

## Hebrew Weak Verbs

### Pe Guttural

Paradigm Verb: עָבַד

Gutturals reject dagesh forte	nifal imperfect: → יַעֲבֹד
Compound Sheva	nifal perfect: → נִעְבַּד hifil perfect: → הִעֲבִיד hofal perfect: → הִעֲבִיד qal imperfect: → יַעֲבֹד hifil imperfect: → יַעֲבִיר hofal imperfect: → יַעֲבֹד

### Pe Aleph

Only five verbs: אָבַד, אָכַל, אָפַח, אָבָה, אָמַר

Differences from Pe-gutturals only in the qal

א can't close syllable; a-class ✓	qal imperfect 3ms: → יֹאמַר
Can't have אא	qal imperfect 1cs: → אֹמַר
Change in preterite	accent shift: → וַיֹּאמֶר
א likes e-class	impv and inf. constr: → אֹמַר

Other verbs beginning with א are like Pe-gutturals except...

א likes e-class	impv and inf. constr: → אֹחֵז
Prefix vowel is always וְ	qal imperfect 3ms: → יֹאחֵז

### Ayin Guttural

Paradigm Verb: פָּעַל

Gutturals reject dagesh forte:	Intensive stems – compensatory lengthening
Compound Sheva	Vocalic suffixes get וְ, e.g., פָּעִלָּה
Gutturals like a-class vowels	qal imperfect: → יַפְעֹל Piel perfect 3ms: → פָּעַל, not פִּעַל

### Lamedh Guttural

Paradigm Verb: שָׁמַע

Only rule that is relevant is the preference of Gutturals for a-class vowels

Verbs with no suffix <i>always</i> have an a-class vowel under the middle root letter	If already a-class, it stays so If it is a וְ or וְ → וְ If it is a וְ, וְ or וְ takes furtive
Changeably-long can take furtive-p	Instances are: qal inf. cstr. (שֹׁמַע) qal ppl. (שֹׁמְעִים) piel ppl. (שֹׁמְעִים) piel inf. abs. (שֹׁמַע) hifil inf. abs. (הֹשִׁיעַ)
with נָה ending	stem vowel is <i>always</i> וְ
	perfect 2fs: שִׁמַּעְתְּ, not שִׁמַּעְתְּ

## Lamedh Aleph

Paradigm Verb: **מָצָא**

Issue is inability of an **ס** to close a syllable.

With no suffix, except when vowel before <b>ס</b> is a <b>וּ</b> or u-long...	Change vowel under middle letter to a <b>וּ</b> . E.g.,... qal perfect: <b>מָצָא</b> → <b>מָצָוּ</b> qal imperfect: <b>יִמְצָא</b> → <b>יִמְצָוּ</b>
With <b>vocalic</b> suffixes	<i>No changes</i>
With <b>consonantal</b> suffixes, perfect	qal, hofal get <b>אָ-</b> : e.g. <b>מָצָאתָ</b> others get <b>אֶ-</b> : e.g. <b>נִמְצָאתָ</b>
With imperfect, with <b>נָה-</b> ending	Always get <b>נָה-אָ-</b> .
Female singular participle	<b>מְצַאֲתָ</b> becomes <b>מְצַאֲתָה</b>

## Lamedh He

Paradigm Verb: **נָלַח**

Many things are the same *across the stems*.

**Without suffixes:** standard endings...

Perfect: **נָלַח**, Imperfects **יִלְחַח**, Imperatives **לְחַח**, Inf. Constr. **וְלַח**, Inf. Abs **לְחַח**, Masculine singular participles **לֹחֵחַ**, Qal Passive Participle: **נִלְחִי**

With **Consonantal Suffixes:** Replace the **ח** with a **י**.

Perfect Active Stems: **יָלַח**; Perfect Passive Stems: **יִלְחַח**; Imperfect: **יִלְחַח**

With **Vocalic Suffixes:** Remove the **ח** altogether (and the vowel preceding it) except perfect 3fs, where you get a **ח** coming in.

## Pe-Nun

Paradigm verb: **נָפַל**

Main change is that where you would have a **י**, the nun disappears and is replaced by a dagesh-forte in the following letter.

Where you have a verb where vowel under the second letter in the imperfect is not a holem, there are two more changes:

- In the imperative, the **נ** does not reappear.
- In the qal infinitive construct, you get a segholate. E.g., **נִפֹּלֶת**

Also behaving exactly like a Pe-Nun verb is **לָקַח**.

