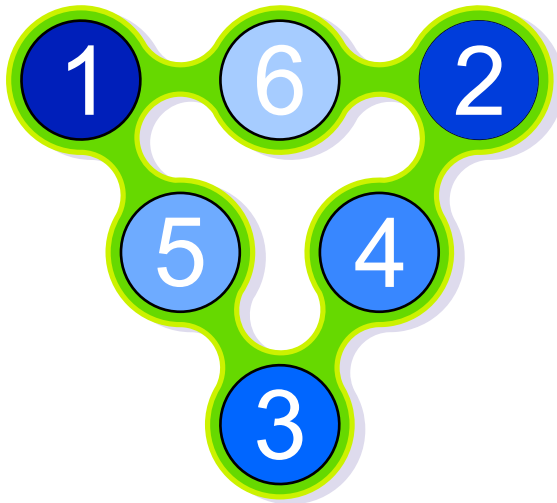
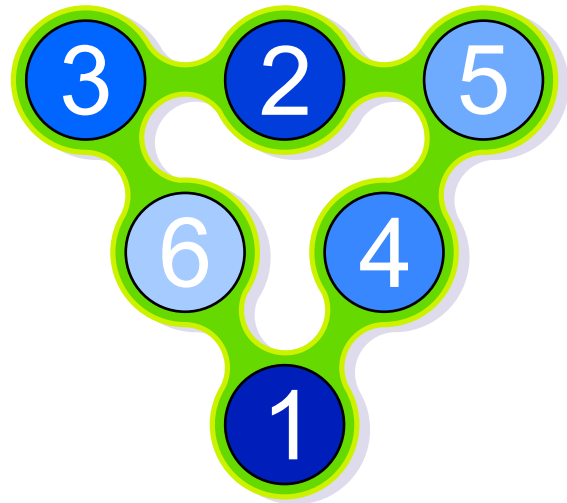


Place all the numbers from 1 to 6 in the circles along the sides of the triangle (one number per circle), so that three numbers on each side add up to the same total - a magic sum.

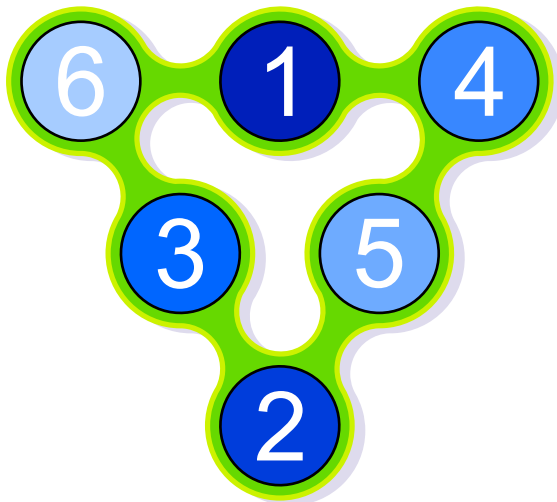
There are four different magic sums that could be reached for this puzzle. All these sums are from 9-12 number range. Can you find all of them?



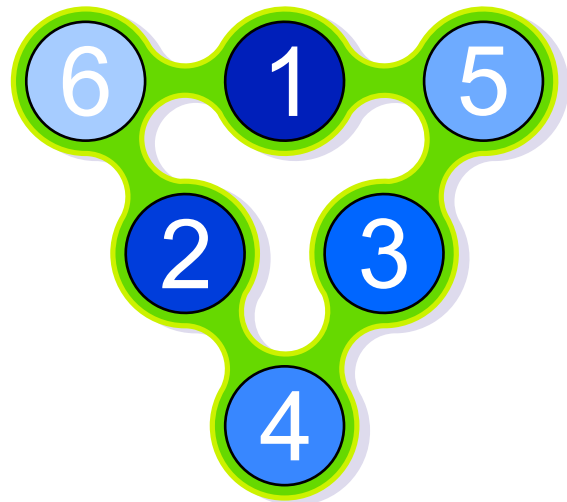
Magic sum 9



Magic sum 10



Magic sum 11



Magic sum 12

The solutions to 9, 10, 11 and 12 magic sums are shown in the illustration.