (and) more
	Mr. (and) Mrs.
	near(er) (and)
	nearer
	north (and) south
	east and west
	over (and) over again
	over (and) above
	here (and) there
	qui(cker) (and)
	quicker
	rates (and) taxes
	time (and) space
	ways (and) means
	side (by) side
	bear (in) mind
	borne (in) mind
	all parts (of the) world
	fact (of the) matter
	facts (of the) case

	for (the) purpose(of)
	history (of the) world
	out (of the) question
	peculiar circum- stances (of the) case
	more (or) less
	one (or) two
	right (or) wrong
	six or seven
	sooner (or) later
	three or four
	two (or) three
	up (to the) present
	up (to the) present time
	in accordance (with)
	in accordance (with) the
	in accordance (with) the matter
	in connection (with)
	in connection (with) the
	in connection (with) their

Exercise 178

Read, copy and transcribe



Exercise 179

Write in Shorthand

Ships of immense proportions are nowadays found in-all-parts-of-the-world, and docks have-to-be-made deeper-and-deeper in-order-to accommodate the huge vessels which- I are-constructed to-carry more-and-more and to-travel faster-and-faster as time advances. Distance between-us and-foreign parts is becoming less-and-less, and north-and- I south, and east-and-west are being brought nearer-and-nearer, so-that-the desire long-since expressed has almost-been accomplished, and time-and-space have-been practically annihilated ! by-the progress of science and-the ingenuity of-man.

(100 words)

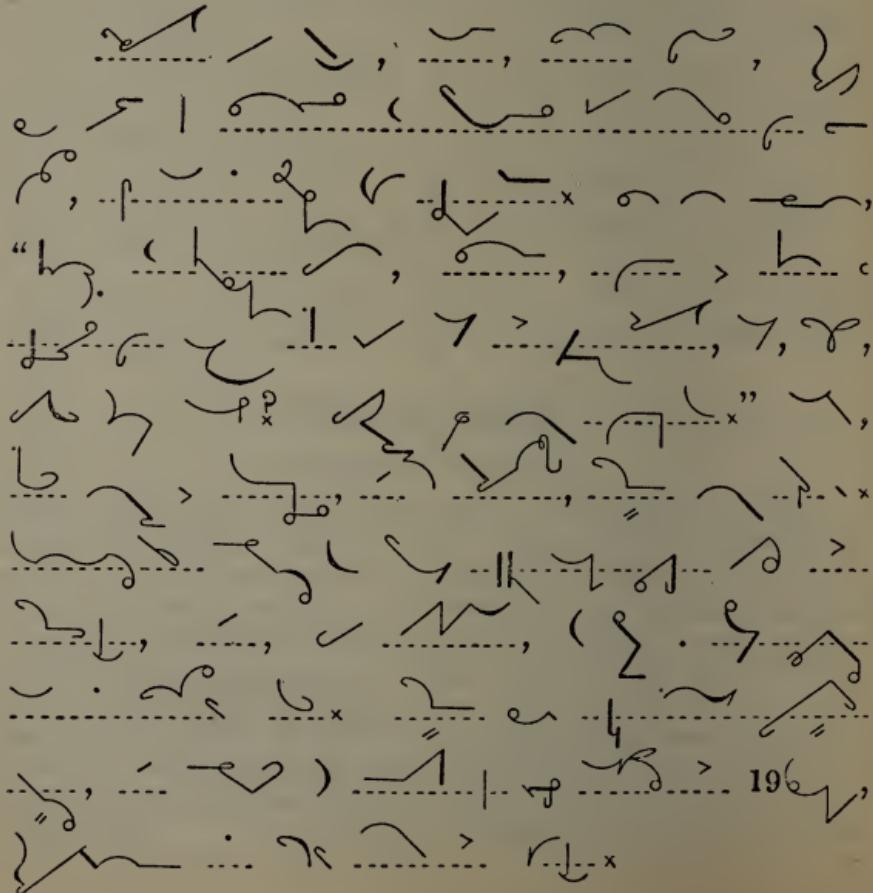
Exercise 180

Write in Shorthand

Owing to-the peculiar-circumstances-of-the-case such a course as you suggest is out-of-the-question, and you will have to-follow the procedure in-accordance-with I precedent. Further, you-must endeavour to secure Mr. and-Mrs. Brown as witnesses, as their evidence is absolutely-necessary. The fact-of-the-matter is that-you have failed to I bear-in-mind the really essential features in-connection-with-the case and-have chiefly borne-in-mind one-or-two quite subsidiary points. Side-by-side with-this, you I have unfortunately displayed a more-or-less vindictive spirit, which, in-our-opinion, can-only-be prejudicial to-the success of-your claim. (113 words)

Exercise 181

Read, copy and transcribe



Exercise 182

Write in Shorthand

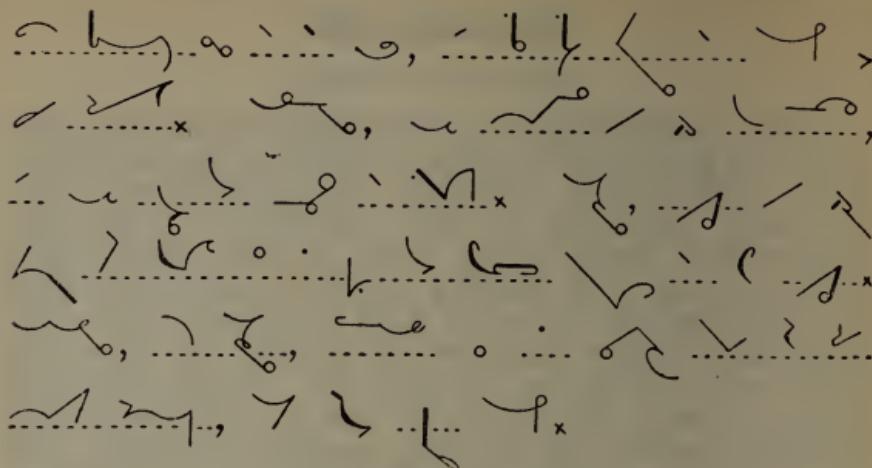
Over-and-over-again we-have-complained of-the rates-and-taxes in-connection-with our concern, and sooner-or-later we-shall-have to-discuss ways-and-means of | a successful agitation for-their reduction. Up-to-the-present-time we-have-been very heavily handicapped in-this-respect, and judging from-the present outlook our resources will-be-| called-upon more-and-more in-the-immediate future, unless-we-are-enabled to obtain-the relief we-think-we-are entitled to. Again-and-again, during-the-last six- | or-seven years there-have-been outcries against the upward tendency of-these local levies, and-in-connection-with-their collection many have urged that-the facts-of-the-case | required-the immediate attention of-the authorities. The history-of-the-world shows that-this-matter of-rates-and-taxes has always-been a sore point with people of-every- | clime and nation, and-whether right-or-wrong, it-is a fact that a great-many have suffered imprisonment rather-than pay what they-have deemed unjust impositions.

(178 words)

Exercise 183

Read, copy and transcribe

The image displays a continuous sequence of handwritten shorthand characters and symbols, including various loops, dashes, and dots, arranged in a single horizontal line. This sequence is intended for the reader to copy and transcribe.



Summary

1. Abbreviations are utilized in advanced phraseography, as follows—
 - (a) The small circle for *as*, *is*, *us*.
 - (b) The large circle initially for *as we*, *as* and *w*, *as* and *s*; medially for *is* and *s*, *his* and *s*, *s* and *s*; finally for *s* and *has*, *s* and *is*.
 - (c) The loop *st* for *first*, the loop *nst* for *next*.
 - (d) The *r* and *l* hooks for a few miscellaneous words.
 - (e) The *n* hook for *than*, *been* and *own*.
 - (f) The *f* or *v* hook for *have*, *of*, *after*, *even*, and in a few common phrases.
 - (g) The circle *s* and *shun* hook for *association*.
 - (h) The halving principle for *it*, *to*, *not*, *would*, *word*, and in a few common phrases.
 - (i) The doubling principle for *there*, *their*, *other*, *dear*.
2. The following may be omitted—
 - (a) Consonants not essential to phraseograms.
 - (b) The syllable *con-*, and a few other common syllables.
 - (c) Any logogram or logograms providing the phraseogram is legible.

CHAPTER XXXV

INTERSECTIONS

The Use of Intersections. 214. The method of intersecting, or writing one stroke through another, is utilized for the brief, distinctive, and rapid indication of official titles, of persons or associations of various kinds, and of frequently-occurring colloquial phrases, etc. Where intersection is impracticable, the method of writing one stroke in close proximity to another is adopted instead; thus, political party, party question, Labour Party, Party Bill. When the word to be indicated by an alphabetic stroke is to be read first, the stroke is struck first, and the rest of the outline is cut through, or written in close proximity to it. The examples which follow illustrate the manner in which similar phrases may be dealt with.

P is employed to represent party, as in

birthday party	parliamentary party
children's party	party government
garden party	political party

Pr is employed to represent professor, as in

Professor Jackson	Professor of Chemistry
Professor Morgan	Professor of Commerce
Professor Peake	Professor of Music

B is employed to represent the following—

(a) bank, as in

bank bills	City Bank
Bank of England	Mercantile Bank
bank pass book	Penny Bank
bank rate	savings bank

(b) -bankment, as in

sea embankment	Thames Embankment
----------------	-------------------

(c) bill, as in

Finance Bill	Education Bill
--------------	----------------

T is employed to represent attention, as in

best attention	my attention has been called
careful attention	necessary attention
early attention	special attention
early attention to the matter	your attention

D is employed to represent department, as in

Department of Agriculture	Government department
electrical dept.	life department
engineering dept.	shipping dept.
foreign dept.	silk department

CH is employed to represent Chancery, as in

Chancery appeal	Chancery Judge
Chancery proceedings	into Chancery

J is employed to represent **Journal**, as,

	Journal of Commerce		School Journal
	Journal of Education		Textile Journal
	Pitman's Journal		Weekly Journal

K is employed to represent the following—

(a) **Company**, as in

	Barber & Co.		Gas Co., Ltd.
	Carriage Co.		Malleable Iron Co., Ltd.
	Delivery Co.		Weaving Co., Ltd.

(b) **Council**, as in

	Borough Council		Parish Council
	Cabinet Council		Party Councils
	Councils of the Party		Privy Council
	County Council		Town Council

(c) **Capital**, as in

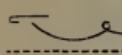
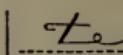
	authorized capital		capital punishment
	capital charge		capital receipts
	capital expenditure		share capital

(d) **Captain**, as in

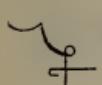
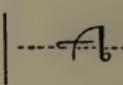
	Captain Cook		captain of the ship
	Captain Dixon		captain of the team
	captain in the Army		ship's captain

Kr is employed to represent the following—

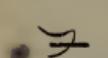
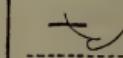
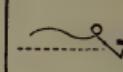
(a) **Colonel**, as in

	Colonel Anderson		Colonel Jackson
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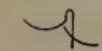
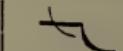
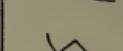
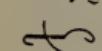
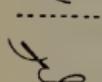
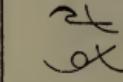
(b) **Corporation**, as in

	investment corporation		Corporation of Leeds
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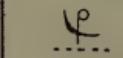
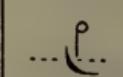
G is employed to represent **government**, as in

	English Govern- ment		government
	French Govern- ment		official municipal

F is employed to represent **form**, as in

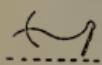
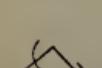
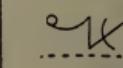
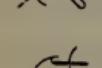
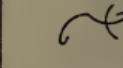
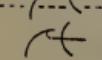
	entry form		form of Govern- ment
	form of acknow- ledgment		form of the report
	form of agreement		medical form
	form of bequest		necessary form

V is employed to represent **valuation**, as in

	low valuation		valuation of the site
	valuation of the property		site valuation

TH is employed to represent the following—

(a) **Authority**, as in

	authority of the manager		military authorities
	authority of the representative		sanitary authority
	legal authority		well-known authority
	local authority		written authority

(b) Month, as in

 for a month
 in a month's time

 many months ago
 some months ago

S is employed to represent society, as in

 dramatic society
 Hearts of Oak Society
 medical society

 Society of Compositors
 Society of Musicians
 Temperance Society

M is employed to represent the following--

(a) Mark, as in

 auditor's mark
 high-water mark
 low-water mark
 mark of respect

 official mark
 private mark
 save the mark!
 to mark time

(b) Major, as in

 Major Anson
 Major General

 Major Jones
 Serjeant Major Jones

N is employed to represent national, as in

 national affair
 national bank
 national defence
 national desire
 national disaster

 national dividend
 national finance
 national reserve
 national revenue
 national society

