DAVID SINGMASTER, 87 Rodenhurst Road, London, SW4 8AF, UK
17 Camels, 13 Camels, 11 Bridges, 3 Rabbits, Coconuts

Despite its age and simplicity, recreational mathematics constantly presents topics for historical and mathematical investigation. The problem of the 17 camels is often claimed to be ancient, but the earliest known example is from 1872. The 13 camels variant is only known from one author, in 1971. Mathematical investigation determines all possible forms of these problems for small families and finds some extended pseudo-solutions.

I will then give some brief descriptions of work on the 11 [sic!] bridges of Konigsberg, the puzzle of the Three Rabbits [How do you draw three rabbits, each with two ears, but using only three ears in all?], the Monkey and the Coconuts as done by Lewis Carroll, *etc.*