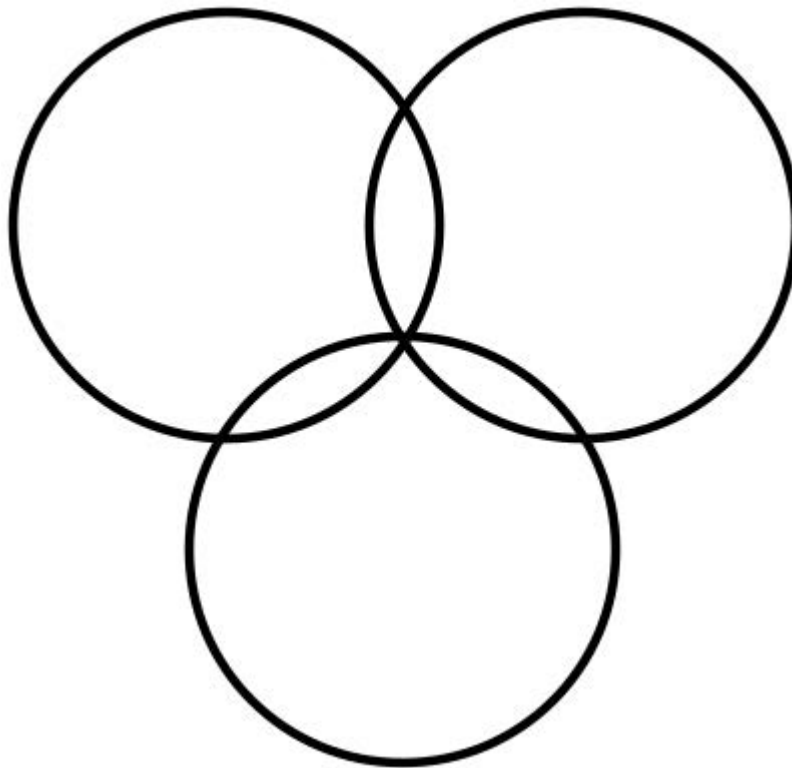


Puzzle of the Week

Equal Sums – 2

THE CHALLENGE: Here is a diagram created by overlapping three circles. The overlapping circles create six regions. Put a number in each of the six regions, using each of the numbers 1 to 6 exactly once, so that the sum of the numbers in each circle is the same.



1 2 3 4 5 6

EXPLORATION: How many different answers can you find? How do you know you have found them all?