L is employed to represent the following—

(a) liberal, as in

- Liberal Club
- Liberal Govt.
- Liberal Party
- Liberal policy

- liberal discount
- liberal manner
- liberal payment
- liberal view

(b) limited, as in

- Pears' Limited

- Lupin Limited

R (down) is employed to represent arrange-d-ment in colloquial phrases like the following—

- better arrangement
- I shall arrange
- if you can arrange

- it was arranged
- please make arrangements
- we will arrange the matter

R (up) is employed to represent railway, as in

- Cambrian Railway
- difficulties of the railway
- Metropolitan Ry.
- railway company
- railway facilities

- railway officials
- railway rates
- railway ticket
- railway time
- railway time table

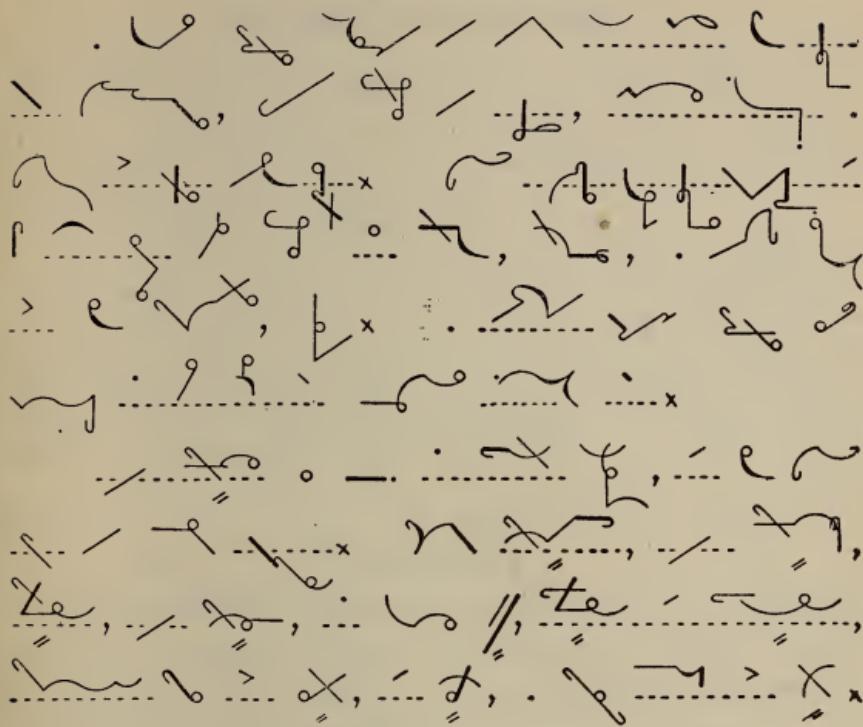
Sr (up) is employed to represent conservative, as in

- Conservative Club
- Conservative Government

- Conservative Party
- Conservative policy

Exercise 184

Read, copy and transcribe



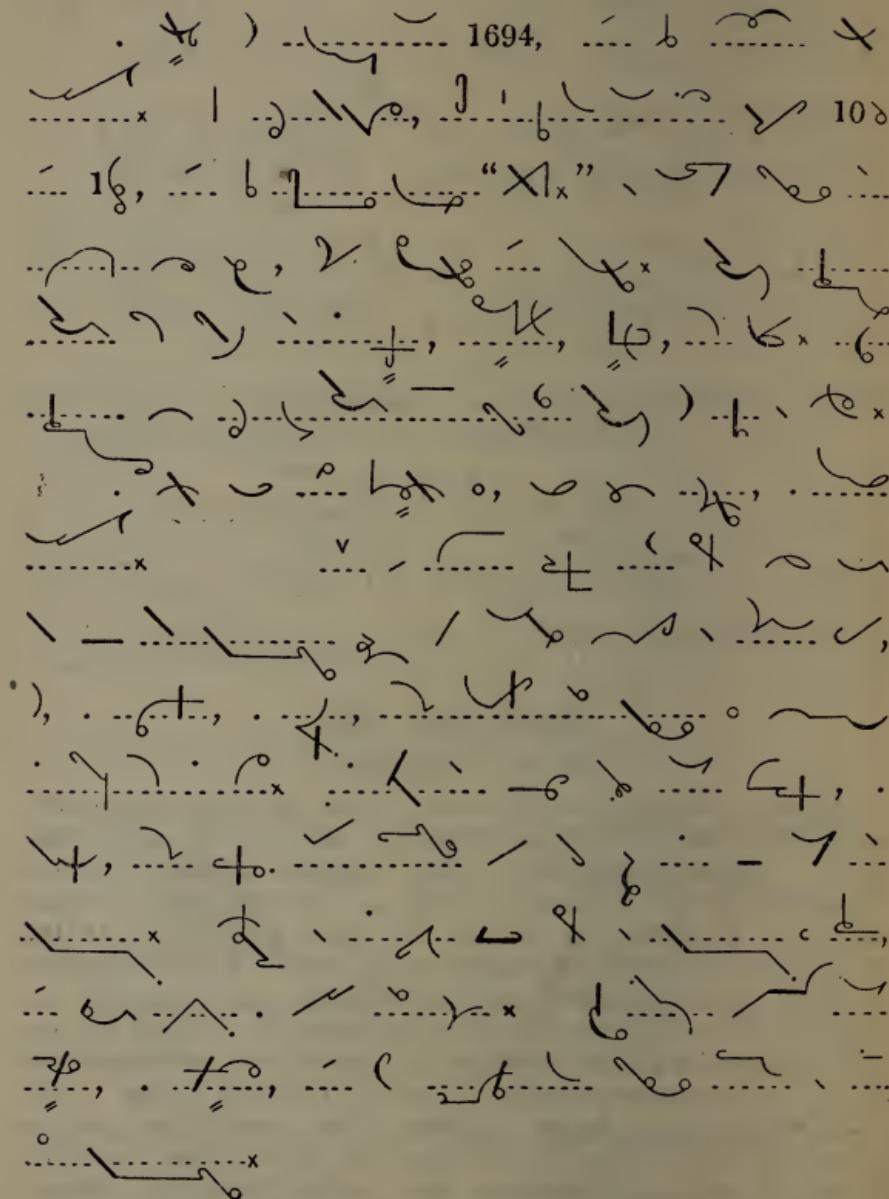
Exercise 185

Write in Shorthand

Messrs. Barber-and-Co., the New Carriage-Company, and-the Dorset-Supply-Company, are to be converted into limited-companies. The annual reports of-the Malleable-Iron-Co.,-Ltd., Smith,-| Brown-and Co.,-Ltd., and-the Weaving-Co.,-Ltd., all bear testimony to-the prosperity of-trade during-the past year. A Government-official, a well-known railway-official, and | a clerk in-another Government-department have all advised me to-take shares in Lee's-Brewery-Company, but, as a member of a temperance-society, I-do-not like-the | idea. The local-authorities have invited the committee of-the Agricultural-Society to arrange a show here, and-the local Society-of-Musicians has undertaken-the charge of-the musical-| arrangements. It-is hoped the committee will-arrange-the-matter. Please-make-arrangements to-come over on-the first-day if-possible. (142 words)

Exercise 186

Read, copy and transcribe



Exercise 187

Write in Shorthand

We give a liberal-discount on all cash-orders. The committee treated him in a liberal-manner and allowed him a most liberal-payment for-his services at-the Liberal-Club. On-the-authority-of-the-representative we-are-bound-to-say that-the valuation-of-the-site is a very unsatisfactory-one in-view of-the yearly-valuation which-has-been made for-the last twelve years.

Our national-society is very-much interested in national-affairs, and it-is desirous of securing the strengthening of-our national-defence. The other evening Major-Jones opened a debate on capital-punishment, and-after an interesting discussion in-which Captain-Dixon, Colonel-Beach and Professor-Peake took-part, we-regret-to-I say that a majority voted for-its retention. (128 words)

Summary

An intersection is formed by allocating a definite word or words to an alphabetic stroke when intersecting, or written in close proximity to, another stroke, as follows :—

P = party	G = government
Pr = professor	F = form
B = { bank	V = valuation
bankment	TH = { authority
bill	month
T = attention	S = society
D = department	M = { mark
Ch = Chancery	major
J = journal	N = national
K = { company	L = { liberal
council	limited
capital	R(down) = arrange-d-
captain	ment
Kr = { colonel	R(up) = railway
corporation	Sr(up) = conservative

CHAPTER XXXVI

BUSINESS PHRASES

Phraseography in Business. 215. When the requirements of particular businesses have to be met, the principles of phrasing and intersecting may be given a special application according to the purpose for which they are required. Thus, while in a general sense  *p* intersected indicates the word *party*, it may be used to represent the word *policy* in an insurance office, and the word *pump* in an engineer's office. This allocation of a special meaning to an alphabetic stroke and a further application of the rules of phrasing are set out in the following lists. The following examples are intended to be suggestive of similar phrases to be met with in various branches of business.

GENERAL BUSINESS

	account sales		by return of post
	additional cost		declare a dividend
	additional expense		directors' report
	at your earliest convenience		discount for cash
	best of my ability		early convenience
	best of our ability		enclose-d herewith
	best of their ability		faithfully yours
	best of your ability		from the last report
	bill of exchange		goods not to hand
	bill of lading		I am directed to inform you
	board of directors		I am directed to state
	by passenger train		

I am in receipt of your esteemed favour	in reply to your favour
I am in receipt of your favour	in reply to your letter
I am in receipt of your letter	in your reply to my letter
I am instructed	not yet to hand
I am instructed to inform you	ordinary rates
I am instructed to state	postal order
I am requested to inform you	referring to our invoice
I beg to acknowledge receipt of your favour	referring to our letter
I beg to acknowledge receipt of your letter	referring to your favour
I beg to call attention	referring to your letter
I beg to enclose herewith	referring to yours
I enclose herewith	registered letter
I have to acknowledge receipt of your letter	respectfully yours
I have to call attention	under bill of sale
I regard	we beg to quote
I regret	we respectfully request
in reply to your esteemed favour	your esteemed favour
	your favour
	your obedient servant
	yours faithfully
	yours obediently
	yours respectfully
	yours sincerely

Exercise 188

Write in Shorthand

Dear-Sir,

In-reply-to-your-favour of-the 16th-inst, we-regret that-we-cannot undertake-the responsibility of adopting your suggestions with-regard-to-the machine. We-are I willing to-execute the repairs to-the best-of-our-ability, and-on-the lowest-terms possible, but as we stated in-our last-letter, the methods you-propose would-I be attended with great risk to-the rider. If-you decide to-leave-the-matter to-us you-might inform-us by-return-of-post, and-we-will put-the I work in-hand at-once, so-as-to-be-able-to dispatch-the machine by-goods-train on-Saturday. We-need hardly-say that-we pay-the best-price for I all-the-materials we use, and-we guarantee them to be of-the best-quality obtainable. Referring-to-your-letter of-the 9th-inst., we-have-done our best to I induce-the carriers to-quote special-rates for-the-goods consigned to-you, but-they decline to-make any reduction on-the ordinary-rates unless-the traffic is considerably increased. I With-reference-to-our statement-of-account for last quarter, we-beg-to-call-attention to-the fact that-the balance due has-not-yet-been received, and-I we-will-thank-you for a cheque or a postal-order for-the-amount at-your-earliest-convenience. We-shall-give early-consideration to-your inquiries for-the special tandem, and-will-I forward-the specification desired as-soon-as-convenient.

Yours-faithfully, (250 words)

Exercise 189

Write in Shorthand

Dear-Sir,

I-am-in-receipt-of-your-letter of-the 24th, and I-regret-to-state that I-am-unable to-give you-the information you-require. I-I can-assure-you I should-be-pleased to-do-so if-it-were-possible. I-am-surprised to-hear from-you that-the funds of-your society are in-such I a bad-way. I-regard-the objects of-the-society as most praiseworthy, and I-cannot-understand how it-is that public support should-be withheld. I-enclose-cheque for I ten-pounds as a subscription, and shall-be-glad to-give-the same-amount next year. I-am-much-obliged-to-you for-the copy of-the report.

