BIOLOGICAL GEMATRIA

ANIL

Perth, Australia

The gematria or alphanumeric values (AV) of the 837 biotypes in the M-W Pocket Dictionary ('06) range from 12 (bee=2+5+5) to 176 (whippoorwill). They include every value from 21 thru 134, of which only five are solos; the other one hundred nine AVs have at least two cases. Of the sixteen outside the 21-134 cluster thirteen are solos and only three have two. Thirty-one AVs have ten or more. The highest are 57, 59=76 and 50 with eighteen, seventeen and sixteen. The 837 include 511 animals, 293 higher plants and 33 other (fungi, moss, etc). Of the animals, 224 are mammals, 119 birds, 20 reptiles, 8 amphibians, 48 fish, 52 insects and 40 other invertebrates. If you would like to see the complete list email me at anil.123@bigpond.com.

The list contains many matching AV pairs, most notably six that are synonyms or same species:

AV 26 cub = bear

42 bitch = cur

66 cattail = rush

72 ferret = polecat

74 burro = donkey

95 palomino \approx mustang.

Five are of the same genus:

56 collie ~ wolf

59 crow ~ rook

72 tomcat ~ wildcat

64 jackass \sim filly = 74 donkey \sim pinto.

Eleven are of the same family:

22 bean ~ pea

34 alpaca ~ camel

48 rye ~ bamboo

39 duck ~ gaggle = 61 mallard ~ goose

73 lemming ~ mouse

43 bobcat \sim calico = 50 cheetah \sim lion \sim tabby

78 goldfinch ~ grosbeak

68 chamois ~ gazelle = 103 billy goat (or billygoat) ~ longhorn ~ muskox.

Six are of related families:

 $26 \text{ cub} \sim \text{dog} = 64 \text{ bruin} \sim \text{whelp}$

49 chimp ~ gibbon

53 anaconda ~ iguana

57 catbird ~ grackle

98 buzzard ~ osprey.

Six more pairs are of the same order and seven of related orders. In addition, eighteen pairs are broadly or otherwise related, not necessarily taxonomically, four example:

54 larva > pupa 59 almond ~ cashew 68 brush = shrub (anagrams) 89 virus = parasite. And fifteen AVs contain large groupings where the AV applies to the group name as well, eg:

43 = fauna + eight animals 53 = mammal + five mammals 63

63 = plant + nine plants.

Some "higher" maths:

24+63=87 kid + cannabis = sequoia

39+88=127 emu + marijuana = butterfly

37+51=88 mare + pot = antelope

22+42=64 ape + hemp = jackass

53+48=101 sheep + rye = dinosaur

 $28+22=50 \quad \text{man} + \text{coca} = \text{lion}$

34+88=122 chick + poppy = mushroom [vb]

40+88=138 cow + jimsonweed = night crawler

30+71=101 mice + equine = centaurs