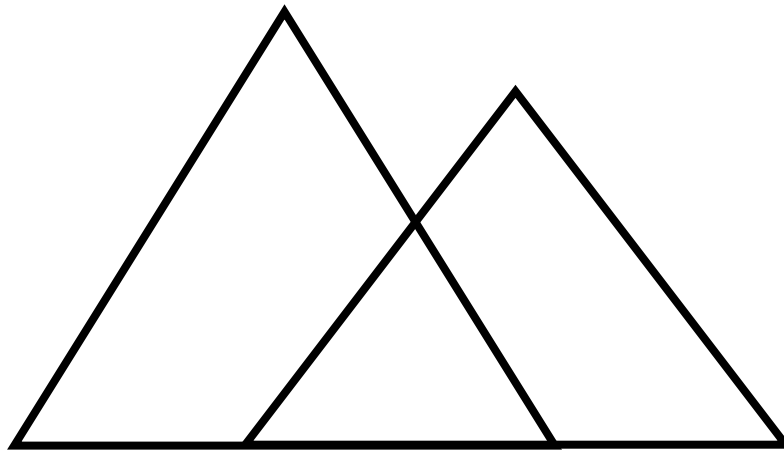


Logic Puzzles for Fun, contributed by Gordon Burgin, Norwich u3a member – Maths Group. Solutions will be posted in August. Please email janine.aldridge@u3a.org.uk if you would like to share your solutions or comments

JULY '26 LOGIC Puzzles

- 1) Can you trace the following shape without lifting your pencil off the page or crossing a pencil line or using the same segment twice? (Note: Show your trace clearly from START to END, and There can be more than one valid starting point.)



- 2) 300 exercise books are arranged into 3 piles. The first pile has 10 more books than the second pile. The second pile has twice the number of books as the third pile. How many books are there in the third pile?

- 3) A true classic puzzle: If one and a half hens lay one and a half eggs in one and a half days, how many eggs does one hen lay?