Yours-faithfully, I (120 words)

Exercise 190*Write in Shorthand*

Dear-Sir,

I-brought your-letter before-the Board-of-Directors at-their-meeting yesterday, but after some discussion they-were-obliged to postpone further-consideration of-the-matter until | the next Directors'-meeting, which-will-be held on-the last Tuesday-afternoon of-this-month. I-think-the Directors would-be-glad if-you would kindly set-forth your- | proposals more fully than is done in-your-letter. The first-cost of-the-material is very-low, but-the question of-the additional-cost of-preparing it for-sale, | and-the additional-expense which-will-probably be incurred in advertising it is sure to be taken-into-consideration by-the-Directors, and-if they-had your estimate of what- | the total expenditure is likely to amount to, it-would-no-doubt help them in coming to a decision. If-you-will make-an-appointment for-some day next-week | I-shall-be-glad to see-you, and it-is-just-possible that I-may-be-able to-give-you some further-particulars. Meanwhile, I-have-the-pleasure to enclose | copy of-the-Directors'-Report published last-month.

Yours-faithfully, (190 words)

Exercise 191*Write in Shorthand*

Dear-Sirs,

In-reply-to-your-letter of-yesterday, we-beg-to-state that-the bill-of-lading and-the bill-of-exchange were forwarded to-you by-first-post | on Tuesday-morning last, in registered-letter, addressed as-usual, and-we-are-surprised that-they-have-not reached you. We-will make inquiries here, and-in-the-meantime, if-I you-receive-the letter kindly inform-us by wire at-once. Referring-to-our-letter of-the 27th ult., and your-reply to-same, we-have written-the works | pressing-them to-give early-attention-to-the-matter and to-make-the necessary-arrangements for forwarding-the goods to-the finishers as-soon-as-ready. We-have-instructed the | latter to-give-the-material the best-finish, and-we-have-no-doubt they-will-do-so. We-have-also mentioned your complaint as-to-the finish of-the last | consignment, and-we-are-assured that special-care will-be taken to-prevent a repetition of-the-mistake in-the future.

Yours-faithfully, (173 words)

CHAPTER XXXVII

POLITICAL PHRASES

Phraseography in Political Matter. 216. The following phrases are illustrative of the kind commonly met in taking notes of political speeches, etc. The shorthand writer should keep himself informed in regard to the political questions of the day, and familiarize himself with the phrases which almost invariably accompany the introduction of any special legislation. The list of phraseograms here given will serve as models for similar phrases.

POLITICAL

	Act of Parliament		freedom of the people
	at the first reading		freedom of the press
	at the second reading		freedom of trade
	at the third reading		Home Rule Party
	British Constitution		hon. and learned member
	British Empire		hon. gentleman
	Cabinet meeting		hon. member
	Chairman of Committee		hon. member for Preston
	Chancellor of the Exchequer		House of Commons
	colonial preference		House of Lords
	Commissioner of Works		Houses of Parliament
	Conservative Party		

	Imperial Parliament
	in committee of supply
	in the House of Commons
	in the House of Lords
	Labour Party
	Leader of the House
	Leader of the Opposition
	Leader of the Party
	Liberal Party
	Liberal Unionist
	Liberal Unionist Party
	Local Government Board
	Lord of the Admiralty
	Lord of the Treasury
	member of Parliament
	my hon. and gallant friend
	my hon. friend
	National Insurance Act
	nationalization of railways
	naval estimates

	Parliamentary Committee
	party leaders
	plenipotentiary
	Postmaster-General
	Prime Minister
	President of the Board of Agriculture
	President of the Board of Trade
	President of the Local Government Board
	proportional representation
	ratepayers
	right honourable
	right hon. gentleman
	Secretary of State
	Secretary of State for the Colonies
	Secretary of State for the Home Department
	Secretary of State for War
	Secretary for War
	Tariff Reform
	United Kingdom
	United States

Exercise 192

Write in Shorthand

The right-hon.-gentleman, the member-for-Preston, speaking in-the-House-of-Commons, on Tuesday-evening, on-the-proposal to increase-the numerical strength of-the Army-and-Navy, I referred to-the extraordinary growth of-the British-Empire during-the-last fifty years. He asserted with-much vigour that freedom-of-trade, freedom-of-the-people, and freedom-of- I the-Press, were-the rule in every-part of-His-Majesty's dominions, and he declared that every free-trader was bound to-give-the measure his support. His Majesty's-Government I had given most careful-consideration to-this-matter, and Ministers in both Houses-of-Parliament were quite unanimous in-the conviction that-such a measure was-necessary for-the safeguarding I of-the vast interests committed to-their care. His right-honourable-friend, the Secretary-for-War, had shown exactly how-the proposed increase would-be distributed, and-the Chancellor-of- I the-Exchequer, the First-Lord-of-the-Treasury, and-the First-Lord-of-the-Admiralty had each advanced weighty reasons for-the adoption of-the proposal. It-was-not a I party-question, and he trusted that-the right-honourable-gentleman, the leader-of-the-Opposition, would-not attempt to-make party-capital out-of-it. It-was true, as-the I President-of-the-Board-of-Trade and-the Secretary-of-State-for-the-Home-Department had both candidly admitted, there-were several minor details of-the-measure open to amendment, I but-they-would, no-doubt, be amended in-committee, when-the Chairman-of-Committee would-give honourable-members, and especially the honourable-and-learned-member for Bath an opportunity of I debating these-points. The Leader-of-the-Opposition took exception to-the-manner in-which-the proposal had-been brought before-the House, and declared that sound reasons had-not-I been advanced for-its adoption. As Leader-of-the-Party in Opposition he claimed that fuller discussion should-be given to-the-measure before-the Government pressed it forward to I a division. The Secretary-of-State-for-War replied for-the-Government, and-the-motion was carried by a very large majority. (352 words)

Exercise 193

Write in Shorthand

Topics of considerable interest were discussed at the district conference of the Labour-Party. There was much praise for the National-Insurance-Act. The question of the nationalization-of-railways in the United-Kingdom raised a lengthy and interesting discussion. With regard-to proportional-representation it was asserted that it was opposed by party-organizers because it would open the way to-government by groups which would-be contrary to the traditions of the British-Constitution. Much objection was taken to the increase in the naval-estimates for the current year, and some speakers averred that our plenipotentiaries abroad might do more to check the desire for increased armaments. The condition of the working-classes in the United-States and Germany was given as an argument against tariff-reform, while it was argued that the whole question of colonial-preference could only be satisfactorily settled by an Imperial-Parliament.

(150 words)

Exercise 194

Write in Shorthand

The Treasury had consented to enlarge the land-department. There would be one additional Sub-Commissioner and four Assistant Sub-Commissioners. The Treasury had also sanctioned an additional clerical staff to the number of eleven persons. A matter of great importance and difficulty at the beginning of this work had been the obtaining of suitable land. A great deal of land was expressly excluded by the Act. In some places there was not enough suitable land for all the applicants, and there were cases in which the only remedy for congestion was the migration of some of the applicants to other parts of Scotland. There were various causes which made rapid progress impossible in the first year, but these would diminish as time went on. He hoped the Board would be able to bring into use for small-holders land which now was either not cultivated or not being used to the best advantage. During the past century a large area of arable cultivation had passed into permanent pasture, and he hoped it would be possible

to-place many small landholders on | land of-that kind—a process which-would increase-the number of-men maintained on-the soil. As-to deer forests, there-were two-cases in-which owners had offered | to negotiate for a settlement, and-there-were several other cases in-which negotiations were going on. The question of compensation might make-the taking of a small piece of | land in-the-middle of a deer forest an extremely costly business. The first report showed that by-the end of-the-year, subject to-the decision of-the land | Court, arrangements had-been made to-provide for 500 applicants, and-since-then a great-deal of work had-been-done. Many hundreds of-cases were in various stages | of development. The Board were anxious, not-only to-find land for small holdings, but also to assist their successful cultivation by giving the holders opportunities of-practical instruction and | demonstration, of-learning the best-methods of-cultivation, of keeping up-the quality of-their stock, and-by encouraging poultry and everything which-would-make-the small holdings profitable. Co-operation | amongst small-holders was-making satisfactory progress, and-the-Board were at-present in communication with-the Scottish-banks for-the-purpose-of seeing whether-they could offer better credit | facilities. (391 words)

CHAPTER XXXVIII

BANKING AND STOCKBROKING PHRASES

Phraseography in Banking and Stockbroking. 217.
 The shorthand writer engaged in banking or stockbroking will meet with many terms peculiar to these branches of business, and he should equip himself with suitable and easily written phraseograms for their rapid representation. It will not be sufficient, however, for him to know the shorthand outlines for these phrases. He should make himself master of the meanings of the terms and their correct use. A study of the following lists will enable him to frame similar contractions for any phrase not included in the lists.

BANKING

—accepted for the honour of	course of ex-change
—accepted payable in London	date of the maturity of the bill
—ad valorem stamp advance against a life policy	deed of transfer
—arbitration of exchange bank note	draft on demand
—bank post bill	English Govern-ment Securities
—cable remittance	form of indemnity
—cancel the cheque	in case of need
—circular note	Joint Stock Bank
—clearing house	last indorser
—country cheque	London clearing bankers
	long exchange

	memorandum of deposit		per procuration acceptance
	metropolitan cheque		rate of exchange
	negotiable instrument		refer to drawer
	negotiable security		restrictive endorsement
	nominal consideration		short exchange
	not negotiable cheque		specially indorsed
	orders to retire acceptances paying-in slip		telegraphic transfer
			town cheque
			without recourse
			written authority of the drawer

Exercise 195

Write in Shorthand

My-brother and-I are in Joint-Stock-Banks in-London. He-is in-the foreign-department and consequently he-is specially acquainted with-such expressions as arbitration-of-exchange, I course-of-exchange, rate-of-exchange, long-exchange, short-exchange, cable-remittance and telegraphic-transfers, and a draft-on-demand. The phraseology used in-connection-with bills is very interesting I to-him, and-in dealing-with a bill he-has, of-course, to note the date-of-the-maturity-of-the-bill, whether it-is specially-indorsed, or has a | restrictive-indorsement, or has on it the words without-recourse, or in-case-of-need Bills are sometimes accepted-for-the-honour-of any party thereon, or accepted-payable-in- I London, or they-have a per-procuration-acceptance. A bank may-receive orders-to-retire-acceptance. I-am specially concerned with cheques which-may-be town-cheques, metropolitan-cheques, or I country-cheques, paying-in-slips, various bank-notes and circular-notes. Our-bank occasionally consents to-grant an advance-against-a-life-policy and accepts deeds accompanied by a memorandum- I of-deposit.

(182 words)

Exercise 196

Write in Shorthand

I-understand-the significance of a nominal-consideration; which-is given for-the-purpose-of avoiding paying ad-valorem-stamp duty, a deed-of-transfer, a negotiable-instrument, and a | negotiable-security, among-which last English-Government-Securities take a premier place. A form-of-indemnity is used in-connection-with-the loss of documents, and-in other matters. Sometimes | I-have to-write on a cheque "refer-to-drawer," and occasionally a cheque is-not honoured without-the written-authority-of-the-drawer, or-the advice to "cancel-the-I cheque" is received. I-have to pay particular attention to a "not-negotiable"-cheque. Without-the Clearing-House the London-clearing-bankers would-be unable to-cope with-the huge | number of cheques which pass daily through-their banks, the daily average being about £50,000,000. The amount of-labour, both physical and mental, represented by-this vast sum, | is indeed wonderful. There-are four clearings each day : Metropolitan, Town (morning), Country, Town (afternoon), at - each of - which - the respective-cheques are cleared. The busiest days are-the fourth | of-the-month when so-many bills are payable, and-the Stock-Exchange settlement days. (195 words)

STOCKBROKING

	bearer shares		cum dividend
	blank transfer		cumulative preference shares
	buying for control		day to day money
	capital liabilities		demoralized markets
	carry-over facilities		directors' qualification
	concentrating plant		dwts. per ton
	consolidated annuities		ex-dividend
	convertible gold bonds		first mortgage debentures

	funded debt		prospectors' rights
	guaranteed preference		reduction plant
	interim dividend		second preference shares
	letter of regret		sinking fund
	low yielding securities		sinking operations
	money a drug on the market		special settlement stock and share market
	non-cumulative preference shares		stocks and shares
	professional bear account		Stock Exchange
	professional bull account		subscribed capital
	proportion of reserve to liabilities		surplus profits
			upward movement
			yield per cent
			yield per ton

Exercise 197

Write in Shorthand

The young investor is apt to be nonplussed by the business vocabulary of the stockbroker. If he reads the financial articles on the stock-and-share-markets he will come across such expressions as buying-for-control, carry-over-facilities, day-to-day-money, money-a-drug-on-the-market, demoralized-markets, professional-bear-account, professional-bull-account and upward movement. In the mining market section he will read of prospectors'-rights, concentrating-plant, reduction-plant, sinking-operations, and the report of a year's working will mention dwts.-per-ton, yield-per-ton, and yield-percent. He probably knows little of directors'-qualifications, and is liable to be misled into buying low-yielding securities. Among the various investments there are consolidated-annuities or consols, a funded-debt of the-

government, cumulative-preference-shares, non-cumulative-preference-shares, first-mortgage-debentures, second-preference-shares, and so on. He-may come | across blank-transfers and bearer-shares, and have to study the subscribed-capital, the capital-liabilities, the proportion-of-reserve-to-liabilities and the surplus-profits of going concerns.

