

# DIGITALISED NUMERICAL TAUTONYMS

SUSAN THORPE

Great Missenden, Buckinghamshire, England

thorped@hotmail.com

Numerical Tautonyms (WW70010, 70151) include words such as CRE.ATE, in which the alphabetical numerical total of the first half of the word ( $C+R+E = 3+18+5 = \underline{26}$ ) is equal to that of the second half of the word ( $A+T+E = 1+20+5 = \underline{26}$ ).

On the other hand, some words are what I call Digitalised Numerical Tautonyms. TH.EN, split into two becomes T(20) H(8) and E(5) N(14). Now break down any double digits (in this case 20 and 14) into single digits. The two halves now consist of the single digits 2, 0, 8 and 5, 1, 4 respectively. Adding the digits of each group produces the same total, in this case 10 ( $2+0+8 = \underline{10}$  and  $5+1+4 = \underline{10}$ ). Hence TH.EN is a Digitalised Numerical Tautonym (DNT).

DNTs contain **at least one letter with a double-digit alphabetical numerical value (J - Z)**.

## DIGITALISED LETTER VALUES

1	2	3	4	5	6	7	8	9	10
A	B	C	D	E	F	G	H	I	
J (1+0)	K (1+1)	L (1+2)	M (1+3)	N (1+4)	O (1+5)	P (1+6)	Q (1+7)	R (1+8)	S (1+9)
T (2+0)	U (2+1)	V (2+2)	W (2+3)	X (2+4)	Y (2+5)	Z (2+6)			

This article looks exclusively at 6-letter words.

## 6-LETTER DNTs

The numbers represent the digitalised totals of the 2 halves of the word:

9. 9 ato.nal
- 10.10 coa.xal (coaxial)
- 11.11 Ath.ena lob.bed out.lay pac.ted toc.ked
- 12.12 Bar.dot del.ete gam.ete jow.led put.tee tai.led
- 13.13 ast.hma dah.lia muf.fet plu.med tib.ial
- 14.14 ago.uti bil.low dar.ned exc.eed iam.bic lex.em.e owl.dom pet.als tur.key
- 15.15 app.ear cur.are Eug.ene jin.gle Lil.ian Nar.nia pot.een tim.ely
- 16.16 gou.ged jes.ter lus.tre nuz.zle que.nch raf.ter
- 17.17 api.ary boi.ller cho.ice did.ler (someone who cleans the bottom of a river) eff.ort feo.ffe  
gra.nny inc.hed jig.gly nic.est oxw.ort quo.tes rec.tor saf.est unr.est
- 18.18 cor.der dei.ces exp.els fru.mpy hov.els pon.der
- 19.19 air.il.y cos.il.y lig.nin mes.sed odi.ous pil.ous sev.ere thr.ash
- 20.20 bir.ths chi.nor (Persian name of the Oriental Plane-tree)
- 21.21 ass.ist fix.ing Gei.ger hid.ing Reg.gie sex.ing
- 22.22 phy.sic rus.her
- 23.23 fiz.zes
- 24.24 ser.ies
- 25.25 rig.ors
- 26.26 rhi.pis (Gk. a fan – Chambers Dictionary)

Some words have a dual status, being either Numerical Tautonyms or Numerical Palindromes (or both) as well as DNTs:

### 6-LETTER WORDS WHICH ARE BOTH NUMERICAL TAUTONYMS (NTs) AND DNTs

	*taskit = Scot. ‘fatigued’ ( <i>Webster’s Second Edition</i> )				*Rerrin = a populated place in Ireland			
DNT	mal.ate 8. 8	can.ale 9. 9	bob.ble 10.10	fau.cet 10.10	moa.ted 11.11	oct.av.o 11.11	Kra.ken 12.12	tas.kit* 13.13
NT	26.26	18.18	19.19	28.28	29.29	38.38	30.30	40.40
DNT	con.dom 14.14	dar.ned 14.14	nai.ads 15.15	sub.mit 15.15	hel.ped 16.16	was.ter 16.16	mim.osa 17.17	thy.mus 17.17
NT	32.32	23.23	24.24	42.42	25.25	43.43	35.35	53.53
DNT	Lor.enz 18.18	iod.ine 19.19	dro.ner 19.19	sol.ves 19.19	tri.wes (truce) 20.20		pre.fix 21.21	fos.sil 22.22
NT	45.45	28.28	37.37	46.46	47.47		39.39	40.40
DNT	Rer.rin* 23.23	24.24	pri.ses 25.25					
NT	41.41	see end*	43.43					

### 6-LETTER WORDS WHICH ARE BOTH NUMERICAL PALINDROMES (NPs) AND DNTs

Lists of Numerical palindromes can be found in WW96242 and 97066.

\*kuuant = obs. ‘covenant’ \*Timani = a Sierra Leone tribes people

DNT	kuu.ant* 8. 8	Gam.bia 12.12	eme.tic 14.14	sal.ami 14.14	Tim.ani* 15.15	dep.loy 16.16	Exe.ter 16.16	par.rot 17.17
NP	53.35	21.12	23.32	32.23	42.24	25.52	34.43	35.53
DNT	mus.lin 17.17	poe.try 18.18	fru.ity 18.18	sto.ver 18.18	sty.los 19.19			
NP	53.35	36.63	45.54	54.45	64.46			

### 6-LETTER WORDS WHICH ARE BOTH NUMERICAL TAUTONYMS AND NUMERICAL PALINDROMES AS WELL AS DNTs

DNT	rac.ial 13.13	sam.ple 15.15	uni.tes 17.17	sou.rly 19.19	Tuy.uty 12.12	(Cerro Tuyuty is a mountain in Argentina)
NT and NP	22.22	33.33	44.44	55.55	66.66	

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Perhaps the most satisfying aspect of this particular exercise comes in the shape of words which are both Digitalised Numerical Tautonyms and Numerical Tautonyms in which the two numerical configurations are **Reversals**:

DNT	hal.led 12.12	kee.led 12.12	dol.lar 13.13	dup.lex 14.14	Pot.oky (a populated place in Slovakia) 15.15	res.ins 24.24*
NT	21.21	21.21	31.31	41.41	51.51	42.42