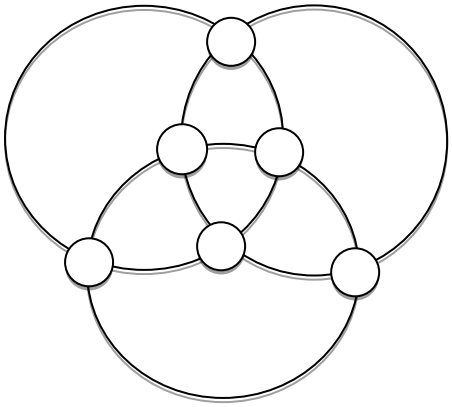
Magic circles:

We start with the diagram below.

The objective is to place the numbers 1,2,3,4,5 and 6 in the smaller circles below so that the numbers along the circumference of each big circle adds up to 14.



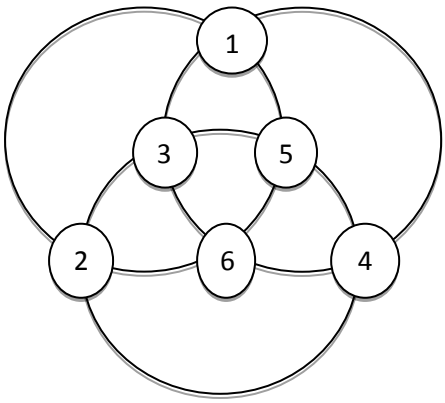
Hint 1:

Think of the different ways that you can add up to 14 using the numbers 1,2,3,4,5 and 6 using 4 numbers.

Hint 2:

Look at the overlapping elements in the lists of the numbers that add up to 14.

Solution:



(This solution is not unique)

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