(179 words)

Exercise 198

Write in Shorthand

He-will-have to pay special-attention to-the sinking-fund, an amount which-is annually set aside out-of revenue and-invested with-the interest accruing to-provide, at | a future date, for-the redemption of a loan or a series of debentures, or for recouping the gradual shrinkage in value by exhausting the known profit-bearing resources of | a mine or similar undertaking. When taking-up stocks-and-shares he-will, of-course, be influenced by interim-dividends, and-whether-the stocks-and-shares are cum-dividend or ex- | dividend, and-in-some-cases after much trouble and-some worry he-may-receive a letter-of-regret. In-the-case-of companies being floated he-must notice if-the | Stock-Exchange is giving a special-settlement. Certainly the investment of-money so-as-to produce a satisfactory return is-no easy-matter, and-whether convertible-gold-bonds or guaranteed- | preference shares are held, it-is-necessary to-exercise the greatest caution. Even-the most astute investor may-be deceived at-times by prospectuses, and balance-sheets may fail to- | reveal the true state-of-affairs of a company.

(189 words)

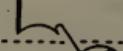
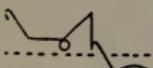
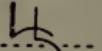
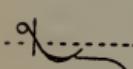
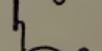
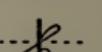
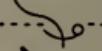
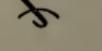
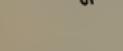
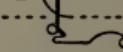
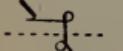
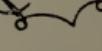
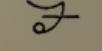
CHAPTER XXXIX

INSURANCE AND SHIPPING PHRASES

Phraseography in Insurance and Shipping. 218.

The following lists of phrases in common use in insurance and shipping are only a small selection of the total number of such-like phrases to be met with daily in either of these important branches of business. The shorthand-writer entering upon work in either an insurance or a shipping office should immediately set about familiarizing himself with the terms he will be called upon to write in shorthand and with their meanings. His value to his employers and his chances of promotion will depend largely upon his intelligent understanding of the terms employed and his unceasing efforts to extend his knowledge of the business.

INSURANCE

	Accident Insurance Co.		damage to premises
	approximate rate of premium		damage to tyres
	automatic sprinklers		date and term of insurance
	bonus year of the company		dislocation of the wrist
	casual employment		fire insurance
	claim for compensation		immediate benefit
	combined accident and disease policy		in full discharge of all claims
	damage by fire		incombustible materials
			Insurance Co.
			interim bonus

	life insurance		proposal form
	life policy		received
	loan on the policy		quinquennial
	medical examination		valuation
	morale of the risk		registered number
	motor-car		of the car
	negligence of the chief engineer		renewal of the policy
	ordinary accident policy		responsibility of the company
	Personal Accident Insurance		situation of the crane
	personal injury policy is declared void		situation of the lift
	policies are declared void		Third Party Indemnity Insurance
			Workmen's Compensation Act

Exercise 199

Write in Shorthand

The operations of insurance-companies now cover a very extended field and are continually growing consequent upon legislative enactments and improved methods of locomotion. There is the Workmen's Compensation-Act which deals with accidents arising out-of-and-in-the-course-of employment, and claims-for-compensation are made for minor-accidents such-as-the dislocation-of-the-wrist and unhappily also for fatal accidents. Often this compensation is paid in a lump-sum in-full-discharge-of-all-claims. Evidence of a definite contract or arrangement must-be shown in-the-case-of casual-employment before compensation can-be claimed. Third-Party-Indemnity-Insurance is concerned with-the liability of persons to-third-parties in-respect-of personal-injury and damage-to-property.

(124 words)

Exercise 200

Write in Shorthand

The rate-of-premium depends on-the *morale*-of-the-risk. In-the-matter of-motor-car insurance there-are-considerations of damage-by-fire and damage-to-tyres, and- | in-all-cases the registered-number-of-the-car must-be given. Then there-is indemnity for accidents in-connection-with lifts, cranes and hoists in-which-the situation-of- | the cranes, and-the situation-of-the-lifts are of-much importance. Personal-Accident-Insurance may-be covered by an ordinary-accident-policy or a combined-accident-and-disease-policy. | Fire-insurance covers damages-to-premises by fire, and among other precautions automatic-sprinklers are insisted upon where there-are other-than incombustible-materials. Life-insurance is often associated with | a medical-examination and policies-are-declared-void and-the responsibility-of-the-company ceases if material facts are hidden by-the insured. (143 words)

Exercise 201

Write in Shorthand

Most insurance-companies have what-is termed-the bonus-year-of-the-company, and-some declare an interim-bonus. A quinquennial-valuation is taken by life-offices when bonuses are | declared and-provisions made for shareholders'-dividends where-the office is a proprietary one. It-is-true that-the holders of-life-policies payable with bonus pay a higher premium | than-the holders of life-insurance-policies payable without bonus, but it-is-not correct to assume that-the holders of bonus-policies merely receive back in-the form of | bonus the excess premiums paid to-the Life-Insurance-Company. If a life-office could predict exactly its future mortality experience, rates of interest realizable, and rates of-expense, it | could fix its premiums so-that it-would show neither profit nor loss. One-of-the-most attractive features of-life-insurance is-its simplicity. There-are-no legal costs | or charges to be faced, there-are-no trying and complicated investigations to be-made, requiring the skill and experience on-the-part-of-the principal personally or by deputy, | and-the business of obtaining a life-policy can-be completed in-the-course-of a very-few hours, without incurring a single farthing of unproductive expense. (207 words)

SHIPPING

	advances against shipment		free on board (f.o.b.)
	advances on acceptances		London office of the bank
	bill of lading in set of four		Marine Insurance Act
	Board of Trade regulations		marine insurance policy
	cable exchange rate		Merchant Shipping Act
	captain's receipt for documents		nature and cause of damage
	case of total loss		not responsible for the damage
	cash against bill of lading		Port of London Authority
	Chamber of Com- merce		remit draft on Paris
	charter party		remit proceeds of bill
	constructive total loss of cargo		salvage charges
	consular invoice		shipping doc- uments enclosed
	cost, insurance and freight (c.i.f.)		telegraphic codes
	documents of title		to be approved by the underwriters
	indorsed and confirmed		value to be declared
	errors and omis- sions excepted (e. & o. e.)		voyage policy
	foreign general average		weight subject to correction
	free of general average		York-Antwerp Rules
	free on rail (f.o.r.)		

Exercise 202

Write in Shorthand

The Port-of-London-Authority extends its sway over the greatest and richest highway of-commerce ever-known to history, and it-is continually improving the conditions of shipping on- | the Thames. In matters relating to shipping the Board-of-Trade-regulations have- to be carried-out, while-the various chambers-of-commerce seek to-improve and modify any enactments | affecting the interests of-their-members. The Merchant-Shipping-Act, the York-Antwerp-Rules, and-the Marine-Insurance-Act have an important bearing on-the importation and exportation of-produce. | When goods are exported various documents are used according-to-circumstances. Among-these documents may-be a bill-of-lading-in-set-of-four, an invoice, marked *e.- & o.-| e.*, a consular-invoice, and a marine-insurance-policy, which-may-be a voyage-policy. (135 words)

Exercise 203

Write in Shorthand

These documents, which-are frequently accompanied with a bill-of-exchange, form-the documents-of-title. If an advance-against-shipment is required, the documents-of-title, including-the Consular-invoice, | are forwarded to-the London-office-of-the-bank. The advice should-be marked "shipping-documents-enclosed." If a bill-of-exchange is sent through-the bank for-collection, any | special-instructions as to-the proceeds should-be given; for-instance, remit-proceeds-of-bill to-London; or, remit-draft-on-Paris. Sometimes a charter-party is employed, and for | all-these a captain's-receipt-for-documents is given. A shipper's prices may-be *f.-o.-b.*, *f.-o.-r.*, or *c.-i.-f.*, and insurance may-be free-of-general-average, or according-to foreign- | general-average. In-all-cases risks must-be approved-by-the-underwriters, or they-will-not-be responsible-for-the-damage which-may occur. In making a claim the nature- | and-cause-of-damage must-be given, and-there-may-be a case-of-total-loss or constructive-total-loss. If salvage is-necessary the ship, freight, and cargo must | each pay its-own share of-the salvage-charges. Consignees may-be written to by post with shipping-documents-enclosed. (207 words)

Exercise 204

Write in Shorthand

Arrangements are often made for bankers to make advances-against-shipments, or advances-on-acceptances. The banker forwards the documents to his agent abroad who presents the bill-of-exchange for acceptance or payment upon which the agent will surrender the shipping-documents. The London-office-of-the-bank will be advised and the shipper will be credited with the margin, or difference between the advance made and the amount of the bill. Instructions are often given to remit-draft-on-Paris, to remit-proceeds-of-bill by telegraphic-transfer, or to cable-exchange-rate, and telegraphic-codes are employed. These usually consist of key-words or figures, each word or group of figures representing a complete sentence.

(118 words)

CHAPTER XL

TECHNICAL AND RAILWAY PHRASES

Phraseography in Engineering and Railway Offices.

219. There is no more difficult form of note-taking than that to be met with in the offices of electrical and mechanical engineers or certain departments of railway work. Special care is, therefore, necessary on the part of the shorthand writer undertaking such work. It is not, of course, to be expected that he should have a great deal of technical knowledge; but it is very desirable that he should endeavour to acquire at least a general knowledge of the difference in meaning of terms which are more or less similar in sound. He will find that the terms used are dictated at a fairly rapid rate, and that his outlines for them must be clearly and easily written. Very much more extensive lists of phrases are given in the publishers' series of Shorthand Writers' Phrase Books, to which the shorthand writer entering for the first time the office of an engineering concern or a railway is referred.

ELECTRICAL AND ENGINEERING

	alternating current		discharge chamber
	automatic apparatus		earth currents
	Bessemer steel		eddy currents
	block signal		electric current
	civil engineer		electrical engineer
	combustion chamber		energy current
	current density		energy resistance
	discharge resistance		exhaust valve
			free charge

	heating apparatus		primary currents
	high resistance		railway engineer
	high voltage		residual charge
	induction coil		resistance board
	lever and weight safety valve		resistance of copper circuits
	low pressure cylinder		rotary converter
	low voltage		rotary transformer
	mechanical stokers		secondary coil
	monophase generator		secondary current
	no voltage attach- ment		sight feed
	pressure gauge		lubricator
	primary battery		spring balance
	primary coil		safety valve
			vacuum brake
			water cooling plant

Exercise 205

Write in Shorthand

The history of engineering is a very fascinating subject, and the remains of remote antiquity, as exemplified in the pyramids of Egypt, and of Stonehenge in our own island, testify to the early skill of men in matters relating to engineering. It was about the middle of the 18th-century that the profession of engineering originated, and to-day it is one of the foremost in the world. There are many subdivisions such as military, mining, mechanical, civil, railway, sanitary and electrical, and as electricity is now so generally applied it is necessary for most engineers to be electricians also. Electricians must understand what is meant by earth-currents, eddy-currents, electric-currents, alternating-currents, residual-charge, resistance-board, rotary-transformer, or rotary-converter.

(124 words)

Exercise 206

Write in Shorthand

The railway-engineer is concerned, more-or-less, with block-signals, heating-apparatus, Bessemer-steel, and vacuum-brakes, while the mechanical-engineer pays special-attention to automatic-apparatus, combustion-chambers, | exhaust-valves, low-pressure-cylinders and high-pressure-cylinders, mechanical-stokers, sight-feed-lubricators and water-cooling-plants. He has to-consider the advantages and disadvantages of the lever-and-| weight-safety-valve and the spring-balance-safety-valve, and also of the surface-condenser, which is a device employed for condensing exhaust-steam without mixing-it with cold-water. | The method is now universally used in marine engines.

(99 words)

Exercise 207

Write in Shorthand

Among other things, the electrical-engineer should know that power delivered from the monophase-generator is pulsating, that from the multiphase-generator is constant; that current-density is the amount | of current per unit of area of a cross-section of a conductor; that an induction-coil is an apparatus used for obtaining a very-small-current at a very | high-voltage from a battery-current of low-voltage, and hence really a transformer especially adapted to work a continuous-current from a few cells; that a primary-coil is | that coil of an induction-coil, transformer, etc., through which flows a primary-current, with the original-current, whose fluctuations are to be utilized in-order-to induce another or | secondary-current in the secondary-coil of the apparatus; and that copper-loss is the waste of energy through the resistance-of-copper-circuits in electric-plant, the energy being | dissipated in the form of heat. The dynamo is a reversible machine, that-is-to-say, it-may-be used either as a dynamo or as a motor. In-the-| first-case, the machine is driven by a steam-engine or gas-engine or turbine, and gives out electrical-energy. In-the-second-case, electrical-energy is imparted to the | machine.

