

1A - BRIEF INDISPUTABLE PROOF OF THE EXISTENCE OF HEBREW TWO LETTER INNER BASES

COMPRISED OF HEBREW WORD CHARTS THAT DEMONSTRATE INDISPUTABLY THAT SOME OF THE HEBREW THREE LETTER WORD ROOTS WERE CREATED BY A SUPREMELY INTELLIGENT BEING I.E. INVENTED BY GOD – BY MEANS OF HIS EXPANDING OF A TWO LETTER [BI-CONSONANTAL] INNER BASE - EACH OF THOSE TWO LETTER INNER BASES HAVING ALREADY BEEN CREATED PREVIOUSLY BY GOD AND HAVING ALREADY BEEN ENDOWED WITH A BASIC MEANING OF ITS OWN - PRIOR TO THEIR METAPHYSICAL EXPANSIONS INTO THREE LETTER WORDS

IN MANY CASES GOD ACCOMPLISHED THESE EXPANSIONS BY MEANS OF HIS PLACING {PREFIXING} OF THE ADDITIONAL THIRD LETTER IN FRONT OF THE INNER BASE AND IN MANY CASES BY PLACING THE THIRD LETTER [SUFFIXING IT] RIGHT BEHIND THE INNER BASE. AND IN MANY OTHER INSTANCES HE FASHIONED THE WORD BY INFIXING I.E. BY PLACING THE THIRD LETTER INTO THE MIDDLE OF THE TWO LETTER BASE¹

E.g. the two letter base חש denotes – thought, sensing. חשב – possessing a ches suffix - Means – think, reckon -- נחש - with a ches prefix - means – to divine, sense mystically – And חרש - with a reish infix - means – to plan, devise

CHART A – EXPANDINGS OF THE BASE פר THAT DENOTES – BREAK – DIVIDE - SEPARATE

Base	Root	translit		Root meaning	Comment
פר	פרט	porat		Break off, divide, separate	
פר	פרק	porak		Break off, divide, tear away	

¹ Also known as epenthesis

פר	פרז	poraz		Break through, open	
פר	פרם	poram		Tear, rend	
פר	פרץ	poratz		Break into, burst, break to pieces	
פר	פרס	poras		Break apart, scatter, spread, split, divide	
פר	פרך	porakh		Break, crush, backbreaking labor	
פר	פרה	porah		Bear fruit	The fruit breaks out of – separates from the source item
פר	פרח	porach		Blossom, bloom, sprout	The blossom breaks out of – separates from the source item
פר	פרג	porag		Break through, sprout, divide, break	PBH / Talmudic
פר	פרר	porad		Break into bits, crumble, crush	Also shatter, annul
פר	פרפר	pirpeir		Break, crumble, crush	
Base	Root	translit		Root meaning	Comment
פר	פרא	pereh		Be wild	So break off accepted norms of behavior ²
פר	פרד	porad		Separate from, divide, scatter	
פר	פרש	peres		Spread, scatter, disperse	
פר	פרש	porash		Separate, keep apart from	

² Cf. Ger. Verbrecher [criminal – who breaks the law]

פר	פרע	poraa		Dishevel, disorder, riot, let loose, unruly	Also מפריע interrupt, disturb
פר	פרת	Porat, poras		Divide, branch off, distinguish	Also in אפרת distinguish
פר	פריץ	poritz		Wild, savage, cruel	So break off accepted norms of behavior
פר	פור	puer		lottery	Breaks the mystery, impasse of who will win etc.
פר	הפר	hofeir		Nullify, foil	
פר	עפר	ofor		Dust, tiny particles of soil	Perhaps also אפר aifer ashes
פר	חפר	khofeir		dig	Digging entails breaking of ground surface
פר	פורה	purah		winepress	

Consider also the following specimens that may involve the infixing of a third letter in between the two letters of the פר base –

פר scatter - פדר membrane surrounding an organ - פתר to solve a puzzle, interpret a dream – so break an impasse - פאר beauty - פכר PBH split, break - פקר break into, be wild, licentious – פטר break through, open [first birthing from a womb]?

CHART B – EXPANDINGS OF THE BASE חש THAT DENOTES – THOUGHT, SENSING

Base	Root	Translit.		Root meaning	Comment

חש	חשב	khoshev		Think, reckon, regard esteem	
חש	חשש	khoshesh		Sense, feel, feel pain/ fear	Also suspect
חש	חשק	khosheik		Desire, longing	
חש	חוש	khush		A sense	PBH חוש = anxious, worry
חש	נחש	nikheish		To divine, conjure	i.e. a super-sense
חש	חשד	khoshed		suspect	PBH
חש	נחש	nakhash		snake	Snakes possess acute senses ³
Base	Root	Translit.		Root meaning	Comment
חש	חשן	khoshen		Breastplate of High Priest	By means of which he sensed /received messages from G-d
חש	חשל	khoshel		To plan, think, design	Talmudic
חש	חיש חוש	Khish & khush		Hurry, swift	Term based upon fact of speed of the senses

³ the snake נחש - possesses an extra sense organ that gives him a capability that people and other animals do not have – This extra sense enables the snake to sense the presence of chemicals in the air around him - and it gives him the ability to sense the heat in the bodies of other creatures – And snakes also have the ability to perceive infra-red

An online article about snake venom by a scientist A.L. Bieber advises – enter alia – (A) Analysis of snake venom from four species showed copper נחשת to be present in all four venoms. – (B) a study by Moav et al [1964] demonstrated that copper was present in in 'V.[viperis] Palestine' venom . Copper was at high concentration in the neurotoxic fraction – and zinc was at high levels in the hemorrhagic fraction. My research further advised that the Palestine viper species is native to Northern Israel and to much of the Levant. And this snake also features a brownish metallic coloration similar to bronze . A biblical word for copper is נחשת . I also learned from a different online source that many snakes have a heat sensing feature called – Jacobson's organ – that lets the snake know where his intended victim is so that it will know exactly where to strike. This fact demonstrates an additional link between the the snake term נחש and the word חוש that denotes 'sense' – King Cobras and Copperhead snakes are copper / brass colored.

חש	חשך	khoshekh		darkness	Extended darkness causes heightening of other senses ?
חש	נחשת נחושה	Nekhoshet nekhusha h		Copper, brass	Metals that 'sense' & conduct heat and electric current
חש	רחש	rakhash		Emotions, stirrings of the heart	

Consider as well that – (1) – The verb חלש khalash [weak, faint] may derive from the חש base because a 'sense of' something is a weaker form of it than the thing itself

(2) The verb חרש khoresh [to devise, plan, design, fabricate may derive from the חש base.

(3) The number חמש khameish [five] may have been fashioned out of the חש base because man possesses five senses

Perhaps the word חפש khipeis is related to the חש root in that searching is conceptually related to desire ?

But the חש base that denotes silence – mute – is probably related instead to the echoic / imitative Eng. Hush – and the חלש term that means whisper derives from it