## Hollow-verbs / Ayin-Yod or Ayin-Waw verbs

Paradigm verb: **קָוָה**

What follows is an over-simplification

For **non-intensive stems** (qal, nifal, hifil, hofal)

There are only two root letters, so the first root letter opens a syllable	When there is a prefix, this is an open, unaccented syllable, therefore is long. This is <b>וּ</b> , except for hifil perfect ( <b>וּ</b> ) and hofal ( <b>וּ</b> )
The vocalic suffixes don't attract the accent	This affects perfect 3fs, 3cp and imperfect 2fs, 3mp and 2mp
There is often a linking vowel before a consonantal suffix	So – qal imperfect f.p.: → <b>וְיָנַח</b> Nifal, hifil get <b>וְיָנַח</b> , <b>וְיָנַח</b> , <b>וְיָנַח</b>
In qal perfect:	The middle vowel drops out. Get <b>וּ</b> for no/vocalic suffixes and <b>וּ</b> for consonantal suffixes.
In qal active and nifal participles:	ms participle = qal perfect 3ms.
In jussive:	vowel letter disappears. So: <b>וְיָנַח</b> → <b>וְיָנַח</b> ; <b>וְיָנַח</b> → <b>וְיָנַח</b>

For **intensive stems** (piel, pual, hitpael)

There is no middle letter to double, so new stems are created to replace these that involve doubling the <i>final</i> letter. These conjugate regularly	piel → polel pual → polal hitpael → hitpolel
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Verbs with **פ** in the middle behave the same as those with **ל**. Paradigm verb is **שׁוּם**. The only difference is in the qal imperfect, imperative and infinitive construct, where the vowel is **וּ**. (This makes qal imperfect = hifil imperfect).

### Pe-Waw / Pe-Yod

Paradigm Verb: **יָשַׁב**

**Main characteristic of Pe-Waw:** The waw reappears as a yod:

- As a **י** in hifil perfect & imperfect, nifal perfect and participle
- As **י** in hofal
- As consonantal **י** with dagesh forte (**יִי**) for nifal imperfect

**Qal Perfect:** Yod is retained (⇒ qal perfect 3ms same for Pe-Waw and Pe Yod)

**Other Forms of Qal:** There are significant variations from verb to verb:

- Qal Imperfect: Three main forms. (i) Like a Pe-Yod: **יִשְׁבֵּי**; (ii) Loosing initial consonant: **יִשַׁב** (→ **יִשְׁבֵּי**); (iii) if 2<sup>nd</sup> letter **צ** (or other sibilant), like a Pe-Nun: **יִצַּק**.
- Qal Infinitive Construct: Same two variations as for Pe-Nun. (i) **יִשְׁבֵּי** - e.g., **יִשַׁב**; (ii) **יִשְׁבֵּי** - e.g., **יִשְׁבֵּי**.
- Qal Imperative: Again, same two variations as for Pe-Nun, with the added benefit that verbs tend to be consistent here and for infinitive construct. (i) **יִשְׁבֵּי**, e.g., **יִשַׁב**; (ii) **יִשְׁבֵּי** or **יִשְׁבֵּי**, e.g., **יִשַׁב**.

**Also** behaving exactly like a Pe-Waw verb is **הִלֵּךְ**.

True Pe-Yod verbs are rare, the most common being **יָטַב**. Only occur in qal and hifil. Qal imperfect: **יִיטַב**; Hifil forms always have **יִי** for prefix.

### Geminate or Double-Ayin

Paradigm Verb: **סָבַב**

Incredibly complex! **Main changes** are:

- Without any suffix, the duplicated root letter disappears
- With any suffix, it reappears, almost always as a dagesh-forte.

A lot of forms have things in common with the **hollow verbs**:

- With consonantal suffixes, get a helping vowel. Perfect **יָ**, Imperfect **יִי**.
- Vocalic suffixes don't attract the accent
- Nifal forms have **יִי** for perfect prefix (not **יִי**)
- Hifil forms have **יִי** for perfect prefix (not **יִי**); **יִי** for imperfect (not **יִי**)
- Hofal forms have **יִי** for prefixes, not **יִי**.

These are often due to the fact that, in both cases, only two root letters remain, giving rise to compensatory lengthening.

**Qal imperfect** can conjugate one of three ways:

- Transitive verbs can go like the hollow verbs: **יָסַב**.
- Transitive verbs can go like the Pe-Nun verbs: **יִסַּב**.
- Intransitive verbs have their own pattern. E.g., (for **יָקַל** **קָלַל**).

**Qal imperative** forms derive regularly from the imperfect.

**Other changes:**

- Nifal imperfect (and derived forms) have **יִי** for theme vowel: **יִסַּב**.
- Hifil has a theme vowel of **יִי** throughout (i.e., never **יִי**).
- Intensive stems are either regular, or use hollow verb stems of *polel* etc.