(211 words)

RAILWAY

	break down plant		L. & N.W. Ry. Co.
	Caledonian Ry.		L. & S.W. Ry. Co.
	Charing Cross Station		London, Midland and Scottish Ry.
	chief mechanical engineer		Midland Railway
	dining car		North British Railway
	district traffic manager		Paddington Station
	fast passenger train		passenger brake van
	general manager		passenger traffic committee
	goods traffic committee		passengers' luggage
	Great Central Railway		permanent way committee
	Great Eastern Railway		railway directors
	Great Northern Railway		railway manager
	Great Western Railway		railway receiving station
	King's Cross Station		St. Pancras Station
	Lancashire and Yorkshire Ry.		second class com- partment
	locomotive and engineering committee		sleeping saloon
	locomotive superintendent		Southern Railway superintendent of the line
	L. & N.E. Ry. Co		telegraph super- intendent
			traffic manager

Exercise 208

Write in Shorthand

It was in the first half of the 19th-century that the majority of the great railway undertakings in this country received parliamentary sanction. Commencing with the year 1834, the following is the order in which the companies named received their Act : London-and-South-Western-Railway, Midland-Railway, Lancashire-and-Yorkshire-Railway, North-British-Railway, Caledonian-Railway, Great-Central-Railway, London-and-North-Western-Railway, Great-Northern-Railway, Great-Eastern-Railway, Cambrian-Railway, and Great-Western-Railway. London is the centre from which radiate all the great English railways, and among the well-known termini are King's-Cross-Station, Paddington-Station, Charing-Cross-Station, and St.-Pancras-Station. Many of the railway-companies have been amalgamated under new names, as follows :—the London-Midland-and-Scottish-Railway; the London-and-North-Eastern-Railway; the Southern-Railway, and the Great-Western-Railway.

(143 words)

Exercise 209

Write in Shorthand

For purposes of administration the work of a railway is divided into many departments under the control of the general-manager, who ultimately settles all disputes. Then there are the chief-mechanical-engineer, who is the head of the locomotive-department which has very complicated matters to negotiate, the traffic-manager, the locomotive-superintendent, the superintendent-of-the-line, the telegraph-superintendent, and so on ; while various committees, such as the goods-traffic-committee, the locomotive-and-engineering-committee, the passenger-traffic-committee and the permanent-way-committee decide important matters concerning the working of the line. The settlement-of-claims made by clients of the railways is a very difficult problem, and often leads to actions in the law courts.

(121 words)

Exercise 210

Write in Shorthand

To cope with these and other matters, such as the rating of the railway by public bodies, a staff of fully-qualified solicitors is employed by each company. The very important and complicated work of the equitable division of receipts for the carriage of passengers and goods, demurrage on wagons, etc., is performed at the Railway Clearing House. Long-distance passenger-trains may have sleeping-saloons and dining-cars, and many companies have discontinued second-class compartments on all-trains. Nearly all passenger-trains have a passenger-brake-van for passengers' luggage and merchandise and perishables for quick transit. (99 words)

CHAPTER XLI

LEGAL PHRASES

Phraseography in Legal Work. 220. The law has, to a large extent, a vocabulary and terminology of its own, and the shorthand writer engaged upon legal work, whether in taking notes of correspondence and of documents, or as note-taker in courts, must have a fairly wide acquaintance with the peculiar style of language employed. The court reporter must also be familiar with quite a number of leading cases, because reference to these is of everyday occurrence, and ignorance of them would make his work difficult, if not, indeed, impossible. Neatness of outline formation in legal note-taking of any description is of the utmost importance, and absolute accuracy of transcription is essential. No pains, therefore, should be spared by the writer to make himself thoroughly efficient, both in general knowledge of the matter he will be sure to meet with in the course of his work, and in regard to the actual writing of his shorthand notes.

LEGAL

 affidavit	 counsel for the defence
 Articles of Association	 counsel for the defendant
 bankrupt	 counsel for the plaintiff
 bankruptcy	 counsel for the prisoner
 breach of promise of marriage	 counsel for the prosecution
 Central Criminal Court	 Court of Criminal Appeal
 Chancery Division	
 circumstantial evidence	

	Court of Appeal
	deed of settlement
	deed of trust
	deed of assignment
	documentary
	evidence
	Ecclesiastical Court
	employers' liability
	equity of redemption
	examination in chief
	executor
	executrix
	grand jury
	Habeas Corpus
	heirs, executors, administrators and assigns
	heirs, executors, administrators or assigns
	High Court of Justice
	increment duty
	judgment
	summons
	jurisprudence
	justice of the peace
	King's Bench
	King's Bench Division
	King's Counsel
	learned counsel

	learned counsel for the defence
	learned judge
	legal estate
	legal personal representative
	Lord Chancellor
	Lord Chief Justice
	marriage settlement
	may it please your honour
	memorandum of association
	my learned friend
	official receiver
	official writer
	originating summons
	power of attorney
	Probate, Divorce, and Admiralty Division
	real estate
	recognition
	reversionary bonus
	trust funds
	verdict for the defendant
	verdict for the plaintiff
	warrant of attorney
	will and testament
	your worship

Exercise 211

Write in Shorthand

Re SMITH, a Bankrupt

T. B. GILL, Esq.

Dear-Sir,

The action brought by-the Official-Receiver to-test the validity of-the Bill-of-Sale given to-you by | Mr.-Smith, came on for trial to-day in-the King's-Bench-Division of-the High-Court-of-Justice, before Mr. Justice Bright. I-regret-to-say that-the learned-judge, I after hearing the arguments on both-sides, decided against you on-the ground that-the document is-not in-accordance-with-the form prescribed by-the Act-of-Parliament relating I to Bills-of-Sale. You-will-remember that I have many-times pointed out to-you that-the Bills-of-Sale Act is so obscurely worded that great-numbers of I Bills-of-Sale prepared by-the-most eminent conveyancers have-been set aside on-the-same-ground. It-is open to-you to-carry-the matter to-the Court-of- | Appeal, but I-do-not advise that course.

Yours-truly, (160 words)

Exercise 212

Write in Shorthand

Mr. Walter Morton's progress at-the Bar has-been unusually rapid. He-was called in 1887. Before he had-been two-years at-the Bar | he had-been counsel-for-the-plaintiff in an action for breach-of-promise-of-marriage, counsel-for-the-defendant in an action in-the Probate,-Divorce,-and-Admiralty-Division, | had appeared once in-the Ecclesiastical-Court, and-once before-the Lord-Chancellor in a Habeas-Corpus case. In every-instance he-was successful. If-he represented-the plaintiff the | result was a verdict-for-the-plaintiff, and-if-he represented-the defendant the result was a verdict-for-the-defendant. He-is respected in-the High-Court-of-Justice | for-his thorough-knowledge of-the Common-Law, and-is always heard with marked attention in-the Divisional-Court. He argued with great ability a novel point raised on a | commercial-summons in-the King's-Bench last-week. He-has-been retained in an important action on a bill-of-lading, and also in-several assessment appeals

arising out-of- | the recent quinquennial-valuation. He-is
an authority on-the vexed question of employers'-liability
under-the Workmen's-Compensation-Act, and-is as
successful with a Common-Jury as with- | the Judges.

(212 words)

Exercise 213

Write in Shorthand

Those-who heard his arguments the other-day as-to-the difference between-the meaning of-the two phrases, "heirs, - executors, - administrators, - and - assigns," and "heirs,-executors,-administrators,-or-assigns," I will-not soon forget his keenness. He-was equally brilliant lately when-the notary-public was sued on a warrant-of-attorney. As-he refuted the arguments of-the learned- | counsel-for-the-defendant, "my-learned-friend" must-have felt overwhelmed. In-consequence-of the death of-his-father, under whose will-and-testament he inherits considerable personal-estate and | real-estate, he-is-not dependent upon his profession. People are already speculating as-to when-he-will-be-made a King's-Counsel. He-has-been nominated as a Justice- | of-the-Peace for Surrey, his father's county. He-is-the prospective candidate for a very large constituency in-the-North of England and he-is in great demand as | a political speaker. There-is-no-doubt that at-the first opportunity he-will-be elected to-represent-the constituency in-Parliament. His intimate friends are hopeful that in-due | time he-will fill the highest judicial position in-the land, and-they feel sure he-would-be an ornament to-the office. (203 words)

CHAPTER XLII

THEOLOGICAL PHRASES

Sermon Reporting. 221. Very many students of shorthand make an opportunity of practising the art by taking notes of the sermons delivered in the various places of worship in their neighbourhood. There are peculiar difficulties in this kind of note-taking, because of the necessity for taking notes without a firm rest for the note-book. A piece of stiff cardboard, or of thin wood, attached to the back of the note-book will be found to answer the purpose of a knee-rest very well, and practice will make the note-taking under these conditions a fairly easy task. The writer must guard against allowing the neatness of his notes to be affected by the unusual conditions under which they are taken.

THEOLOGICAL

—	Almighty God	—	covenant
— ↗	archbishop	— ↘	ecclesiastic-al
— ↖	atonement	— ↙	Episcopal Church
— ↗ ↖	baptize-d-st-m	— ↘ ↙	Episcopalian
— ↗ ↖ ↗	Calvinism	— ↘ ↙ ↘	Epistle to the Corinthians
— ↗ ↖ ↗ ↗	Catholic faith	— ↗ ↖ ↗ ↗	Established Church
— ↗ ↗ ↗ ↗	Children of Israel	— ↗ ↗ ↗ ↗ ↗	evangelical
— ↗ ↗ ↗ ↗ ↗ ↗	Christ Jesus	— ↗ ↗ ↗ ↗ ↗ ↗	everlasting life
— ↗ ↗ ↗ ↗ ↗ ↗ ↗	Church and State	— ↗ ↗ ↗ ↗ ↗ ↗ ↗	Feast of Taber- nacles
— ↗ ↗ ↗ ↗ ↗ ↗ ↗ ↗	Church of England		

	fellow-creature		Methodism
	fruits of the Spirit		my beloved
	glad tidings		brethren
	goodness of God		my text
	gospel of peace		New Testament
	Greek Church		Scriptures
	Heavenly Father		Nonconformist
	Holy Scripture		Nonconformity
	Holy Word		Old Testament
	House of Israel		passage of Scripture
	in Jesus Christ		Presbyterian
	in the presence of God		resurrection of Christ
	in the providence of God		Revised Version
	in the sight of God		Right Reverend
	in the words of the text		Right Rev. Bishop
	Jewish dispensation		Roman Catholic
	kingdom of Christ		Roman Catholic Church
	kingdom of God		Sabbath day
	kingdom of heaven		Sermon on the Mount
	knowledge of Christ		tabernacle
	Lord and Saviour Jesus Christ		transubstantiation
	Lord Jesus		United Free Church of Scotland
	minister of the gospel		Virgin Mary
			Wesleyan Methodist
			world without end

Exercise 214

Write in Shorthand

Humanity owes much to-the Church-of-Christ, in-which-the true children-of-God have-been animated by-the Holy-Spirit to Christian-faith and-practice, and to-the advocacy of-the gospel-of-peace and-the promotion of a love of-our fellow-creatures in every child-of-God. Though-the relations of Church-and-State in various lands have-not-been always what could-be desired, yet in-the-providence-of-God the fruits-of-the-Spirit have-been revealed, so-that in-the-Church the knowledge- of-Christ has increased, and-in-the-world in-the-providence-of-God there-has-been an extension of-the kingdom-of-Christ. The blessing of-the divine Head-of- the-Church, and-the outpouring of-the Holy-Spirit, have-been often asked on foreign-missions and home-missions, as-well-as on Sunday-school work, and other methods in- which Christian activity has manifested itself to-bring into-the kingdom-of-God the ignorant and indifferent, by taking to-them a knowledge-of-Christ and-of-the Holy-Word, | by bringing to-them the glad-tidings of-the goodness-of-God and a knowledge of-the kingdom-of-heaven, and of-Him who-is at-the-right-hand-of- God.

