## **GEOMETRIC LETTERS**

SUSAN THORPE Great Missenden, Buckinghamshire, England

STRAIGHT LINE LETTERS ONLY (AEPHIKLMNTVWXYZ)

Longest word made from straight line letters: possibly METHYLHEXANE-AMINE (Dorland's Medical Dictionary). (ZENZIZENZIZENZIC and sym-METHYLETHYLETHYLENE have straight line strings of 15, 19 letters.)

Longest straight line letter heterogram: several, including WILKHAVEN and WYKHAMITE, have 9 letters

CURVED LETTERS ONLY (CJOSU)

Words made from all five curved letters: JOCUS (jocose OED) uses each letter once; CUCUJOS (beetles), JOCOSUS (jocose, Chambers ED)

Words made from four different curved letters, including J: JOUS (OED), OJUS (Florida), CUCUJUS (beetles)

Words made from C,O,S,U: COUS (a herb), SCOU (var form OED), COCUS (OED), COCOUS (var form), COUSS (var form OED), CUSCO (Stedman's Medical Dict), COCCUS (OED), COOSUC (Algonquin tribe, Web2), COSSUS (C. ligniperda, the goat-moth), SOCCUS (sock, OED), SUCCOS (var sukkoth Web2), COCCOUS (Web2), SUCCOUS (OED). The remaining C,O,S,U words are variations of COUSCOUS: CUSSO, COUSCOU, CUSCOSOO, COOSCOUSOU, COUSCOUSOU (all OED)

ALTERNATING STRAIGHT LINE AND CURVED LETTERS USING FOUR DIFFERENT CURVED LETTERS
UNSTOIC, CHOISEUL (crucible OED), CLOAUES (clover-gillyflower OED)),
JECTONS (counter n. OED),

WORDS WITH N LETTERS MADE OF N STRAIGHT LINES AND N CURVES
All of the words include one or more of the 6 straight line/curved
letters BDGPQR; most of the words include B, the only letter to incorporate two curves

3 letters: BIG, BOT, BOX, BUT, DIB, DOR, LOB, PRO, PUR, ROD, RUG

4 letters: BASS, BOND, BOOK, BOYS, BUFO, BUNS, BUOY, BUSH, BUSK, BUSY, CHUB, FOBS, GLOB, HOBO, JUBA, PROD, SCAB, SNOB, YOBO

- 5 letters: BONDS, BOOMS, BOUGH, BOUND, BROOL, BUSES, PURRS, SQUAB
- 6 letters BORSCH, BOSSED, BRONCO, BROOCH, BROOKS
- 7 letters: BOOBIES, BOROUGH, BURDOCK, SOBBING
- 8 letters: BUSHBUCK (Web2)
- 9 or more: SUBSCRIBE, SUBSCRIBED, SUBSCRIBERS

WORDS WITH ONE-HALF CURVED LETTERS, ONE-HALF STRAIGHT LETTERS COUSINLY, OSCULATE, SCOUMFIT (all OED), SOUCIANT (insouciant Chambers ED), MALICOUS (var form OED), ANTIOCUS (embrace OED) and many others