DIGITALISED NUMERICAL TAUTONYMS

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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 = 26) is equal to that of the second half of the word (A+T+E = 1+20+5 = 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=10 and 5+1+4=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

<table>
<thead>
<tr>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
<th>7</th>
<th>8</th>
<th>9</th>
<th>10</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>B</td>
<td>C</td>
<td>D</td>
<td>E</td>
<td>F</td>
<td>G</td>
<td>H</td>
<td>I</td>
<td></td>
</tr>
<tr>
<td>J(1+0)</td>
<td>K(1+1)</td>
<td>L(1+2)</td>
<td>M(1+3)</td>
<td>N(1+4)</td>
<td>O(1+5)</td>
<td>P(1+6)</td>
<td>Q(1+7)</td>
<td>R(1+8)</td>
<td>S(1+9)</td>
</tr>
<tr>
<td>T(2+0)</td>
<td>U(2+1)</td>
<td>V(2+2)</td>
<td>W(2+3)</td>
<td>X(2+4)</td>
<td>Y(2+5)</td>
<td>Z(2+6)</td>
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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.liat muf.fet plu.med tib.ial
14 14 ago.uti bil.low dar.ned exc.eed iam.bic lex.eme owl.dom pet.als tur.key
15 15 app.ea.r 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.ler 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.ter saf.est unr.est
18 18 cor.der de.i.cs exp.els fru.mpy hov.els pon.der
19 19 air.ily cos.ily 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.plis (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

<table>
<thead>
<tr>
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<th>NT</th>
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</tbody>
</table>

*taskit = Scot. ‘fatigued’ (Webster’s Second Edition)  *Rerrin = a populated place in Ireland

### 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

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

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<th>NT and NP</th>
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*Cerro Tuyuty is a mountain in Argentina*

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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**:

<table>
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