The minister-of-the-Gospel selected a passage in-the-word-of-God from-the Revised-Version, and-said that in-the-words-of-the-text, or in my- | text, taken from St.-Paul's-Epistle to-the Colossians, they-would-find authority for-his addressing-them not as my-beloved-brethren, my-brethren, or my-dear-friends, but as- | he proposed to-do in-the-sight-of-God, and feeling that they-were in-the-presence-of-God, as faithful brethren in- Christ, accepting the Catholic-faith, looking to- | the-same Heavenly-Father, having-the-same trust in Almighty- God, and believing in an everlasting-God, world-without- end, the ruler over heaven-and-earth for-ever-and-ever. |

(330 words)

Exercise 215

Write in Shorthand

Christianity as represented in-the-Christian-Church is- the religion of-the European race, the principal bodies engaged in-its maintenance or dissemination being-the Roman-Catholic-Church, the Greek- | Church, the various

national Established-Churches, the Free-Churches, and many other organizations which find their faith and-practice in-the New-Testament-Scriptures. There-are, at-the-same-time, I scattered among-the nations-of-the-earth, descendants of-the Children-of-Israel who obey the Mosaic-law, observe-the Sabbath-day, the Feast-of-Tabernacles, and-the Festival of- I the Passover, and-find spiritual guidance in-the Old-Testament.

Our-Lord-Jesus-Christ was-born under-the Jewish-dispensation, and-with-his parents visited Jerusalem in-his twelfth year. I Here he-was found by Joseph and-his mother, the Virgin-Mary, among-the great-ones of-the House-of-Israel. John the Baptist bore testimony that-the Lord-Jesus- I Christ was-the Lamb-of-God, and at-the first call of-the disciples, testimony was-borne that-the Lord-Jesus was-the Son-of-God. At-the second call, I the first four in-the Apostolic College were chosen. Among-the-words of-the Lord-and-Saviour recorded in-the Gospels, the Lord's-Prayer is-the-most widely known and I used ; and-of our-Saviour's teaching, the Sermon-on-the-Mount is perhaps I most generally quoted. The institution of-the Lord's-Supper is recorded by three of-the Evangelists, and- I the-last discourses of-the Lord-and-Saviour-Jesus-Christ by St.-John. (253 words)

CHAPTER XLIII

SPECIAL LIST OF WORDS

222. (a) The fact that the English language contains very many words which have a similar consonantal structure was early recognized by the Inventor of Pitman's Shorthand, and provision was accordingly made in the system for the easy differentiation of these words by distinguishing outlines, so that the writer would have no difficulty either in the writing or in the transcription of these similarly constructed words. It is, indeed, mainly this inherent power of readily distinguishing similar words that makes Pitman's Shorthand at once legible and capable of being written with extreme rapidity.

(b) It will be found that the application of the ordinary rules of the system provides distinguishing outlines in the great majority of cases, but where this is not so, distinction is obtained by the insertion of a vowel or, in a few cases, by placing the outline out of position, or by writing a full outline instead of applying an abbreviating principle. In studying the following list of outlines, the student should seek to appreciate fully the reasons for the various forms and positions. Where a line contains more than one word, the first word is the root word, the others being derivatives. The list of words here given is not, of course, exhaustive. The student may easily compile further lists for himself and, proceeding upon the method here illustrated, he may at one and the same time test his vocabulary and enlarge it by starting with a few root words and from them building up lists of words formed from them by the addition of prefixes and suffixes.

Exercise 216*Read, copy and transcribe*

1. Compatible
2. Pity
3. Petrify
4. Putrefy
5. Patron
6. Passion
7. Patient
8. Poor
9. Pure
10. Purpose
11. Perhaps
12. Propose
13. Prepare
14. Proper
15. Property
16. Propriety
17. Appropriate
18. Protect
19. Product
20. Compare

Exercise 217

Write in Shorthand

Is-it compatible with fairness to-call-the trader a useless member of society, one that stands between producers and takes toll of-the-goods that are exchanged ? That-is | a proper question, for-we-have-seen-that, although money intervenes in-order-to facilitate exchange, the appropriate fact is-that commodities are exchanged for commodities, the pure wheat of | Canada for-the railway-material of Warwickshire, the beef of-the Argentine for-the woollens made and-prepared in Bradford. The farmer of-the far-stretching fields beyond Winnipeg works, | perhaps, for-the-purpose-of feeding-the operatives in an engine-shop at Birmingham. Men tend cattle on-the great plains of-South-America so-that British workers may-be| the better fed. And-the poorest worker here toils for-those separated from-him by wide areas of sea and land. It-is-not improper or inaccurate to say that- | we-are all exchanging services. We-may ask with perfect propriety, is a middleman, a trader, necessary ? We-are-prepared to say that-he-is ; it needs little thought or | comparison of argument to-bring home to-ourselves how indispensable the trader's work is. The proposition is almost self-evident. When, as happened occasionally during-the pitiable days of-the war, | the Government felt constrained to-take into its-own-hands the distribution of-some commodity—petrol, or meat, or accommodation on-board steamers—it-was obliged to appoint armies of | officials who did, after a certain amount of-preparation and-training, what traders had done cheaply and smoothly before. The work was, of-course, incompatible with their intentions in | early-life, but it-was important, and required patience to-carry it through. There-is-no essential difference between-the work of-the-trader and the work of another man. | The trader is helping to-move products—and to-move things is-the only act that-man is capable of ; the trader helps-the commodity along its lengthy journey from-| its production to-its consumption. The trader seeks to-place commodities where-they shall-be of-most service for-men. That is-his purpose or business in life. He-must- | know where-the best and cheapest commodities are to be had ; he-must-know also where-these commodities will satisfy-the keenest demand.

(383 words)

Exercise 218

Read, copy and transcribe

1. Operate
2. Porter
3. Proffer
4. Prefer
5. Provide
6. Pervade
7. Persecute
8. Prosecute
9. Person
10. Parson
11. Pursue
12. Perish
13. Prominent
14. Permanent
15. Pre-eminent
16. Prince
17. Beauty
18. Bribe
19. Birth
20. Bury

Exercise 219

Write in Shorthand

We-are all sellers and buyers. Parson or layman, prince or peasant, we-are all either providers or consumers of things. We proffer services or offer goods to others and- | if-we-are keen we-prosecute a person who illegally tries to-prevent us from carrying-on our legitimate business. We live by exchanging, by bargaining ; and-for our-own | sakes it behoves us to acquire some skill in-the operation or making of bargains. This-is true whether-we-are exporters or importers, manufacturers or merely dealers. In-any-event, we | sell our services and so buy money. This money we change into those-things we-desire most—and which-are provided by-others—into the necessaries and comforts of-existence, | a beautiful house, an extensive library of-permanent value, or whatever we-may prefer to add to-our reasonable enjoyment of-life. In agriculture itself, people are ceasing to-produce- | the things they consume : the farmer sells his milk-and-cream and buys butter, or contents himself with the substitute that tropical Africa has lately added to-our tables ; he | sells his cattle and buys beef of-the butcher who carves an ox fed on-the pampas of-South-America ; he no-longer makes even his-own flour. The essential, | all-pervading fact of-our economic life is exchange. Apart from agriculture, we should-be unable to-produce sufficient to sustain-the simplest life, and-we should perish. By-means- | of exchange and-the co-operation it brings-about, we-are-enabled to-produce enough to satisfy a very complex life. We go to-the-market with our goods, perishable or | imperishable. Our goods may-not-be embodied in commodities that can-be weighed or measured ; they-may-be, and usually are, merely proffered services. But-whether-we offer our services | for-the permanent or temporary accommodation of others—or whether-we-have visible and tangible commodities—pairs of boots, or pounds of bacon, or attractive ties, or succulent fruits—makes | no difference. It-is-our supply, and-this-is-the course to pursue if-we-would-be a seller of what we-have. In-our minds we attach a minimum | price to-it, what-the auctioneer calls a reserve price. Unless we get that-price we-shall withdraw from-the market, and-no briber can bribe us to-sell at | a figure below that-price.

(395 words)

Exercise 220*Read, copy and transcribe*

1. Abundant
 2. Abandon
 3. Tuition
 4. Temporal
 5. Temper
 6. Attend
 7. Continue
 8. Continent
 9. Travel
 10. Trivial
 11. Iterate
 12. Debt
 13. Doubt
 14. Audit
 15. Edit
 16. Detriment
 17. Determine
 18. Differ
 19. Defer
 20. Adverse
-

Exercise 221

Write in Shorthand

Unless a business man has an abundant knowledge of the fundamental art of calculating he will be hopelessly outclassed in the keen competition of modern times, and might even have to abandon a business-life. An apparently trivial amount, a tiny fraction may make the difference between profit-and-loss and turn a favourable amount into an adverse balance. In no branch of commerce is this more evident than in transactions with the continent and other-parts-of-the-world. So many factors have-to-be-taken-into-consideration that the middleman, by whose offices such transactions are settled, must calculate to a nicety. He cannot afford to make a rough estimate, or leave-the-matter to an inefficient man or woman. Men or women inexperienced in figures would be useless in such offices. He carries on his business of bill-brokery—of buying from those-who-have credit abroad and selling to-those-that seek credit—largely on borrowed money for which he pays interest. He cannot charge very high for his services for two reasons. Other brokers are available; and there are other-ways of settling debts than the buying of a draft to-send abroad. The debtor may procure gold and himself dispatch it, or he may send a security to his foreign creditor—a railway-debenture, a municipal bond, a mortgage on land, though he would-not-be indifferent as-to-the choice. For in a sense we can, in-these-days, so closely identified is property with the legal title to it, export our fields and factories, our railroads and canals, to pay for our imports. However, if a debtor resorts to the export of gold or securities only as a temporary measure, when the bills-of-exchange are at-a-price he judges exorbitant. What is this exorbitant price which determines his choice? It is a price beyond that which he would-be-required to pay for gold and-for-the-expenses of sending it to his creditors, or for the security that would in-the foreign-country command enough credit to cancel the debt. When we are guided, as normally we are, by economic considerations, we elect the cheaper instrument for performing a necessary operation; we do not give good-money when poorer will suffice. That would-be detrimental to our business, as the audited accounts would afterwards show.

(393 words)

Exercise 222*Read, copy and transcribe*

1. Diverse ..|v̄...|f̄...|l̄...|k̄...
2. Decease | } }
3. Disease ..|d̄...|d̄...
4. Dear | l̄ } } r̄ k̄ k̄
5. Agent | f̄
6. Act - t̄ t̄ t̄ t̄ t̄ t̄
7. Cause - ō - ō - e - l̄
8. Access - ḡ - e - ō - s̄ - v̄
9. Excise - ō - ō - ɔ̄
10. Exercise - ō - ō - ō - ɔ̄
11. Cultivate - ɔ̄ - ɔ̄ - ɔ̄ - ɔ̄
12. Column - ʌ̄ - ʌ̄ - ʌ̄ - ʌ̄
13. Culminate - ʌ̄ - ʌ̄ - ʌ̄ - ʌ̄
14. Calumny - ʌ̄ - ʌ̄ - ʌ̄ - ʌ̄
15. Create - e - t̄ - e - t̄ - t̄ - t̄
16. Carry - ʌ̄ - ʌ̄ - ʌ̄ - ʌ̄
17. Credence - ʌ̄ - ʌ̄ - ɔ̄ - ʌ̄ - ʌ̄ - ʌ̄
18. Credit - ʌ̄ - ʌ̄ - ʌ̄ - ʌ̄ - ʌ̄
19. Accord - e - ʌ̄ - ʌ̄ - ʌ̄ - ʌ̄
20. Guide - - v̄ - t̄ - ʌ̄ - ʌ̄

Exercise 223

Write in Shorthand

The view taken of-the very diverse changes and chances of-life varies with different people, and-with-the same people at different times. Some there-are who-would perform- I the same journey, work at-the-same desk, have lunch at-the-same table day after day, year in and year out. They-are, apparently, merely mechanical agents, and-nothing I short of sickness, culminating in chronic disease, would alter their habits. They cultivate a disinclination to-exercise their undoubted right to change. They prefer routine to-risk, and are appalled I when-they consider-the uncertainties that dog their paths from one cause or another. They carry-on, accordingly, in-the-same-way, year after year, until their decease. Our modern I trade facilities have, indeed, removed from tolerably civilized societies many of-the risks of famine or scarcity or sudden death or ruin that-men ran in ruder times. We-have I a security of-person and-property such-as was-not enjoyed in-the best days of-the Roman peace ; and-the cheapness and ease of-transport enable-the surplus of- I one area to-supply-the deficiency of another. Modern conditions have created a different atmosphere, and-we-are, in a sense, very different creatures. We-are freed from-the drawback I of-which Mill speaks : "In poor and backward societies, as in-the-East, and-in Europe during-the Middle-Ages, extraordinary differences in-the-price of-the-same commodity might I exist in-places not very distant from each-other, because-the want of-roads and canals, the imperfection of-marine navigation, and-the insecurity of communications generally, prevented things from I being transported from-the places where-they-were cheap to-those where-they-were dear. The things most liable to fluctuations in-value, those directly influenced by-the seasons, were I seldom carried to any great-distances. Each locality depended, as-a-general-rule, on its-own produce and-that of-its immediate neighbourhood. In-most years, accordingly, there-was, in- I some part or-other of any large country, a real dearth. In modern-times there-is-only dearth where there formerly would-have-been famine, and sufficiency everywhere when anciently I there-would-have-been scarcity in-some-places and superfluity in others."

