Examples of Hebrew Roots in Each of the Verb Patterns (Binyanim)

Root	Pa`al	Nif`al	Pi`el	Pu`al	Hifil	Hufal	Hitpa`el
אכל 'akhal	eat	be eaten	devour; consume	be devoured, consumed	feed;nourish	be fed, nourished	be digested ¹
aman 'אמן	bring up; foster	be true, faithful	train;educate	be educated, skilled	believe;entrust	be believed	train oneself; practice
בלע bala`	swallow; absorb	be swallowed	destroy; confound	be destroyed, damaging	slur over; elide	be included, mingled	be swallowed up;disappear
ברך barakh	kneel	bless oneself	bless	be blessed	make one kneel;engraft	be grafted	consider oneself blessed
גאל ga'al	redeem;liberate	be redeemed	defile;desecrate	be defiled, polluted	soil;stain	be soiled, stained	defile oneself
xashav חשב	think;intend	be thought, esteemed	calculate	be reckoned, imagined	esteem	be esteemed	reckon,take into account
O נס kanas	collect;gather	enter; come in	assemble;gather	be assembled	bring in;admit	be brought in,admitted	convene; come together
עבר `avar	pass;cross	be crossed, passed over	impregnate;proclaim leap-year	become; be pregnant; intercalate	take across; remove	be taken across, removed	become angry; become pregnant
ר zakhar	remember; call to mind	be remembered; recollect	treat as masculine	be treated as masculine	remind;mention	be reminded, mentioned	reminisce
א חלק xalaq	divide;apportion	differ	distribute	be divided, distributed	be smooth; flatter	be smoothed;fall	be divided;slide;glide
ባO' yasaf	increase;do again	be added, increased			add; continue	be added	be increased, augmented
ה) kasah	cover; conceal	be covered, concealed	cover; clothe	be covered, clothed			cover, clothe oneself
כתב katav	write;assign	be written,inscribed	write busily, much		dictate;enlist	be registered, enlisted	correspond
פגע paga`	meet;offend;fall open	be stricken; feel hurt			cause to entreat;intercede		
רכב rakhav	ride;mount		compound; combine	be compounded	cause to ride;inoculate	be compounded, inoculated	be joined, amalgamated
shanah שנה	be different;learn	be repeated, learned	change;differentiate	be changed, different	teach		change (intr.), become different
shakhax שכח	forget	be forgotten	make forgotten	be made forgotten	cause to forget	be made to forget	become forgotten
איה xayah	live		let live; resurrect	be allowed to live	revive	be revived	get along;make viable
חזק xazaq	be strong, firm		strengthen;harden	be strengthened, hardened	take hold of; hold	be held for, regarded as	strengthen, exert oneself
halakh הלך	go; walk	be gone;pass away	walk along		lead;bring		walk about
bayan בין	understand;discern	be wise; become wise	consider attentively		understand;give understanding	be understood, explained	look attentively; consider
baxar בחר	choose;elect	be chosen,preferable	prefer	be prefered	select	be selected; be the best	
ba'	come;arrive		import	be imported	bring;put in	be brought, put in	
יבש yavash	be dry, withered		dry; drain	be dried, drained	wither; cause to dry	be made to dry	become dry; dry up
נג) nagan			play music;play an instrument	be played	compose music;set to music	be composed; be set to music	break into song
נגע naga`	touch;strike	be stricken	afflict;strike	be afflicted, stricken	reach;arrive	be made to touch; be brought to	be afflicted with leprosy
פלא pala'		be extraordinary, wonderful	make a vow; search		amaze;do wondrously	be amazed, distinguished	wonder; be surprised
רגש ragash	rage; be in tumult	be excited, moved	stir; excite		feel; perceive	be felt, perceived	become excited; be stirred
ahav' אהב	love;like	be loved, liked	love passionately; lust	be in love	cause to love;make lovable		fall in love
עזר `azar	help	be helped			cause to help;help	be made;help	help one another
טען ta`an	load;claim;argue	be loaded, sued; be a defendent	pierce;plead	be pierced	load;burden	burdened;loaded	
usual gloss:	Simple	Simple Process Passive	Intensive	Intensive Passive	Causative	Causative Passive	Reflexive/Reciprocal

¹This root in Hitpa`el is a victim of weirdness—it appears the verb is spelled with **ע** instead of **א**, unlike in the other binyanim.Thus what should be התעכל hit'akel is probably hit'aqel.