(372 words)

Exercise 224*Read, copy and transcribe*

1. Good - - - - -
2. Guard - - - - -
3. Grade - - - - -
4. Grant - - - - -
5. Guarantee - - - - -
6. Factor - - - - -
7. Favour - - - - -
8. Fall - - - - -
9. Felon - - - - -
10. Fortune - - - - -
11. Four - - - - -
12. Far - - - - -
13. Further - - - - -
14. Fresh - - - - -
15. Form - - - - -
16. Farm - - - - -
17. Firm - - - - -
18. Evident - - - - -
19. Confide - - - - -
20. Avoid - - - - -

Exercise 225

Write in Shorthand

It is evident that we shall hardly succeed in our business-relations unless we understand something of the law that guards and guarantees our legal rights, and in the last resort enforces the performance of bargains. We must in our duties as ordinary citizens have some degree of knowledge in the laws in order that we may protect ourselves against the felonious acts of felons or would-be felons. In matters of business we need to have a keener appreciation of our rights and obligations, or we shall probably fall into serious mistakes and, possibly, lose our whole fortune. Certainly we are not to suppose that men act honourably in business merely because they are constrained by the law. Merchants, factors, agents and owners of factories perform their contracts without thinking about the possibility of a law-suit, even as they respect the property of their neighbours from other motives than a dread of punishment for thieving. Confidence in the honesty of others there must be, or business would be impossible. Contracts were performed long before there was a law of contracts; and numberless bargains are effected that the law would not think of enforcing. Much of our mercantile law is, in fact, simply the custom of merchants made authoritative and applicable to all grades of business. What men have found convenient to do, what has conducted to the smooth working of buying and selling, has been adopted and made effective, and few seek to avoid their obligations. The merchants enjoyed special privileges and were subject to special duties; and their usages were binding only upon them. These usages were a body of customs by which trade was facilitated and they were more firmly established as time passed. Recognized as binding by the merchants this body of customs was gradually incorporated into the law that everyone, whether merchant or farmer, factor or agent, is constrained to observe. Such law is, as was declared by a judge of a case in 1875, "neither more nor less than the usages of merchants and traders. They have been ratified by the decision of courts of law, which, upon such usage being proved before them, have adopted them as settled law." In the present tendency to consolidate the law, most of the usages are contained in the Sales of Goods Act of 1893. (393 words)

Exercise 226

Read, copy and transcribe

1. Inevitable
 2. Value
 3. Avail
 4. Convulse
 5. Evolution
 6. Violent
 7. Converse
 8. Support
 9. Separate
 10. Situate
 11. Station
 12. Structure
 13. Consider
 14. Secret
 15. Secretary
 16. Secrete
 17. Sacred
 18. Consist
 19. Short
 20. Emigrate
-

Exercise 227

Write in Shorthand

The assuming of risks, the shouldering of responsibility for bearing losses that-may arise, is incident to all business and it-is inevitable. However far one pushes the invaluable practice | of insurance, this-will-not avail entirely, and something must needs be left to chance. Nor, on-the whole, would it-be good for-man if chance were altogether eliminated | from-life and separated from business. Uncertainty adds considerable piquancy to a drab existence though, of-course, nobody desires convulsive or violent changes for-the-sake-of variety. Though-we- | are, taking-us all-round, a very cautious race there-are-never wanting among-us those willing to-take-the chances inseparable from business. And taking one with another the | risk-takers profit because, since more are ready to devolve risk from themselves than are ready to assume it, they can put a premium upon-their services. Those services are | real. What people call "remuneration for risk" is really earned. Unless plans were made for a more-or-less distant future, no progress would-be possible ; but as-soon-as | futurity comes into-the account, chance enters too. The Time Element—"the changes and chances of-this mortal life," as-it-is expressed—implies uncertainty. A natural instinct prompts us | to-consider enjoyments now as more eligible than enjoyments that are to-come. Few future events are quite free from uncertainty ; gilt-edged securities of-the-most unblemished reputation fluctuate in- | value, as anyone with secretarial experience will-know. The man that sinks a mine, even though-he acts upon-the advice of a geological expert, runs risks ; for geology itself | is-not-yet infallible. The emigrant frequently risks a good-deal. The rubber planter in Ceylon takes risks of-political upheavals that-might conceivably sweep away his property rights, | takes some risk that-the secret researches of scientists may devise a suitable substitute, takes risks of-market, of-weather, of any number-of factors that no foresight can predict. | Even when-we-take seats in-the luncheon car, signifying by-the act that-we accept-the offer of-the railway-company to-provide a good meal for five-shillings, | we run risk of not getting the meal we anticipate. The company, too, runs some risk ; for-we-may-be short of-money, or we-may-have-no money to | pay, or having it, may evade payment.

(397 words)

Exercise 228

Read, copy and transcribe

1. Immigrate ~~~ ~~~~ ~~~
2. Murder ~ ~ ~ ~ ~ ~
3. Define b b b b b b ~
4. End ~ ~ ~
5. Need ~ ~ ~ ~ ~ ~
6. Ingenious ~ ~ ~ ~
7. Ingenuous ~ ~ ~ ~
8. Labour ~ ~ ~ ~ ~ ~
9. Elaborate ~ ~ ~ ~ ~
10. Learn ~ ~ ~ ~ ~
11. Write ~ ~ ~ ~
12. Rot ~ ~ ~ ~ ~
13. Regret ~ ~ ~ ~ ~
14. Regard ~ ~ ~ ~ ~
15. Refer ~ ~ ~ ~ ~
16. Rough ~ ~ ~ ~
17. Revere ~ ~ ~ ~ ~
18. Human ~ ~ ~ ~ ~ ~
19. Heart ~ ~ ~ ~ ~
20. Hard ~ ~ ~ ~ ~

Exercise 229

Write in Shorthand

By-no-means the least of-the business-man's many duties is-that of-finding such an outlet for-his goods as will enable him to continue at work. Indeed | this-is sometimes his hardest task. The weekly payments of-wages in-the factory are dependent upon-the profitable sale of-the calico or cutlery made in-the factory ; the | regular salaries of-clerks and-travellers, of warehouse workers, labourers, and-transport workers cease if-there-is a prolonged difficulty in-finding customers. Certainly the factory owner, whose overhead expenses | are-not much less when-the factory is idle than when-it-is working at full pressure, will work for stock even if sales fall off for awhile. But he- | cannot lay up stock indefinitely. An end must come to-that. There-comes a time when either work must stop or products be sold. The wholesale dealer will-not dislocate | his organization by dispensing with-his staff merely because of a brief period of slackness ; he-will hold on in hopes of better times coming when-he-will need them. | The retailer does-not discard his helpers when-the spring sales have given place to a dearth of visitors into-his shop. Any lengthy failure to dispose of-goods is, | however, inevitably accompanied by unemployment, unemployment of workers, of capital, and-of business ability. However regrettable it-may-be, we-must regard this as a fact. We-may elaborate the | argument, but labour it as-we-may, there-is-the fact, and-no ingenuity can get over-it. How then are markets to be-found ? The most effective method of increasing | sales is a cut in price, or a rise of-the quality or attractiveness of-the commodity. This method is at-times applicable ; and when-it-is, there-is a | benefit all-round. The consumer gains in-the quantity or-the quality of-the-goods ; the producer has-the advantages resulting from production on a larger scale. From-the customer | in-the retail shop ; through-the warehouseman, to-whom-the retailer offers bigger orders on condition of-more favourable terms ; to-the-manufacturer who looks to-the warehouseman for an | interpretation of-the-market, there-is exerted a constant pressure to-reduce prices. Neither-the ingenious manufacturer nor anyone else can fix these at-his whim or caprice. The material | incentives to increased purchases need only to be brought effectively to-the notice of prospective buyers.

(406 words)

Exercise 230

Read, copy and transcribe

1. Hero
2. Assure
3. Found
4. Collect
5. Elect
6. Event
7. History
8. Liberal
9. Patriot
10. Precise
11. System
12. Local
13. Matter
14. Sceptic
15. Sincere
16. Signature
17. Certain
18. Ascertain
19. Insist
20. Exist

Exercise 231

Write in Shorthand

To an extraordinary extent the modern business-man is dependent upon-the banker and-the banking system. One enthusiastic writer, proud of-the dominating influence exercised by-the banks, insists | that-the cessation even for a day or-two of-the banker's activities would certainly cause a complete paralysis of-the economic life of-the nation. Such a cessation would | assuredly be-found to-produce swifter and-more far-reaching effects than-the strike of-the-most effective Labour Union. The merchant works by-means-of-the credit facilities he enjoys, | and he-would-have-no facilities either to-collect or to pay his accounts. Unable-to discount-the bills he held, unable-to cash the cheques paid to-him, he-could- | not meet-the obligations constantly falling due, and must eventually become bankrupt. His signature on a cheque would-be useless. The manufacturer making for a market distant in-time-and- | place, depends upon-the support of-the banks ; and-that support failing he-must cease work, no matter how sincerely he-might desire to-carry-on. Whether money is scarce | or plentiful, whether over-drafts are hard or easy to obtain, is-a-matter of supreme importance to-the trader. The stock he-has bought is carried on credit ; if-the | banker, the interpreter of-the financial state-of-the country, restricts-the credit then-the trader is obliged to unload, to-sell his stock with as little sacrifice as-possible. | He-could-not exist without-the liberal help of-the banker. The picture drawn of-the banker's work is little exaggerated. True, the banker is only a middle-man ; he connects | the people who save with-the people who-are-able-to employ savings in-the creation of wealth. In-our-country, at-any-rate, people have a deep-rooted confidence in- | the security of-funds entrusted to others. They-are willing to deposit with bankers and content themselves with moderate-interest upon-their deposits, the rate-of-interest being precisely ascertainable | at-any-time. Unwilling or unable-to use their accumulated savings themselves, they provide-the means whereby-the banker meets the needs of-those-that work and-trade on borrowed- | capital. This-is absolutely-certain. There-is-no room for scepticism on-the-matter. "Our people," says Bagehot, " are bolder in-dealing-with their money than any continental nation."

(389 words)

CHAPTER XLIV

SHORTHAND IN PRACTICE

In taking notes of a speech, the employment of certain significant marks will be found necessary or desirable, in order to facilitate the production of a correct verbatim transcript or a good condensed report, or to prevent misunderstanding. The use of these signs is described below—

Mishearings, etc. 223. When a word has not been heard distinctly, and the shorthand writer is uncertain whether he has written the right one or not, a circle should be drawn round the character, or a cross (x) placed under it. When the note-taker has failed to hear a word, the omission should be indicated by a caret (^) placed *under* the line. Should a portion of a sentence be so lost, the same sign should be employed, and a space left blank corresponding to the amount omitted. Or the longhand letters *n h* (*not heard*) may be written.

Errors. 224. In cases where a reporter has failed to secure a correct note of a sentence, this may be indicated by an inclined oval, thus *O* (*nought* or *nothing*). When it is noticed that the speaker has fallen into an error, the mark *X* should be made on the margin of the note-book.

Reference Marks. 225. When verbatim notes of a speech are taken, but only a condensed report is required, a perpendicular stroke should be made in the left-hand margin of the note-book to indicate an important sentence or passage which it is desirable to incorporate in the summary. The end of a speech or the completion of a portion of a

discourse may be indicated by two strokes, thus

// When the reporter suspends note-taking, but the speaker proceeds, the words *continued speaking* may be written.

Quotations, etc. 226. Quotations from well-known sources, such as the Bible or Shakespeare, familiar to the reporter, need not be written fully if time presses. It will suffice to write the commencing and concluding words with quotation marks and a long dash between, thus "*The quality of mercy* —— *seasons justice.*" A long dash may be used to denote the repetition of certain words by a speaker, instead of writing them each time, as in the familiar passage, "*Whatsoever things are true, honest, —— just,*" etc.

Examination of Witnesses. 227. In reporting the examination of witnesses in questions and answers, the name of each witness should be written in longhand. The name of the examiner may be written in shorthand before the first question. If the judge, or other person, intervenes with questions during the examination, his name must be written before the first question ; it need not be repeated, but care must be taken to write the name of the original examiner when he resumes his questions. Various methods may be employed for dividing questions from answers, and the answer from the succeeding question, but, whatever plan is employed, it should be one which is absolutely distinctive. When a document is put in, write *document* between large parentheses, thus {L}. When a document is put in and read, write {L/R}

Applause, Dissent, etc. 228. The following words, descriptive of the approbation or dissent of an audience, should be enclosed between large parentheses :— *hear*, *hear, hear*, *no*,
no, no, *sensation*, *applause*,
chair, *cheers*, *laughter*, *uproar*,
hisses. The adjective, or adjectives, descriptive of the kind of applause must be written after the first word. For example, what would be described as *loud and continued applause* would be written *loudly* in reporting.

Reference Books. 229. In most offices the shorthand writer will find some reference books. But he will soon discover that it is needful to have on his own bookshelf or in his desk certain books of reference for his own use. The most indispensable work is undoubtedly a good English Dictionary. *Pitman's Shorthand and English Dictionary* will be found to answer the purpose. Next in importance, if his work is of a literary character, will be a guide to all proper names in biography, geography, mythology, etc.

Business Knowledge. 230. It may not be out of place to observe that the more thoroughly equipped the shorthand writer is in the matter of general knowledge the more accurate and reliable will his shorthand prove to be. If, in addition to the necessary dexterity in the writing of shorthand, he possesses a good knowledge of business and other matters, it is obvious that his work will be performed with much greater ease and satisfaction to himself and to his employers. He should consult *Pitman's Commercial Catalogue* for suitable books on business.

OUTLINES FOR THE NAMES OF THE CHIEF
CITIES AND TOWNS OF THE EMPIRE.

	Adelaide
	Belfast
	Birkenhead
	Birmingham
	Blackburn
	Bombay
	Bradford
	Brisbane
	Bristol
	Calcutta
	Cape Town
	Cardiff
	Cork
	Derby
	Dublin
	Dunedin
	Edinburgh
	Gateshead
	Gibraltar
	Glasgow
	Halifax
	Hong-Kong
	Huddersfield
	Hull
	Johannesburg
	Leeds

	Liverpool
	London
	Madras
	Manchester
	Melbourne
	Middlesbrough
	Montreal
	Newcastle-on-Tyne
	Norwich
	Nottingham
	Ottawa
	Plymouth
	Portsmouth
	Preston
	Pretoria
	Sheffield
	Singapore
	Southampton
	Stoke-on-Trent
	Sunderland
	Swansea
	Sydney
	Wellington
	Winnipeg
	Wolverhampton

GRAMMALOGUES

Arranged alphabetically

.. a or an	— cold	◦ his
— accord-ing	— come	— hour
— advantage	— could	^ how
.. ah !	↑ dear	— however
— all	ʃ deliver-ed-y	— importance-ant
— and	ʃ deliverance	— impossible
— any	— difference-t	— improve-d-ment
— are	— difficult	— in
◦ as	— do	— influence
— aught	— doctor, Dr.	— influenced
— awe	— during	— information
· aye	· eh ?	— inscribe-d
— balance	— equally	— inscription
— be	— equalled	— instruction
— because	— first	— instructive
— been	— for	◦ is
— behalf	— from	— it
— belief-ve-d	✓ general-ly	— itself
— beyond	✓ generalization	✓ justification
— build-ing	✓ gentleman	— language
— but	✓ gentlemen	— large
— call	— give-n	— largely
— called	— go	— larger
— can	— gold	— liberty
— cannot	— great	— Lord
— care	— guard	— me
— cared	— had	— member
? chair	— hand	— mere
? chaired	◦ has	— more
? cheer	— have	— most
? cheered	— he	— Mr.
— child	— him	— much
— circumstance	— himself	— myself

(near	ʃ	should	r	told
ɔ	next	ʃ	significance	,	too
o	nor	ʃ	significant	γ	toward
ɔ	northern	ʃʃ	signification	z	towards
ʌ	number-ed	pʃ	signify-ied	γ	trade
ɔ	O ! oh !	ʃ	southern	γ	tried
ɔ	of	ʃ	speak	γ	truth
ɔ	on	ʃ	special-ly	,	two
(opinion	ʃ	spirit	,	under
ɔ	opportunity	ʃ	subject-ed	,	usual-ly
ʌ	ought	ʃʃ	subjection	,	valuation
ʌ	our	ʃ	subjective	γ	very
ɔ	ourselves	ʃ	sure)	was
ɔ	over	ʃ	surprise	✓	we
ɔ	owe	ʃ	surprised	?	what
ɔ	owing	ʃ	tell	‘	when
ɔ	own	ʃ	thank-ed	✓	whether
ɔ	particular	ʃ	that	/	which
ɔ	people	ʃ	the	,	who
ɔ	pleasure	ʃ	their	..)	whose
ɔ	principal-ly	ʃ	them	..)	why
ɔ	principle	ʃ	themselves	..)	wish
ɔ	put	ʃ	there	..)	wished
ɔ	quite	ʃ	therefore	..)	with
ɔ	rather	ʃ	thing	..)	within
ɔ	remark-ed	ʃ	think	✓	without
ɔ	remember-ed	ʃ	third	✓	wonderful-ly
ɔ	satisfaction	ʃ	this	✓	word
e	school	ʃ	those	✓	would
e	schooled	ʃ	though	✓	writer
ɔ	selfish-ness	ʃ	thus	✓	yard
ɔ	sent	ʃ	thyself	✓	year
ɔ	several	ʃ	till	✓	you
ɔ	shall, shalt	ʃ	to	✓	young
ɔ	short	ʃ	to be	✓	your

GRAMMALOGUES. *Arranged phonetically
(Numbers refer to the position of the outline)*

↖ 3 put	/ 1 much, 2 which
↖ 2 special-ly, 3 speak	/ 2 chair, 3 cheer
↖ 3 principle, principal-ly	/ 1 chaired, 2 cheered
↖ 3 people	/ 1 child
↖ 1 surprise	/ 1 large
↖ 1 surprised	/ 1 larger
↖ 1 particular, 2 opportu-	/ 1 largely
↖ 2 spirit [nity]	/ 2 general-ly
↖ 2 be, 3 to be	/ 2 generalization
↖ 2 subject-ed	/ 2 justification
↖ 2 subjective	/ 1 gentleman, 2 gentlemen
↖ 2 subjection	— 1 can, 2 come
↖ 1 liberty, 2 member, remember-ed, 3 number-ed	— 1 because
↖ 3 belief, believe-d	— 2 care
↖ 1 behalf	— 1 accord-ing, 2 cared
↖ 2 been	— 1 call, 2 equal-ly
↖ 1 balance	— 1 called, 2 equalled, cold
↖ 2 build-ing	— 2 school
2 it	— 2 schooled
↳ 3 itself	- 1 quite, 2 could
2 truth	— 1 cannot
1 tried, 2 toward, trade	— 1 inscribe-d
↳ 2 towards	— 1 inscription
2 tell, 3 till	— 1 go, 2 give-n
2 told	— 1 signify-ied-ficant
2 circumstance	— 1 significance
2 satisfaction	— 1 signification
2 instructive	— 1 guard, 2 great
2 instruction	— 2 gold
1 had, 2 do, 3 different- -ence	↳ 1 for
1 Dr., 2 dear, 3 during	↖ 2 from
2 deliver-ed-y	
2 deliverance	
1 advantage, 3 difficult	

(2 have	~ 1 me, 2 him
ℓ 2 several	~ 1 myself, 2 himself
ℓ 1 over, 3 however	~ 1 most
ℓ 1 valuation	~ 1 more, remark-ed, 2 Mr., mere
?) 2 very	
(1 thank-ed, 2 think	~ 1 important-ance, 2 improve-d-ment
) 2 third	~ 1 impossible
(1 though, 2 them	
(1 those, thyself, 2 this, 3 thus	~ 1 in, any, 3 own
6 2 themselves	~ 1 influence
) 2 there, their	~ 1 influenced, 2 next
ℓ 3 within	~ 1 nor, 2 near
ℓ 2 southern	~ 2 opinion
(1 that, 2 without	~ 1 northern
) 3 therefore	~ 1 information
◦ 1 has, as, 2 his, is	~ 1 hand, 2 under
, 2 first	~ 1 sent
) 2 was, 3 whose	~ 1 language, owing, 2 thing, 3 young
) 2 shall, shalt, 3 wish	✓ 2 Lord
) 2 wished	~ 2 your, 3 year
) 2 selfish-ness	~ 1 yard, 2 word
) 3 sure	~ 2 are, 3 our, hour
) 1 short	~ 3 ourselves
) 2 usually	~ 2 rather, writer
) 2 pleasure	
VOWELS	
DOTS. a, an, . the; ah !	
• aye, eh ?	^ how ;
DASHES. of, \ to; all,	'
\ two, too; on, but ; with, < when; what,
.... O, oh ! owe, the; and,	
/ should; awe, ought,	→ would ;
aught; ✓ who. beyond, ^ you, L why.
DIPHTHONGS	

DOTS. a, an, . the; ah !
 • aye, eh ?
 DASHES. of, \ to; all,
 \ two, too; on, | but ;
 O, oh ! owe, the; and,
 / should; awe, ought,
 aught; ✓ who.

^ how ;
 ' with, < when; what,
 → would ;
 beyond, ^ you, L why.

SPECIAL LIST OF CONTRACTIONS

Arranged alphabetically

A	D
— ↗ acknowledge	↖ defective
↖ ↘ administrator	↖ deficient-ly-cy
↖ ↙ administratrix	↖ denomination-al
↖ ↙ advertise-d-ment	↖ description
..... altogether difficulty
~~~~ amalgamate	↖ discharge-d
~~~~ amalgamation	↖ distinguish-ed
..... anything	
↖ ↙ arbitrary	~~~~ efficient-ly-cy
↖ ↙ arbitrate	↖ electric
↖ ↙ arbitration	↖ electrical
↖ ↙ arbitrator	↖ electricity
B	↖ England
↖ ↙ bankruptcy	↖ English
C	↖ Englishman
— ↗ capable	↖ enlarge
~~ certificate	↖ enlarger
—— character	~~~~ enthusiastic-iasm
—— characteristic	~~~~ especial-ly
↖ ↙ circumstantial	↖ esquire
..... commercial-ly establish-ed-ment
..... cross-examination	~~~~ everything
..... cross-examine-d	↖ exchange-d

—	executive
—	executor
—	executrix
—	expediency
—	expenditure
—	expensive
—	extinguish-ed

F

—	falsification
—	familiar-ity
—	familiarization
—	familiarize
—	February
—	financial-ly

G

—	govern-ed
—	government

H

—	howsoever
---	-----------

I

—	identical
—	identification
—	immediate
—	imperturbable
—	incandescence
—	incandescent
—	inconsiderate

— inconvenience-t-ly

— incorporated

— independent-ly-ce

— indispensable-ly

— individual-ly

— influential-ly

— inform-ed

— informer

— inspect-ed-ion

— insurance

— intelligence

— intelligent-ly

— intelligible-ly

— interest

— investigation

— investment

— irrecoverable-ly

— irregular

— irremovable-ly

— irresponsible-ility

J

— January

K

— knowledge

L

— legislative

— legislature

M

- magnetic-ism
 manufacture-d
 manufacturer
 marconigram
 mathematical-ly
 mathematician
 mathematics
 maximum
 mechanical-ly
 metropolitan
 minimum
 misfortune
 mortgage-d

N

- neglect-ed
 negligence
 never
 nevertheless
 nothing
 notwithstanding
 November

O

- organization
 organize-d
 organizer

P

- parliamentary
 peculiar-ity
 perform-ed
 performance
 performer
 perpendicular
 practicable
 practice
 practise-d
 prejudice-d-ial-ly
 preliminary
 probable-ly-ility
 proficient-ly-cy
 proportion-ed
 proportionate-ly
 prospectus
 public
 publication
 publish-ed
 publisher
 questionable-ly

Q

- ratepayers
 recoverable
 reform-ed

~	reformer
—	regular
~	relinquish-ed
~	remarkable-ly
~	removable
~	represent-ed
~	representation
~	representative
~	republic
~	republican
~	responsible-ility

S

ſ	satisfactory
ſ	sensible-ly-ility
ſ	something
ſ	subscribe-d
ſ	subscription
ſ	substantial-ly
ſ	sufficient-ly-cy
ſ	sympathetic

T

ſ	telegram
ſ	telegraphic

... ~ thankful-ly

— together

U

~	unanimity
~	unanimous-ly
~	uniform-ity-ly
~	universal-ly
~	universality
~	universe
~	university
... ~	unprincipled

W

ſ	whatever
ſ	whenever
ſ	whensoever
ſ	whereinsoever
ſ	wheresoever
ſ	whithersoever

Y

ſ yesterday

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